AN·TRAX IT

2014

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Elettrico
Electrical
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Eléctrico

CL2 - Doppio isolamento
Double isolation
Double isolation
Doppel Isolierung
Doble aislamiento

Acqua calda
Hot water
Eau chaude
Warm Wasser
Agua caliente

AL
Alluminio
Aluminium
Aluminium
Aluminium
Aluminio

ACC
Acciaio al Carbonio
Carbon steel
Acier au carbone
Carbon Stahl
Acero de carbono

ON STOCK
Pronta consegna
Stocked item
Produit stocké
sofortige Lieferbar
En estoc

A
Alta efficienza termica
High degree of thermal efficiency
Haute efficacité thermique
Hohe Heizungsfähigkeit
Alta eficiencia térmica

H2O
Basso contenuto d'acqua
Limited water content
Volume d'eau réduit
Niedriger Wasserinhalt
Reducido contenido en agua

Griffe

Blade	12
Flaps	34
Flat	6
Hiti	30
Loft	10
Oreste & Emma	9
Saturn & Moon	13
Scudi	2
Serie T	18
Teso	15
Treo	8
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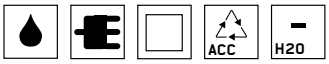
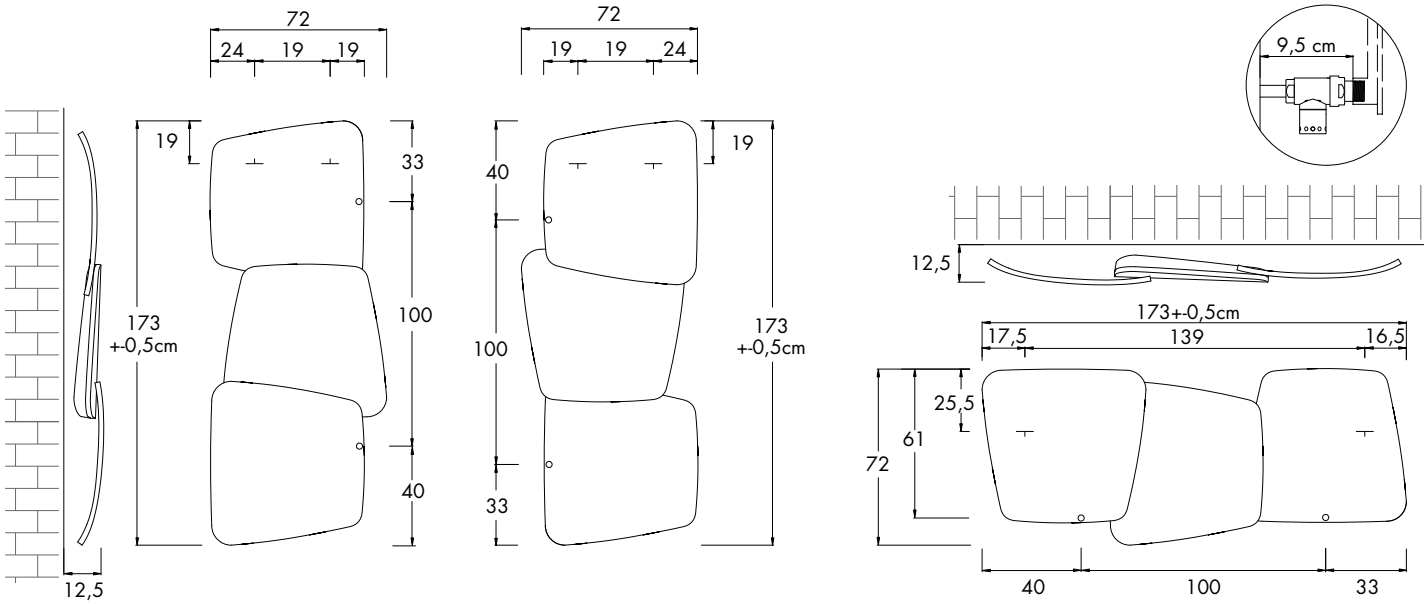
Scudi DESIGN MASSIMO IOSA GHINI





A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
verticale / vertical / verticale / vertikal / vertical									
173.0	68.1	**72.0**	28.3	**100.0**	39.4	**SC00V03B**	5.4	3 205	**939**
orizzontale / horizontal / horizontale / horizontal / horizontal									
acqua calda / hot water / eau chaude / warm Wasser / agua caliente									
72.0	28.3	**173.0**	68.1	**100.0**	39.4	**SC00O03B**	5.4	3 205	**939**
elettrico / electrical / électrique / elektrische / eléctrico									watt
72.0	28.3	**173.0**	68.1			**SC00O03EB**			**1 080**

tutte le misure sono soggette ad una tolleranza di +- 0,5 cm
All dimensions are subjected to a tolerance of +- 0,5 cm;
Toutes les dimensions sont sujetes à une tolérance de +- 0,5 cm
Alle Maße haben eine Toleranz von + - 0.5 cm
Todas la dimenciones están sujetas a una tolerancia de +- 0,5 cm

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **L*** = contenuto acqua / content / volume / Inhalt / volumen

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

Colori/ colours / couleurs / Farbe / colores

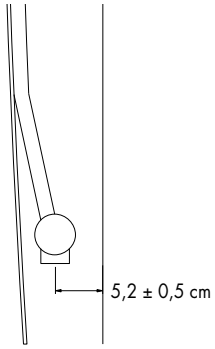
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

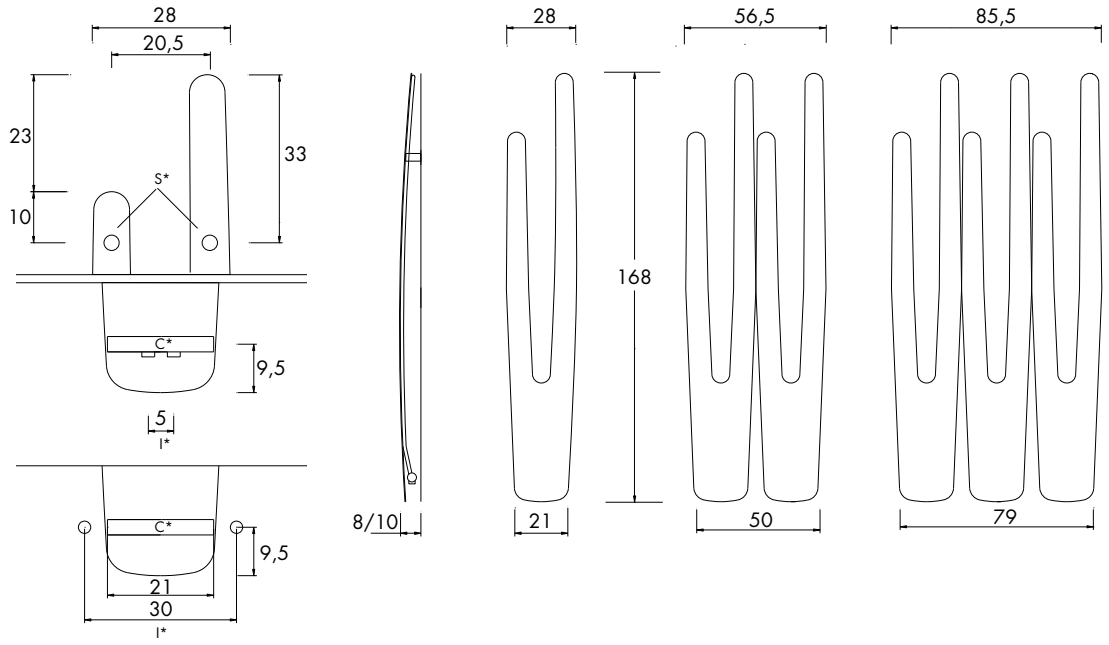
Watt Δt 60°= Watt Δt 50° x 1.256
Watt Δt 40°= Watt Δt 50° x 0.757
Watt Δt 30°= Watt Δt 50° x 0.529
Watt Δt 20°= Watt Δt 50° x 0.319

p max = 10.0 bar

UNI EN 442 Δt 50° 75°/65°/20°



DESIGN MASSIMO IOSA GHINI **Vu**



S* =supporto
bracket
fixations
Gestell
soportes

I* = interasse
pipe centres
distance entre
depart et retour
Achsabstand
distancia entre
las conexiones

C*= collettore
collector
collecteur
Kollektor
colector

A* cm	inches	B* cm	inches	I* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°	E* watt
168.0	66.1	**28.0**	11.0	**5.0**	2.0	**VU001INT5B**	0.7	833	**244**	
168.0	66.1	**28.0**	11.0	**30.0**	11.8	**VU001B**	0.7	833	**244**	**300**
168.0	66.1	**56.5**	22.3	**59.0**	23.2	**VU002B**	1.4	1 666	**488**	
168.0	66.1	**85.5**	33.7	**88.0**	34.7	**VU003B**	2.1	2 498	**732**	

Cromo spazzolato / brushed chrome / chrome brossé / gebürstet Chrom / cromo cepillado

A* cm	inches	B* cm	inches	I* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°	E* watt
168.0	66.1	**28.0**	11.0	**5.0**	2.0	**VU001INT5R**	0.7	583	**171**	
168.0	66.1	**28.0**	11.0	**30.0**	11.8	**VU001R**	0.7	583	**171**	**300**
168.0	66.1	**56.5**	22.3	**59.0**	23.2	**VU002R**	1.4	1 164	**341**	
168.0	66.1	**85.5**	33.7	**88.0**	34.7	**VU003R**	2.1	1 747	**512**	

Oro spazzolato / brushed gold / dorè brossé / gebürstet Gold / oro cepillado

A* cm	inches	B* cm	inches	I* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°	E* watt
168.0	66.1	**28.0**	11.0	**5.0**	2.0	**VU001INT5G**	0.7	583	**171**	
168.0	66.1	**28.0**	11.0	**30.0**	11.8	**VU001G**	0.7	583	**171**	**300**
168.0	66.1	**56.5**	22.3	**59.0**	23.2	**VU002G**	1.4	1 164	**341**	
168.0	66.1	**85.5**	33.7	**88.0**	34.7	**VU003G**	2.1	1 747	**512**	

P* 117

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L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.298
Watt Δt 40°= Watt Δt 50° x 0.727
Watt Δt 30°= Watt Δt 50° x 0.481
Watt Δt 20°= Watt Δt 50° x 0.270

p max = 6.5 bar

Colori/ colours / couleurs / Farbe / colores

[ ] B standard
T + 10%
S + 20%

[RAL] S + 20% RAL non inclusi in tabella / special Ral colours / couleurs Ral spéciales / RAL Farbe nicht in der Tabelle inbegriffen / colores RAL especiales

Cromo spazzolato / brushed chrome / chrome brossé / gebürstet Chrome / cromo cepillado.

Oro spazzolato / brushed gold / dorè brossé / gebürstet Gold oro cepillado.

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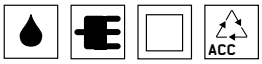
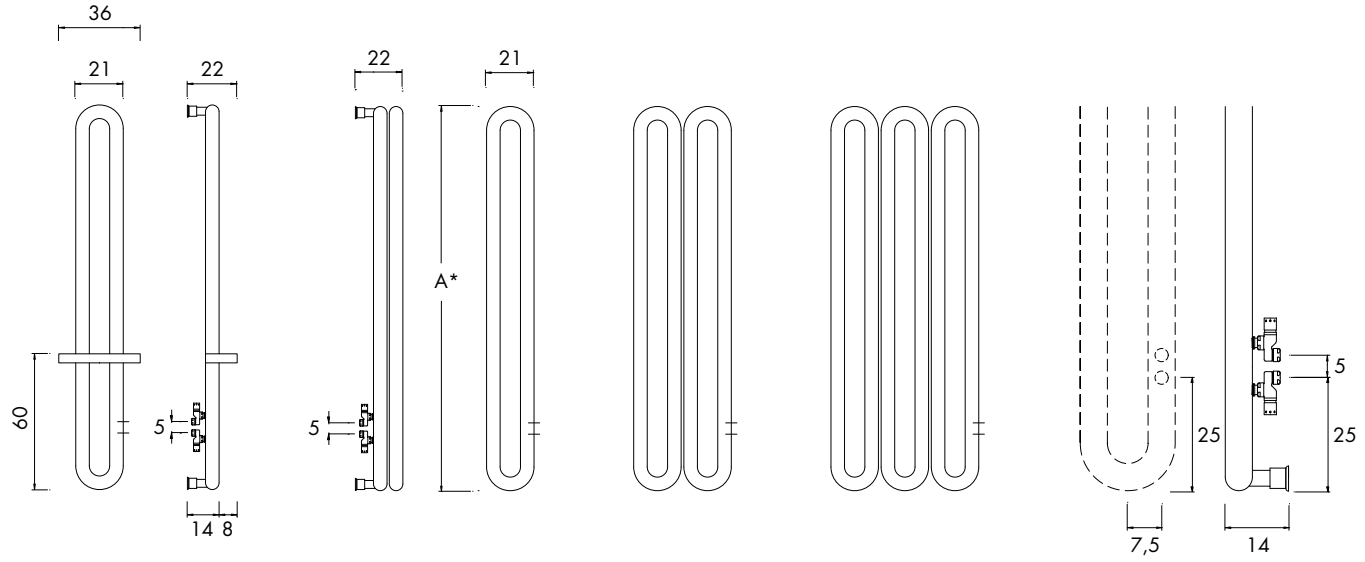
P* 120

Tubone - V
Tubone - Bath DESIGN ANDREA CROSETTA

Il radiatore Tubone è disponibile anche su misure differenti, da un minimo di 100 cm ad un massimo di 200 cm con un sovrapprezzo di **300•** da aggiungere alla misura standard superiore.
Tubone is available in tailored dimensions starting from 100 cm to 200 cm. The price should be calculating adding **300•** to the higher price range referring to standard dimension.

Tubone est disponible à mesure de 100 cm jusqu'au 200 cm. Le prix doive être calculé en ajoutant **300•** à la ranche de prix concernant la mesure superieur standard.
Der Heizkörper Tubone ist verfügbar in verschiedene Ausmaße (Min. 100 cm und max. 200 cm). Um den Preis zu rechnen. der Aufpreis von **300•** an die Gruppe der höheren Kategorie hinzufügen.
Tubone es disponible a medida de 100 cm hasta 200 cm. El precio tiene que ser calculado añadindo **300•** al precio de la medida estandard superior.





A* cm	inches	B* cm	inches	I* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°	E* watt
verticale / vertical / verticale / vertikal / vertical										
150.0	59.1	**21.0**	8.3	**5.0**	2.0	**TN00SV15001B**	7.0	1 106	**324**	**200**
150.0	59.1	**44.0**	17.3	**5.0**	2.0	**TN00SV15002B**	14.0	2 212	**648**	
150.0	59.1	**67.0**	26.4	**5.0**	2.0	**TN00SV15003B**	21.0	3 317	**972**	
170.0	66.9	**21.0**	8.3	**5.0**	2.0	**TN00SV17001B**	7.9	1 253	**367**	**275**
170.0	66.9	**44.0**	17.3	**5.0**	2.0	**TN00SV17002B**	15.9	2 505	**734**	
170.0	66.9	**67.0**	26.4	**5.0**	2.0	**TN00SV17003B**	23.8	3 758	**1 101**	
200.0	78.7	**21.0**	8.3	**5.0**	2.0	**TN00SV20001B**	9.3	1 474	**432**	**300**
200.0	78.7	**44.0**	17.3	**5.0**	2.0	**TN00SV20002B**	18.7	2 949	**864**	
200.0	78.7	**67.0**	26.4	**5.0**	2.0	**TN00SV20003B**	28.0	4 423	**1 296**	
verticale sovrapposto / vertical overlapped / verticale superposé / übereinander stehen / vertical sobrepuesto										
150.0	59.1	**21.0**	8.3	**5.0**	2.0	**TN00DV15001B**	14.0	1 675	**491**	
170.0	66.9	**21.0**	8.3	**5.0**	2.0	**TN00DV17001B**	15.9	1 927	**565**	
200.0	78.7	**21.0**	8.3	**5.0**	2.0	**TN00DV20001B**	18.7	2 234	**655**	
TUBONE BATH										
150.0	59.1	**21.0**	8.3	**5.0**	2.0	**TN00SM15001B**	7.0	1 106	**324**	**200**
170.0	66.9	**21.0**	8.3	**5.0**	2.0	**TN00SM17001B**	7.9	1 253	**367**	**275**
200.0	78.7	**21.0**	8.3	**5.0**	2.0	**TN00SM20001B**	9.3	1 474	**432**	**300**

P* 117

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AVC0561_
AVC0562_

Valvole incluse
Valves are included in the price
Valves incluses dans le prix
Ventile im Preis inbegriffen
Valvulas incluídas en el precio

P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.251
Watt Δt 40°= Watt Δt 50° x 0.760
Watt Δt 30°= Watt Δt 50° x 0.534
Watt Δt 20°= Watt Δt 50° x 0.325

p max = 6.5 bar

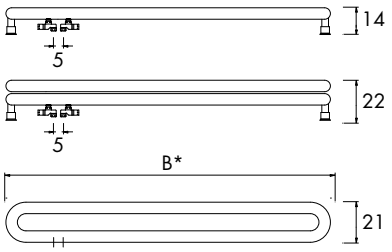
DESIGN ANDREA CROSETTA

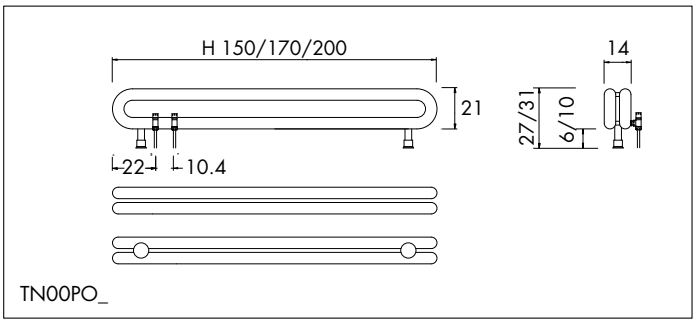
Tubone - O

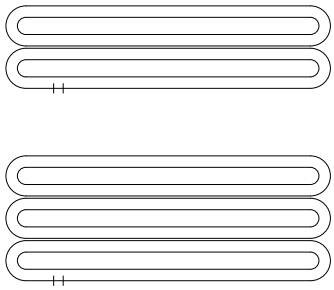
Tubone est disponible à mesure de 100 cm jusqu'au 200 cm. Le prix doive être calculé en ajoutant **300•** à la ranche de prix concernant la mesure superieur standard.
Der Heizkörper Tubone ist verfügbar in verschiedene Ausmaße (Min. 100 cm und max. 200 cm). Um den Preis zu rechnen. der Aufpreis von **300•** an die Gruppe der höheren Kategorie hinzufügen.
Tubone es disponible a medida de 100 cm hasta 200 cm. El precio tiene que ser calculado añadindo **300•** al precio de la medida estandard superior.

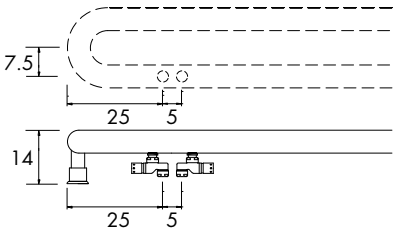
Il radiatore Tubone è disponibile anche su misure differenti, da un minimo di 100 cm ad un massimo di 200 cm con un sovrapprezzo di **300•** da aggiungere alla misura standard superiore.
Tubone is available in tailored dimensions starting from 100 cm to 200 cm. The price should be calculating adding **300•** to the higher price range referring to standard dimension.

ACC









B* **cm**	inches	A* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	V*
orizzontale / horizontal / horizontale / horizontal / horizontal										
150.0	59.1	**21.0**	8.3	**5.0**	2.0	**TN00SO15001B**	7.0	1 242	**364**	
150.0	59.1	**44.0**	17.3	**5.0**	2.0	**TN00SO15002B**	14.0	2 485	**728**	
150.0	59.1	**67.0**	26.4	**5.0**	2.0	**TN00SO15003B**	21.0	3 727	**1 092**	
170.0	66.9	**21.0**	8.3	**5.0**	2.0	**TN00SO17001B**	7.9	1 407	**412**	
170.0	66.9	**44.0**	17.3	**5.0**	2.0	**TN00SO17002B**	15.9	2 815	**825**	
170.0	66.9	**67.0**	26.4	**5.0**	2.0	**TN00SO17003B**	23.8	4 222	**1 237**	
200.0	78.7	**21.0**	8.3	**5.0**	2.0	**TN00SO20001B**	9.3	1 657	**485**	
200.0	78.7	**44.0**	17.3	**5.0**	2.0	**TN00SO20002B**	18.7	3 313	**971**	
200.0	78.7	**67.0**	26.4	**5.0**	2.0	**TN00SO20003B**	28.0	4 970	**1 456**	
orizzontale sovrapposto / horizontal overlapped / horizontale superposé / übereinander liegen / horizontal sobrepuesto										
150.0	59.1	**21.0**	8.3	**5.0**	2.0	**TN00DO15001B**	14.0	1 854	**543**	
170.0	66.9	**21.0**	8.3	**5.0**	2.0	**TN00DO17001B**	15.9	2 101	**615**	
200.0	78.7	**21.0**	8.3	**5.0**	2.0	**TN00DO20001B**	18.7	2 473	**724**	
orizzontale sovrapposto a pavimento / horizontal on the floor overlapped / horizontale superposé à plancher Auf den Boden übereinander liegen / horizontal sobrepuesto en el suelo										
150.0	59.1	**21.0**	8.3	**10.4**	4.1	**TN00PO15001B**	14.0	1 854	**543**	AVC1021_/AVC1002_
170.0	66.9	**21.0**	8.3	**10.4**	4.1	**TN00PO17001B**	15.9	2 101	**615**	AVC1021_/AVC1002_
200.0	78.7	**21.0**	8.3	**10.4**	4.1	**TN00PO20001B**	18.7	2 473	**724**	AVC1021_/AVC1002_

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l* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **V*** = valvole / valves / valves / Ventile / valvulas
L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.251
Watt Δt 40°= Watt Δt 50° x 0.760
Watt Δt 30°= Watt Δt 50° x 0.534
Watt Δt 20°= Watt Δt 50° x 0.325

p max = 6.5 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
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RAL Farbe nicht in der Tabelle inbegriffen
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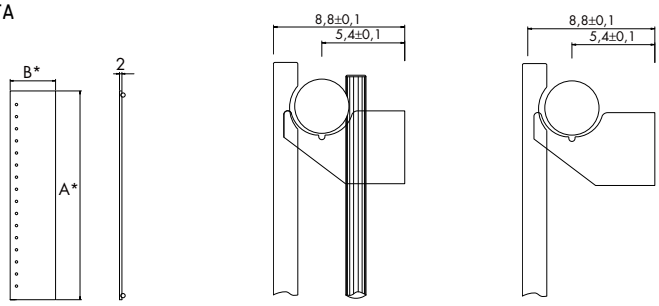
Valvole incluse
Valves are included in the price
Valves incluses dans le prix
Ventile im Preis inbegriffen
Valvulas incluídas en el precio

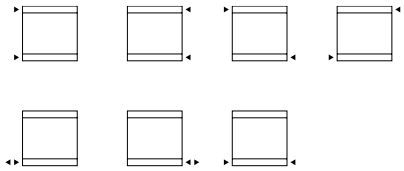
P* 120

AVC0561_
AVC0562_

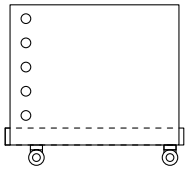
Flat - V design Andrea Crosetta



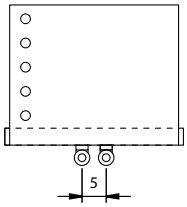
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
verticale / vertical / verticale / vertikal / vertical											
172.5	67.9	**37.5**	14.8	**45.8**	18.0	**166**	65.4	**FL13000S170015B**	2.8	2 038	**598**
172.5	67.9	**49.5**	19.5	**57.8**	22.8	**166**	65.4	**FL13000S170020B**	3.7	2 717	**797**
172.5	67.9	**66.3**	26.1	**74.6**	29.4	**166**	65.4	**FL13000S170027B**	5.0	3 669	**1 076**
202.5	79.7	**37.5**	14.8	**45.8**	18.0	**196**	77.2	**FL13000S200015B**	3.2	2 365	**694**
202.5	79.7	**49.5**	19.5	**57.8**	22.8	**196**	77.2	**FL13000S200020B**	4.2	3 154	**925**
202.5	79.7	**66.3**	26.1	**74.6**	29.4	**196**	77.2	**FL13000S200027B**	5.7	4 258	**1 249**
verticale doppio / double vertical / double verticale / doppelte vertikal / vertical doble											
172.5	67.9	**37.5**	14.8	**45.8**	18.0	**166**	65.4	**FL13000D170015B**	5.0	3 058	**897**
172.5	67.9	**49.5**	19.5	**57.8**	22.8	**166**	65.4	**FL13000D170020B**	6.7	4 076	**1 195**
172.5	67.9	**66.3**	26.1	**74.6**	29.4	**166**	65.4	**FL13000D170027B**	9.0	5 502	**1 614**
202.5	79.7	**37.5**	14.8	**45.8**	18.0	**196**	77.2	**FL13000D200015B**	5.8	3 541	**1 038**
202.5	79.7	**49.5**	19.5	**57.8**	22.8	**196**	77.2	**FL13000D200020B**	7.7	4 719	**1 384**
202.5	79.7	**66.3**	26.1	**74.6**	29.4	**196**	77.2	**FL13000D200027B**	10.4	6 373	**1 869**

INOX

A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
verticale / vertical / verticale / vertikal / vertical											
172.5	67.9	**37.5**	14.8	**45.8**	18.0	**166**	65.4	**FL13000S170015X**	2.8	1 910	**560**
172.5	67.9	**49.5**	19.5	**57.8**	22.8	**166**	65.4	**FL13000S170020X**	3.7	2 547	**747**
172.5	67.9	**66.3**	26.1	**74.6**	29.4	**166**	65.4	**FL13000S170027X**	5.0	3 440	**1 009**
202.5	79.7	**37.5**	14.8	**45.8**	18.0	**196**	77.2	**FL13000S200015X**	3.2	2 217	**650**
202.5	79.7	**49.5**	19.5	**57.8**	22.8	**196**	77.2	**FL13000S200020X**	4.2	2 956	**867**
202.5	79.7	**66.3**	26.1	**74.6**	29.4	**196**	77.2	**FL13000S200027X**	5.7	3 992	**1 171**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
l* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **L*** = contenuto acqua / content / volume / Inhalt / volumen

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P* 120

Colori/ colours / couleurs / Farbe / colores

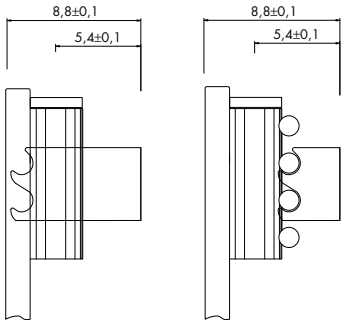
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20% RAL non inclusi in tabella / special Ral colours / couleurs Ral spéciales / RAL Farbe nicht in der Tabelle inbegriffen / colores RAL especiales

INOX

Kcal = Watt x 0.860
BTU = Watt x 3.413

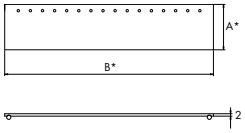
Watt Δt 60°= Watt Δt 50° x 1.267
Watt Δt 40°= Watt Δt 50° x 0.749
Watt Δt 30°= Watt Δt 50° x 0.516
Watt Δt 20°= Watt Δt 50° x 0.305

p max = 10.0 bar



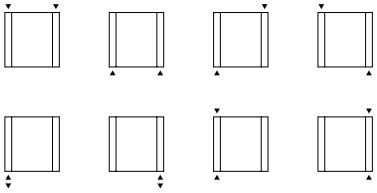
DESIGN ANDREA CROSETTA

Flat - O

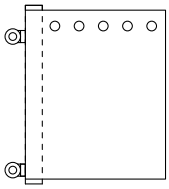


ACC H20

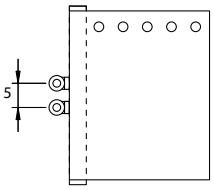
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

B* **cm**	inches	A* **cm**	inches	I* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
orizzontale / horizontal / horizontale / horizontal / horizontal											
172.5	67.9	**37.5**	14.8	**45.8**	18.0	**166**	65.4	**FO13000S170015B**	2.8	2 234	**655**
172.5	67.9	**49.5**	19.5	**57.8**	22.8	**166**	65.4	**FO13000S170020B**	3.7	2 976	**873**
172.5	67.9	**66.3**	26.1	**74.6**	29.4	**166**	65.4	**FO13000S170027B**	5.0	4 018	**1 178**
202.5	79.7	**37.5**	14.8	**45.8**	18.0	**196**	77.2	**FO13000S200015B**	3.2	2 627	**770**
202.5	79.7	**49.5**	19.5	**57.8**	22.8	**196**	77.2	**FO13000S200020B**	4.2	3 503	**1 027**
202.5	79.7	**66.3**	26.1	**74.6**	29.4	**196**	77.2	**FO13000S200027B**	5.7	4 728	**1 386**
orizzontale doppio / double horizontal / double horizontale / doppelte horizontal / horizontal doble											
172.5	67.9	**37.5**	14.8	**45.8**	18.0	**166**	65.4	**FO13000D170015B**	5.0	3 740	**1 097**
172.5	67.9	**49.5**	19.5	**57.8**	22.8	**166**	65.4	**FO13000D170020B**	6.7	5 115	**1 500**
172.5	67.9	**66.3**	26.1	**74.6**	29.4	**166**	65.4	**FO13000D170027B**	9.0	6 424	**1 884**
202.5	79.7	**37.5**	14.8	**45.8**	18.0	**196**	77.2	**FO13000D200015B**	5.8	4 400	**1 290**
202.5	79.7	**49.5**	19.5	**57.8**	22.8	**196**	77.2	**FO13000D200020B**	7.7	6 018	**1 765**
202.5	79.7	**66.3**	26.1	**74.6**	29.4	**196**	77.2	**FO13000D200027B**	10.4	7 557	**2 216**

INOX

B* **cm**	inches	A* **cm**	inches	I* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
orizzontale / horizontal / horizontale / horizontal / horizontal											
172.5	67.9	**37.5**	14.8	**45.8**	18.0	**166**	65.4	**FO13000S170015X**	2.8	2 095	**614**
172.5	67.9	**49.5**	19.5	**57.8**	22.8	**166**	65.4	**FO13000S170020X**	3.7	2 790	**818**
172.5	67.9	**66.3**	26.1	**74.6**	29.4	**166**	65.4	**FO13000S170027X**	5.0	3 767	**1 105**
202.5	79.7	**37.5**	14.8	**45.8**	18.0	**196**	77.2	**FO13000S200015X**	3.2	2 463	**722**
202.5	79.7	**49.5**	19.5	**57.8**	22.8	**196**	77.2	**FO13000S200020X**	4.2	3 284	**963**
202.5	79.7	**66.3**	26.1	**74.6**	29.4	**196**	77.2	**FO13000S200027X**	5.7	4 432	**1 300**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **L*** = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.267
Watt Δt 40°= Watt Δt 50° x 0.749
Watt Δt 30°= Watt Δt 50° x 0.516
Watt Δt 20°= Watt Δt 50° x 0.305

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20% RAL non inclusi in tabella / special Ral colours / couleurs Ral spéciales / RAL Farbe nicht in der Tabelle inbegriffen / colores RAL especiales

INOX

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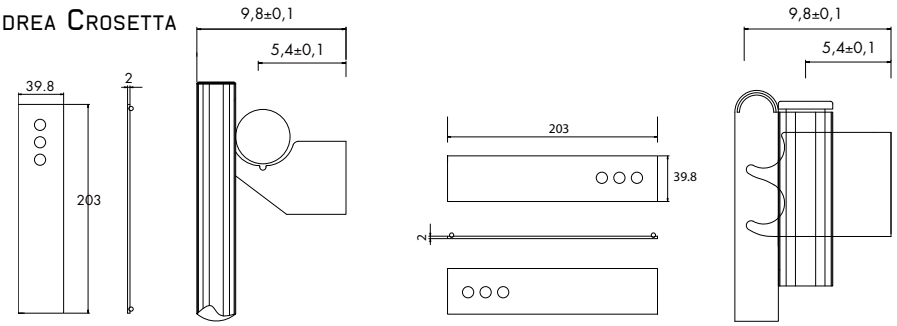
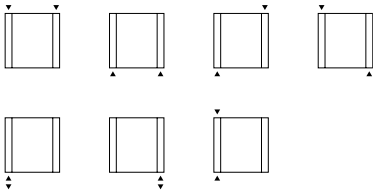
Treo DESIGN ANDREA CROSETTA

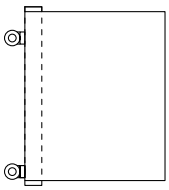


ACC

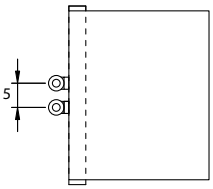
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

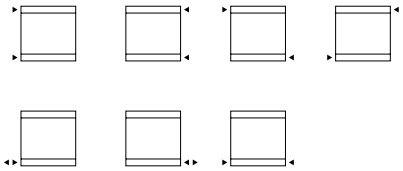


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.

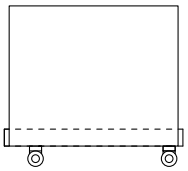


P* 122/124

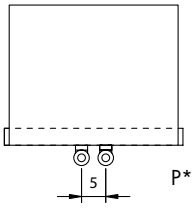
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
verticale / vertical / verticale / vertikal / vertical											
203.0	79.9	**39.8**	15.7	**45.8**	18.0	**196.0**	77.2	**TR25000S200010B**	5.1	1447	**424**

B* **cm**	inches	A* **cm**	inches	I* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
orizzontale / horizontal / horizontale / horizontal / horizontal											
203.0	79.9	**39.8**	15.7	**196.0**	77.2	**45.8**	18.0	**TH25000S200010B**	5.1	1635	**479**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **L*** = contenuto acqua / content / volume / Inhalt / volumen

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P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

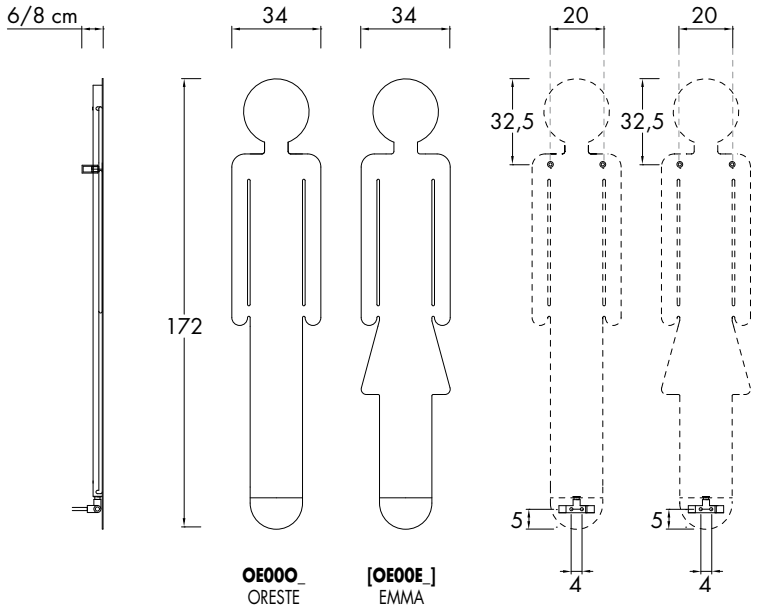
Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.264
Watt Δt 40°= Watt Δt 50° x 0.750
Watt Δt 30°= Watt Δt 50° x 0.518
Watt Δt 20°= Watt Δt 50° x 0.307

p max = 10.0 bar

DESIGN ANDREA CROSETTA

Oreste & Emma



A* cm	inches	B* cm	inches	I* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°		E* watt
acqua calda / hot water / eau chaude / warm Wasser / agua caliente											
172.0	67.7	**34**	13.4	**4.0**	1.6	**OE00OB [OE00EB]**	1.7	1 263	**370**	**[BIAN]**	
172.0	67.7	**34**	13.4	**4.0**	1.6	**OE00OR [OE00ER]**	1.7	884	**259**		
172.0	67.7	**34**	13.4	**4.0**	1.6	**OE00OG [OE00EG]**	1.7	884	**259**		
elettrico / electrical / électrique / elektrische / eléctrico											
172.0	67.7	**34**	13.4			**OE00OEB [OE00EEB]**				**[BIAN]**	**300**
172.0	67.7	**34**	13.4			**OE00OER [OE00EER]**					**300**
172.0	67.7	**34**	13.4			**OE00OEG [OE00EEG]**					**300**

P* 117

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **E*** = elettrico / electrical / électric / elekrische / eléctrico
L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.241
Watt Δt 40°= Watt Δt 50° x 0.768
Watt Δt 30°= Watt Δt 50° x 0.546
Watt Δt 20°= Watt Δt 50° x 0.338

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20% RAL non inclusi in tabella / special Ral colours / couleurs Ral spéciales / RAL Farbe nicht in der Tabelle inbegriffen / colores RAL especiales

Cromo spazzolato / brushed chrome / chrome brossé / gebürstet Chrome / cromo cepillado.

Oro spazzolato / brushed gold / dorè brossé / gebürstet Gold oro cepillado.

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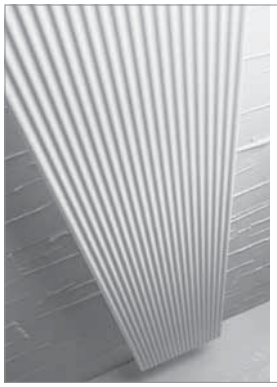
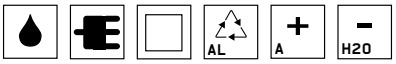
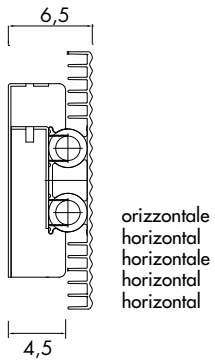
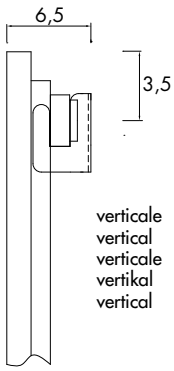
AVC0815_
AVC0811_

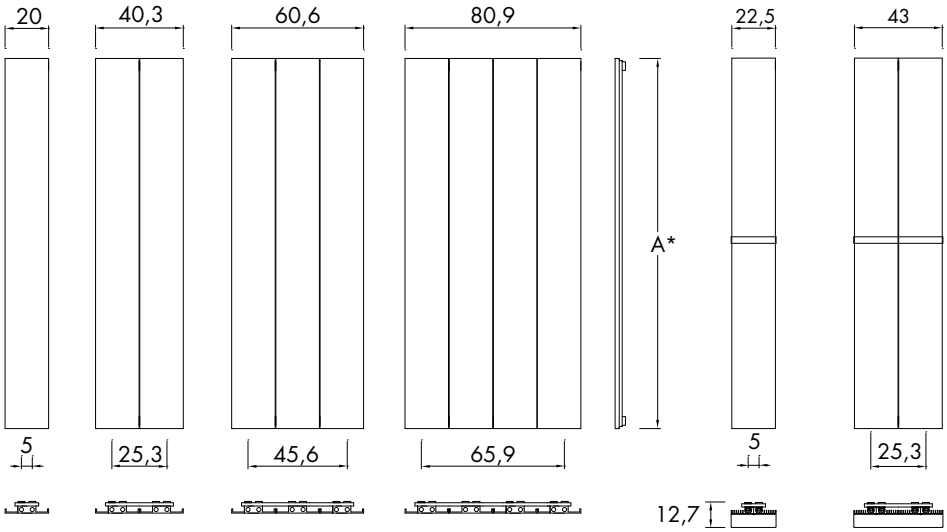


Loft DESIGN ANDREA CROSETTA









A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	**E*** watt
150.0	59.1	**20.0**	7.9	**5.0**	2.0	**LF00V15001B**	1.1	1 147	**336**	**200**
150.0	59.1	**40.3**	15.9	**25.3**	10.0	**LF00V15002B**	2.2	2 294	**672**	**500**
150.0	59.1	**60.6**	23.9	**45.6**	18.0	**LF00V15003B**	3.4	3 440	**1 008**	**700**
150.0	59.1	**80.9**	31.8	**65.9**	25.9	**LF00V15004B**	4.6	4 587	**1 344**	
170.0	66.9	**20.0**	7.9	**5.0**	2.0	**LF00V17001B**	1.2	1 274	**373**	**250**
170.0	66.9	**40.3**	15.9	**25.3**	10.0	**LF00V17002B**	2.5	2 547	**746**	**500**
170.0	66.9	**60.6**	23.9	**45.6**	18.0	**LF00V17003B**	3.8	3 821	**1 120**	**700**
170.0	66.9	**80.9**	31.8	**65.9**	25.9	**LF00V17004B**	5.1	5 092	**1 492**	
200.0	78.7	**20.0**	7.9	**5.0**	2.0	**LF00V20001B**	1.4	1 498	**439**	**300**
200.0	78.7	**40.3**	15.9	**25.3**	10.0	**LF00V20002B**	2.9	2 997	**878**	**700**
200.0	78.7	**60.6**	23.9	**45.6**	18.0	**LF00V20003B**	4.3	4 495	**1 317**	**900**
200.0	78.7	**80.9**	31.8	**65.9**	25.9	**LF00V20004B**	5.8	5 993	**1 756**	

P* 117

ALUC

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	**E*** watt
150.0	59.1	**20.0**	7.9	**5.0**	2.0	**LF00V15001L**	1.1	745	**218**	**200**
150.0	59.1	**40.3**	15.9	**25.3**	10.0	**LF00V15002L**	2.2	1 491	**433**	**500**
150.0	59.1	**60.6**	23.9	**45.6**	18.0	**LF00V15003L**	3.4	2 236	**655**	**700**
170.0	66.9	**20.0**	7.9	**5.0**	2.0	**LF00V17001L**	1.2	828	**243**	**250**
170.0	66.9	**40.3**	15.9	**25.3**	10.0	**LF00V17002L**	2.5	1 656	**485**	**500**
170.0	66.9	**60.6**	23.9	**45.6**	18.0	**LF00V17003L**	3.8	2 484	**728**	**700**
200.0	78.7	**20.0**	7.9	**5.0**	2.0	**LF00V20001L**	1.4	974	**285**	**300**
200.0	78.7	**40.3**	15.9	**25.3**	10.0	**LF00V20002L**	2.9	1 948	**571**	**700**
200.0	78.7	**60.6**	23.9	**45.6**	18.0	**LF00V20003L**	4.3	2 922	**856**	**900**

P* 117

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
P* = pagina / page / page / Seite / página **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
E* = elettrico / electrical / électric / elekrische / eléctrico **L*** = contenuto acqua / content / volume / Inhalt / volumen

AVC0631_
AVC0602_

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

Colori/ colours / couleurs / Farbe / colores

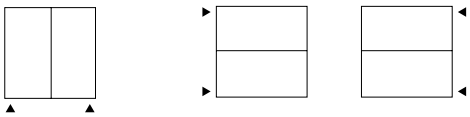
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 20°= Watt Δt 50° x 0.285
Watt Δt 30°= Watt Δt 50° x 0.497
Watt Δt 40°= Watt Δt 50° x 0.737
Watt Δt 60°= Watt Δt 50° x 1.283

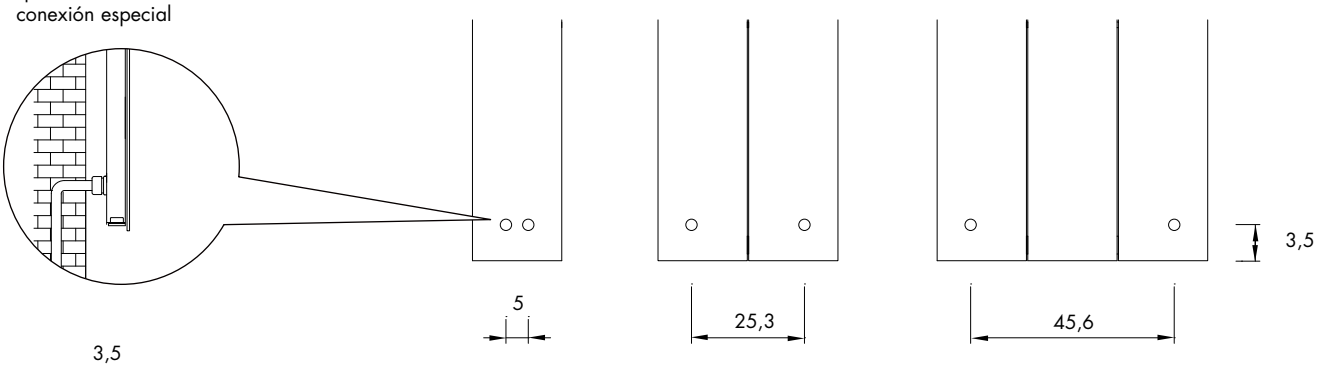
p max = 6.5 bar

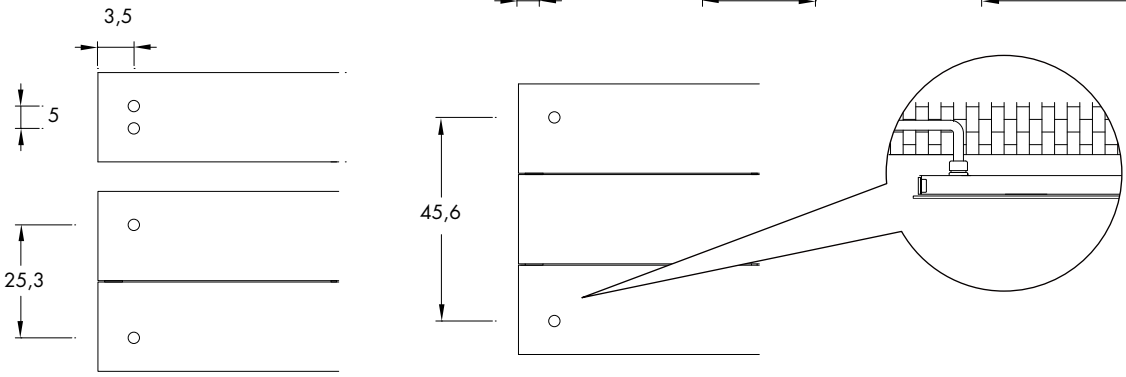
attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



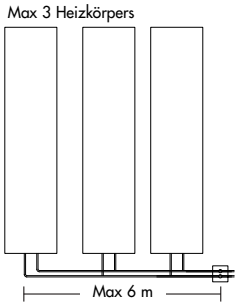
[H] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

SOVATTINC

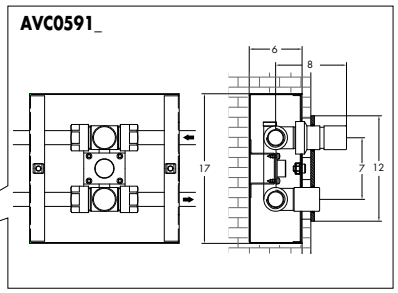




Max 3 radiatori / Max 3 radiators
Max 3 radiateurs / Max 3 radiadores
Max 3 Heizkörpers

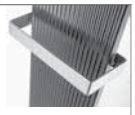


AVC0591_



AVC0591_

art*		
ACP0220LFR	Portasalviette 22 cm / Towel bar 22 cm / Porte-serviettes 22 cm / Handtuchalter 22 cm / Porta toalla 22 cm	**[CROM]**
ACP0420LFR	Portasalviette 42 cm / Towel bar 42 cm / Porte-serviettes 42 cm / Handtuchalter 42 cm / Porta toalla 42 cm	**[CROM]**
ACP0220LFG	Portasalviette 22 cm / Towel bar 22 cm / Porte-serviettes 22 cm / Handtuchalter 22 cm / Porta toalla 22 cm	**[GOLD]**
ACP0420LFG	Portasalviette 42 cm / Towel bar 42 cm / Porte-serviettes 42 cm / Handtuchalter 42 cm / Porta toalla 42 cm	**[GOLD]**



orizzontale / horizontal / horizontale / horizontal / horizontal

art*	
RICKITSUP00LFO01	Kit fissaggio (LF00V_1B) / wall brackets kit (LF00V_1B) / kit de fixage (LF00V_1B) / die Satzbefestigung (LF00V_1B) / kit para adjuste (LF00V_1B)
RICKITSUP00LFO02	Kit fissaggio (LF00V_2B) / wall brackets kit (LF00V_2B) / kit de fixage (LF00V_2B) / die Satzbefestigung (LF00V_2B) / kit para adjuste (LF00V_2B)
RICKITSUP00LFO03	Kit fissaggio (LF00V_3B) / wall brackets kit (LF00V_3B / kit de fixage (LF00V_3B) / die Satzbefestigung (LF00V_3B) / kit para adjuste (LF00V_3B)
RICKITSUP00LFO04	Kit fissaggio (LF00V_4B) / wall brackets kit (LF00V_4B / kit de fixage (LF00V_4B) / die Satzbefestigung (LF00V_4B) / kit para adjuste (LF00V_4B)

art*

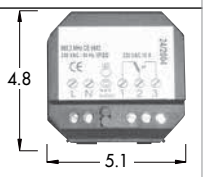
AVHCROM

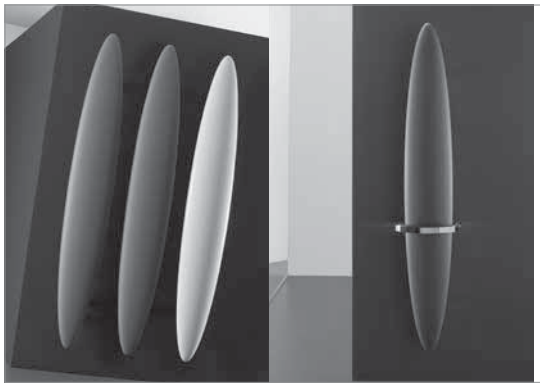
cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version / chronothermostat digital pour version electrique avec radiofréquence / der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz
cronotermostato digital para version electrica en radio frequencia

art*

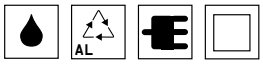
AVHRICC

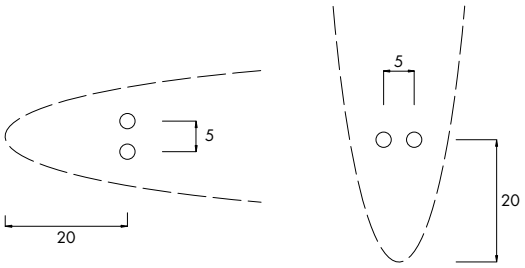
ricevitore per cronotermostato digitale / receiver for digital chronothermostat
receveur pour chronothermostat digital
digital Chronothermostat Empfänger / receptor para cronotermostato digital

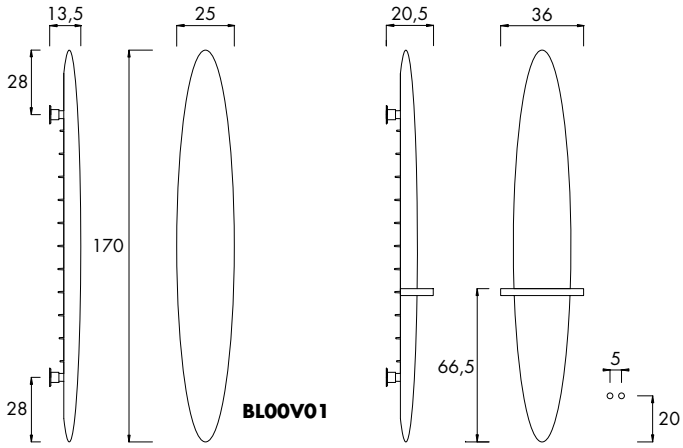




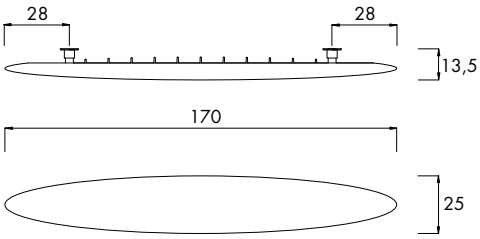
Blade DESIGN PETER RANKIN







BL00O01



BL00VM01

BLADE

A* cm	inches	B* cm	inches	l* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°		E* watt
verticale / vertical / verticale / vertikal / vertical											
170	66.9	**25**	9.8	**5.0**	2.0	**BL00V01B**	9.4	1 372	**402**	[BIAN]	**750**
170	66.9	**25**	9.8	**5.0**	2.0	**BL00V01R**	9.4	959	**281**		**750**
170	66.9	**25**	9.8	**5.0**	2.0	**BL00V01G**	9.4	959	**281**		**750**
orizzontale / horizontal / horizontale / horizontal / horizontal											
25	9.8	**170**	66.9	**5.0**	2.0	**BL00O01B**	9.4	1 372	**402**	[BIAN]	
25	9.8	**170**	66.9	**5.0**	2.0	**BL00O01R**	9.4	959	**281**		
25	9.8	**170**	66.9	**5.0**	2.0	**BL00O01G**	9.4	959	**281**		

P* 117

BLADE BATH

A* cm	inches	B* cm	inches	l* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°		E* watt
170	66.9	**25**	9.8	**5.0**	2.0	**BL00VM01B**	9.4	1 372	**402**	[BIAN]	**750**
170	66.9	**25**	9.8	**5.0**	2.0	**BL00VM01R**	9.4	959	**281**		**750**
170	66.9	**25**	9.8	**5.0**	2.0	**BL00VM01G**	9.4	959	**281**		**750**

E* = elettrico / electrical / électric / elekrische / eléctrico

P* 117

art*	
SOVACP0360BLG	Sovrapprezzo portasalviette finitura oro / extra charge for towel bar in gold finishing / majoration pour port-serviettes en finition or / Zuschlag Handtuchalter Gold / sobreprecio por toallero acabado oro

art*

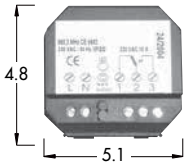
AVHCROM

cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version / chronothermostat digital pour version electrique avec radiofréquence / der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz / cronotermostato digital para version electrica en radio frequencia

art*

AVHRICC

ricevitore per cronotermostato digitale / receiver for digital chronothermostat
receveur pour chronothermostat digital / digital Chronothermostat Empfänger / receptor para cronotermostato digital



A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
l* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
E* = elettrico / electrical / électric / elekrische / eléctrico **L*** = contenuto acqua / content / volume / Inhalt / volumen

AVC1025_
AVC1006_

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20% RAL non inclusi in tabella / special Ral colours / couleurs Ral spéciales / RAL Farbe nicht in der Tabelle inbegriffen / colores RAL especiales

Cromo spazzolato / brushed chrome / chrome brossé / gebürstet Chrome / cromo cepillado.

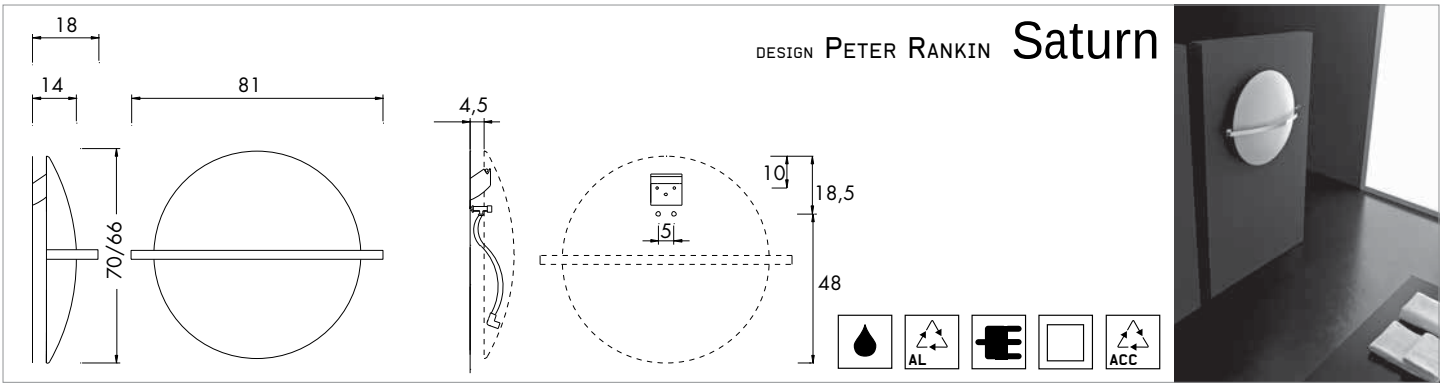
Oro spazzolato / brushed gold / dorè brossé / gebürstet Gold oro cepillado.

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.267
Watt Δt 40°= Watt Δt 50° x 0.748
Watt Δt 30°= Watt Δt 50° x 0.515
Watt Δt 20°= Watt Δt 50° x 0.304

p max = 5.0 bar

UNI EN 442 Δt 50° 75°/65°/20°



DESIGN PETER RANKIN **Saturn**

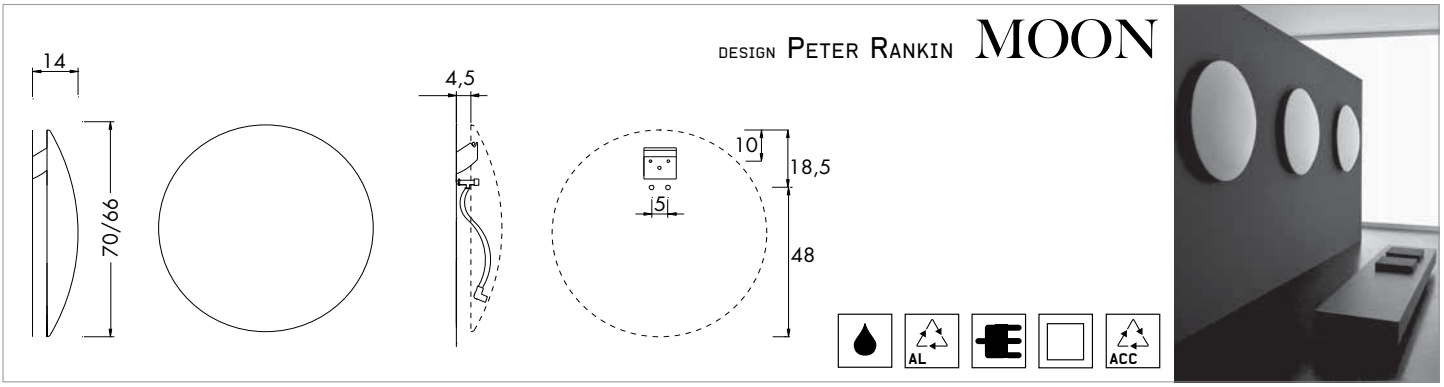
A* cm	inches	B* cm	inches	I* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°
acqua calda / hot water / eau chaude / warm Wasser / agua caliente									
70.0	27.6	**81.0**	31.9	**5.0**	2.0	**SA00B**	11.0	1 594	**467**
70.0	27.6	**81.0**	31.9	**5.0**	2.0	**SA00R**	11.0	1 116	**327**
70.0	27.6	**81.0**	31.9	**5.0**	2.0	**SA00G**	11.0	1 116	**327**
elettrico / electrical / électrique / elektrische / eléctrico									watt
66.0	26.0	**81.0**	31.9			**SA00EB**			**750**
66.0	26.0	**81.0**	31.9			**SA00ER**			**750**

[BIAN]

Non è possibile installare valvole con interasse 5 cm AVC421_ AVC425_
The installation of 5cm pipe centres valves AVC421_ AVC425 is not possible
L'installation de robinets pour entraxe à 5 cm AVC421_ AVC425 n'est pas possible
Ted Es ist nicht möglich Ventile mit Achsabstand 5 Cm AVC421_ AVC425_ installieren.
No es possible instalar valvulas por conexión a 5 cm AVC421_ AVC425

art*	
SOVACP0810SAG	Sovrapprezzo portasalviette finitura oro / extra charge for towel bar in gold finishing / majoration pour portserviettes en finition or / Zuschlag Handtuchalter Gold / sobreprecio por toallero acabado oro

UNI EN 442 Δt 50° 75°/65°/20°



DESIGN PETER RANKIN **MOON**

A* cm	inches	B* cm	inches	I* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°
acqua calda / hot water / eau chaude / warm Wasser / agua caliente									
70.0	27.6	**70.0**	27.6	**5.0**	2.0	**MN00B**	11.0	1 594	**467**
70.0	27.6	**70.0**	27.6	**5.0**	2.0	**MN00R**	11.0	1 116	**327**
70.0	27.6	**70.0**	27.6	**5.0**	2.0	**MN00G**	11.0	1 116	**327**
elettrico / electrical / électrique / elektrische / eléctrico									watt
66.0	26.0	**66.0**	26.0			**MN00EB**			**750**
66.0	26.0	**66.0**	26.0			**MN00ER**			**750**

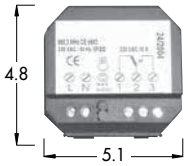
[BIAN]

[BIAN]

Non è possibile installare valvole con interasse 5 cm AVC421_ AVC425_
The installation of 5cm pipe centres valves AVC421_ AVC425 is not possible
L'installation de robinets pour entraxe à 5 cm AVC421_ AVC425 n'est pas possible
Ted Es ist nicht möglich Ventile mit Achsabstand 5 Cm AVC421_ AVC425_ installieren.
No es possible instalar valvulas por conexión a 5 cm AVC421_ AVC425

art*	
AVHCROM	cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version / chronothermostat digital pour version electrique avec radiofréquence / der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz / cronotermostato digital para version electrica en radio frequencia

art*	
AVHRICC	ricevitore per cronotermostato digitale / receiver for digital chronothermostat receveur pour chronothermostat digital / digital Chronothermostat Empfänger / receptor para cronotermostato digital



A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.253
Watt Δt 40°= Watt Δt 50° x 0.759
Watt Δt 30°= Watt Δt 50° x 0.531
Watt Δt 20°= Watt Δt 50° x 0.322

p max = 3.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20% RAL non inclusi in tabella / special Ral colours / couleurs Ral spéciales / RAL Farbe nicht in der Tabelle inbegriffen / colores RAL especiales

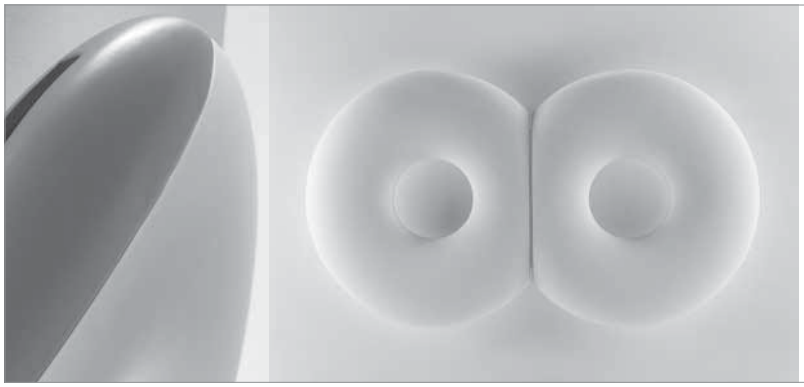
Cromo spazzolato / brushed chrome / chrome brossé / gebürstet Chrome / cromo cepillado.

Oro spazzolato / brushed gold / dorè brossé / gebürstet Gold oro cepillado.

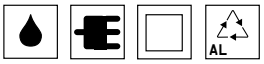
Cromo / chrome / chrome / Chrome / cromo.

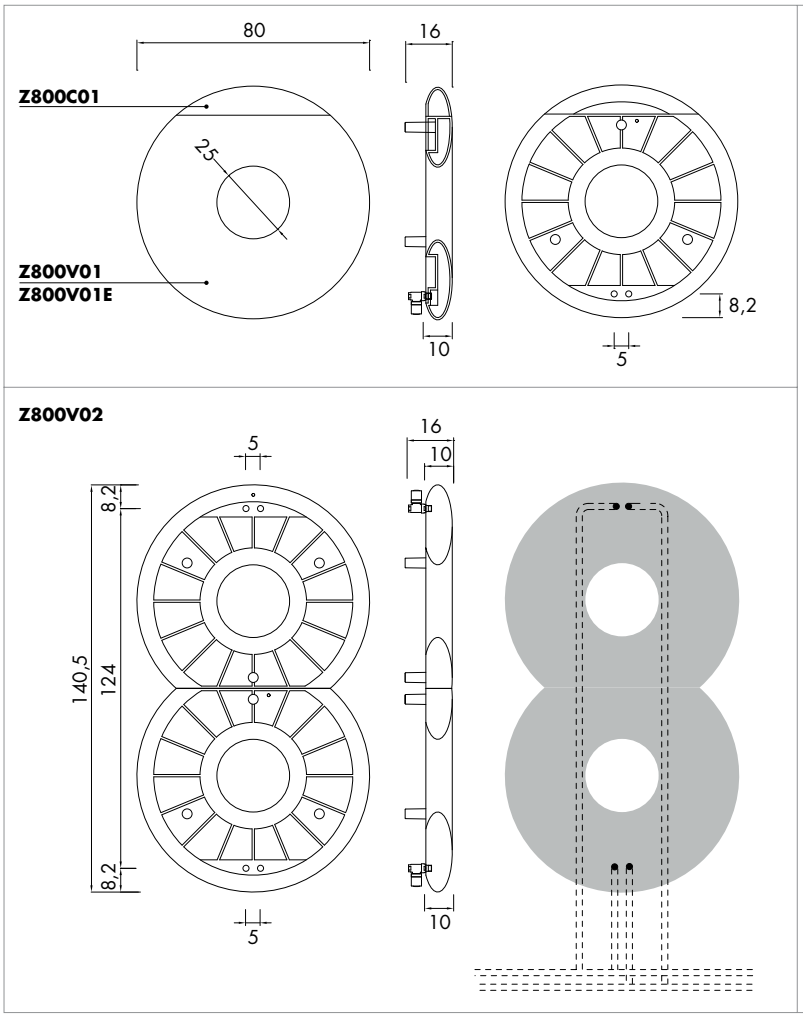
Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

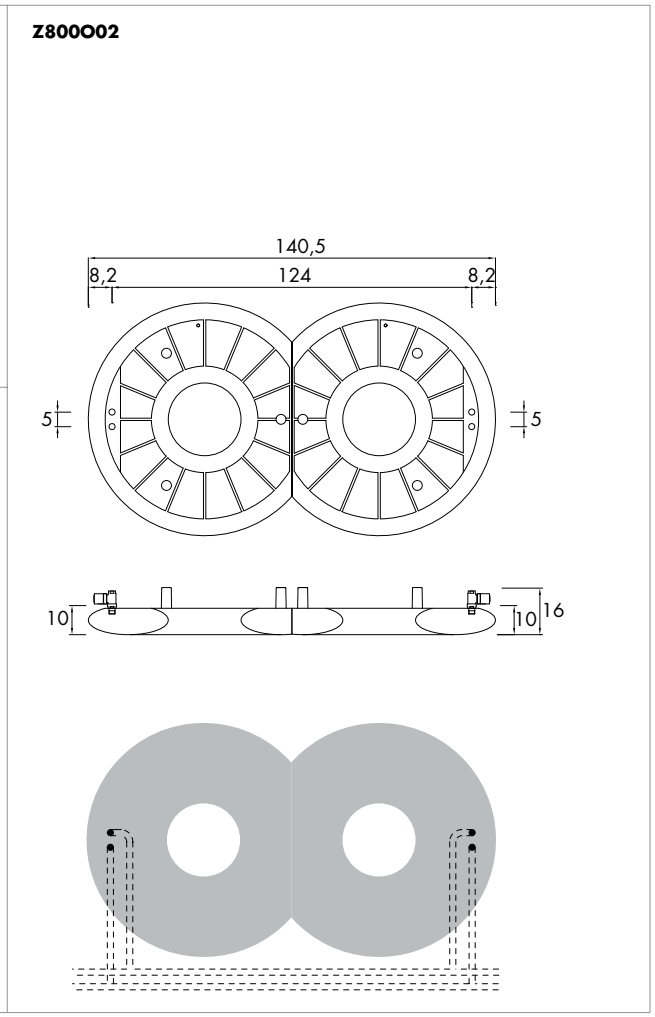
P* 120



Zero-Otto DESIGN FRANCESCO LUCCHESE







A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
Zero acqua calda / hot water / eau chaude / warm Wasser / agua caliente									
80	31.5	**80.0**	31.5	**5.0**	2.0	**Z800V01B**	16.3	1 874	**549**
Zero elettrico / electrical / électrique / elektrische / eléctrico									watt
80	31.5	**80.0**	31.5			**Z800V01EB**	-	-	**750**

Z800C01B

Otto acqua calda / hot water / eau chaude / warm Wasser / agua caliente							L*	BTU Δt 50°	watt Δt 50°
140.5	55.3	**80.0**	31.5	**5.0**	2.0	**Z800V02B**	32.7	3 747	**1 098**
80	31.5	**140.5**	55.3	**5.0**	2.0	**Z800O02B**	32.7	3 747	**1 098**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
P* = pagina / page / page / Seite / página **l*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto acqua / content / volume / Inhalt / volumen

AVC1025_
AVC1006_

Ulteriori dettagli
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P* 120

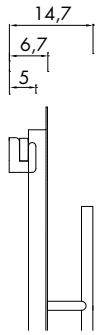
Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

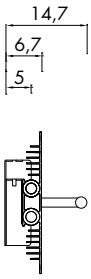
Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 20°= Watt Δt 50° x 0.321
Watt Δt 30°= Watt Δt 50° x 0.531
Watt Δt 40°= Watt Δt 50° x 0.758
Watt Δt 60°= Watt Δt 50° x 1.254

p max = 3.5 bar



verticale
vertical
verticale
vertikal
vertical



orizzontale
horizontal
horizontale
horizontal
horizontal

Teso

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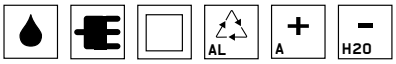

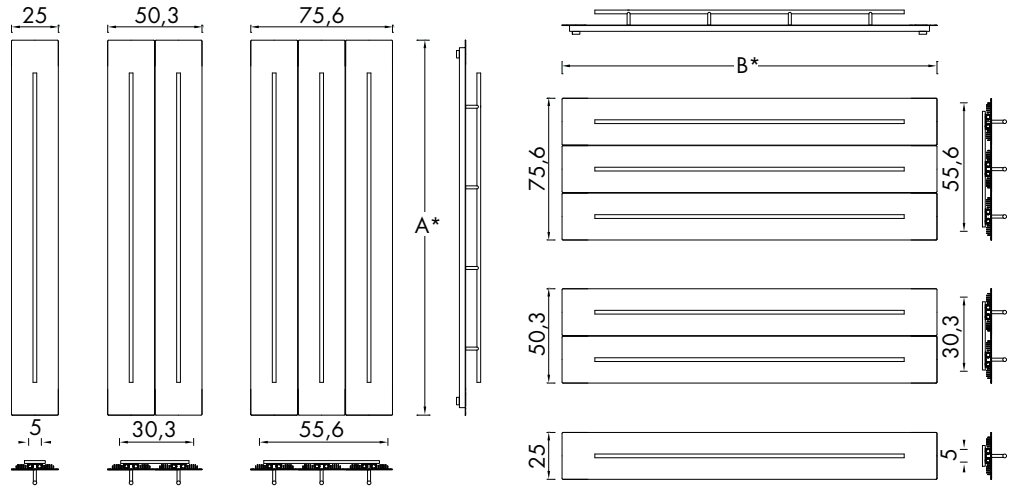

verticale / vertical / verticale / vertikal / vertical

A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	**E*** watt
150.0	59.1	**25.0**	9.8	**5.0**	2.0	**TS00V15001B**	1.1	1324	**388**	**200**
150.0	59.1	**50.3**	19.8	**30.3**	11.9	**TS00V15002B**	2.3	2648	**776**	**500**
150.0	59.1	**75.6**	29.8	**55.6**	21.9	**TS00V15003B**	3.5	3973	**1164**	**700**
170.0	66.9	**25.0**	9.8	**5.0**	2.0	**TS00V17001B**	1.2	1 471	**431**	**250**
170.0	66.9	**50.3**	19.8	**30.3**	11.9	**TS00V17002B**	2.5	2 942	**862**	**500**
170.0	66.9	**75.6**	29.8	**55.6**	21.9	**TS00V17003B**	3.9	4 413	**1 293**	**700**
200.0	78.7	**25.0**	9.8	**5.0**	2.0	**TS00V20001B**	1.4	1 730	**507**	**300**
200.0	78.7	**50.3**	19.8	**30.3**	11.9	**TS00V20002B**	2.9	3 461	**1 014**	**700**
200.0	78.7	**75.6**	29.8	**55.6**	21.9	**TS00V20003B**	4.4	5 191	**1 521**	**900**

P* 117

orizzontale / horizontal / horizontale / horizontal / horizontal

B* **cm**	inches	A* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
150.0	59.1	**25.0**	9.8	**5.0**	2.0	**TS00O15001B**	1.1	1171	**343**
150.0	59.1	**50.3**	19.8	**30.3**	11.9	**TS00O15002B**	2.3	2345	**687**
150.0	59.1	**75.6**	29.8	**55.6**	21.9	**TS00O15003B**	3.5	3515	**1030**
170.0	66.9	**25.0**	9.8	**5.0**	2.0	**TS00O17001B**	1.2	1 332	**390**
170.0	66.9	**50.3**	19.8	**30.3**	11.9	**TS00O17002B**	2.5	2 664	**781**
170.0	66.9	**75.6**	29.8	**55.6**	21.9	**TS00O17003B**	3.9	3 996	**1 171**
200.0	78.7	**25.0**	9.8	**5.0**	2.0	**TS00O20001B**	1.4	1 567	**459**
200.0	78.7	**50.3**	19.8	**30.3**	11.9	**TS00O20002B**	2.9	3 134	**918**
200.0	78.7	**75.6**	29.8	**55.6**	21.9	**TS00O20003B**	4.4	4 701	**1 377**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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E* = elettrico / electrical / électric / elekrische / eléctrico
L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860 BTU = Watt x 3.413

verticale / vertical / verticale / vertikal / vertical
Watt Δt 20°= Watt Δt 50° x 0.283
Watt Δt 30°= Watt Δt 50° x 0.495
Watt Δt 40°= Watt Δt 50° x 0.735
Watt Δt 60°= Watt Δt 50° x 1.286

orizzontale / horizontal / horizontale / horizontal / horizontal
Watt Δt 20°= Watt Δt 50° x 0.323
Watt Δt 30°= Watt Δt 50° x 0.532
Watt Δt 40°= Watt Δt 50° x 0.759
Watt Δt 60°= Watt Δt 50° x 1.252
p max = 6.5 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

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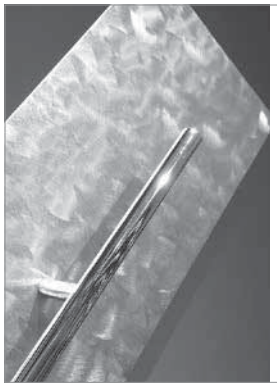
P* 120

AVC0631_
AVC0602_



Teso crom_gold

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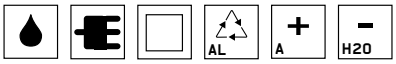
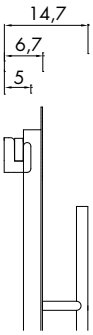
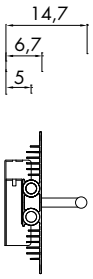
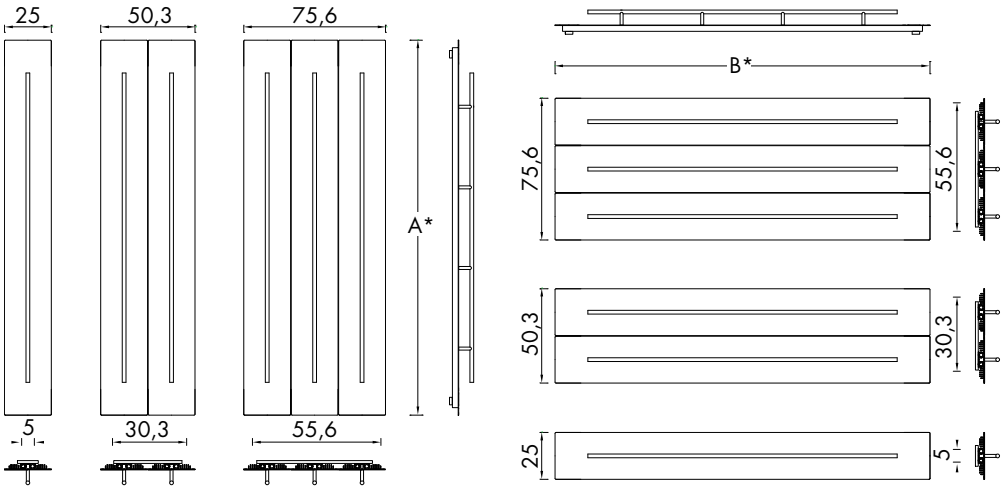




verticale
vertical
verticale
vertikal
vertical



orizzontale
horizontal
horizontale
horizontal
horizontal



verticale / vertical / verticale / vertikal / vertical

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	**E*** watt
150.0	59.1	**25.0**	9.8	**5.0**	2.0	**TS00V15001_**	1.1	1324	**388**	**200**
150.0	59.1	**50.3**	19.8	**30.3**	11.9	**TS00V15002_**	2.3	2648	**776**	**500**
150.0	59.1	**75.6**	29.8	**55.6**	21.9	**TS00V15003_**	3.5	3973	**1164**	**700**
170.0	66.9	**25.0**	9.8	**5.0**	2.0	**TS00V17001_**	1.2	1 471	**431**	**250**
170.0	66.9	**50.3**	19.8	**30.3**	11.9	**TS00V17002_**	2.5	2 942	**862**	**500**
170.0	66.9	**75.6**	29.8	**55.6**	21.9	**TS00V17003_**	3.9	4 413	**1 293**	**700**
200.0	78.7	**25.0**	9.8	**5.0**	2.0	**TS00V20001_**	1.4	1 730	**507**	**300**
200.0	78.7	**50.3**	19.8	**30.3**	11.9	**TS00V20002_**	2.9	3 461	**1 014**	**700**
200.0	78.7	**75.6**	29.8	**55.6**	21.9	**TS00V20003_**	4.4	5 191	**1 521**	**900**

P* 117

orizzontale / horizontal / horizontale / horizontal / horizontal

B* **cm**	inches	A* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
150.0	59.1	**25.0**	9.8	**5.0**	2.0	**TS00O15001_**	1.1	1171	**343**
150.0	59.1	**50.3**	19.8	**30.3**	11.9	**TS00O15002_**	2.3	2345	**687**
150.0	59.1	**75.6**	29.8	**55.6**	21.9	**TS00O15003_**	3.5	3515	**1030**
170.0	66.9	**25.0**	9.8	**5.0**	2.0	**TS00O17001_**	1.2	1 332	**390**
170.0	66.9	**50.3**	19.8	**30.3**	11.9	**TS00O17002_**	2.5	2 664	**781**
170.0	66.9	**75.6**	29.8	**55.6**	21.9	**TS00O17003_**	3.9	3 996	**1 171**
200.0	78.7	**25.0**	9.8	**5.0**	2.0	**TS00O20001_**	1.4	1 567	**459**
200.0	78.7	**50.3**	19.8	**30.3**	11.9	**TS00O20002_**	2.9	3 134	**918**
200.0	78.7	**75.6**	29.8	**55.6**	21.9	**TS00O20003_**	4.4	4 701	**1 377**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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AVC0631_
AVC0602_

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R **[CROM]**
Cromo spazzolato / brushed chrome / chrome brossé / gebürstet Chrome / cromo cepillado.

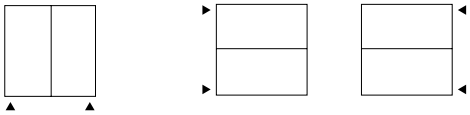
G **[GOLD]**
Oro spazzolato / brushed gold / dorè brossé / gebürstet Gold oro cepillado.

Kcal = Watt x 0.860 BTU = Watt x 3.413

verticale / vertical / verticale / vertikal / vertical
Watt Δt 20°= Watt Δt 50° x 0.283
Watt Δt 30°= Watt Δt 50° x 0.495
Watt Δt 40°= Watt Δt 50° x 0.735
Watt Δt 60°= Watt Δt 50° x 1.286

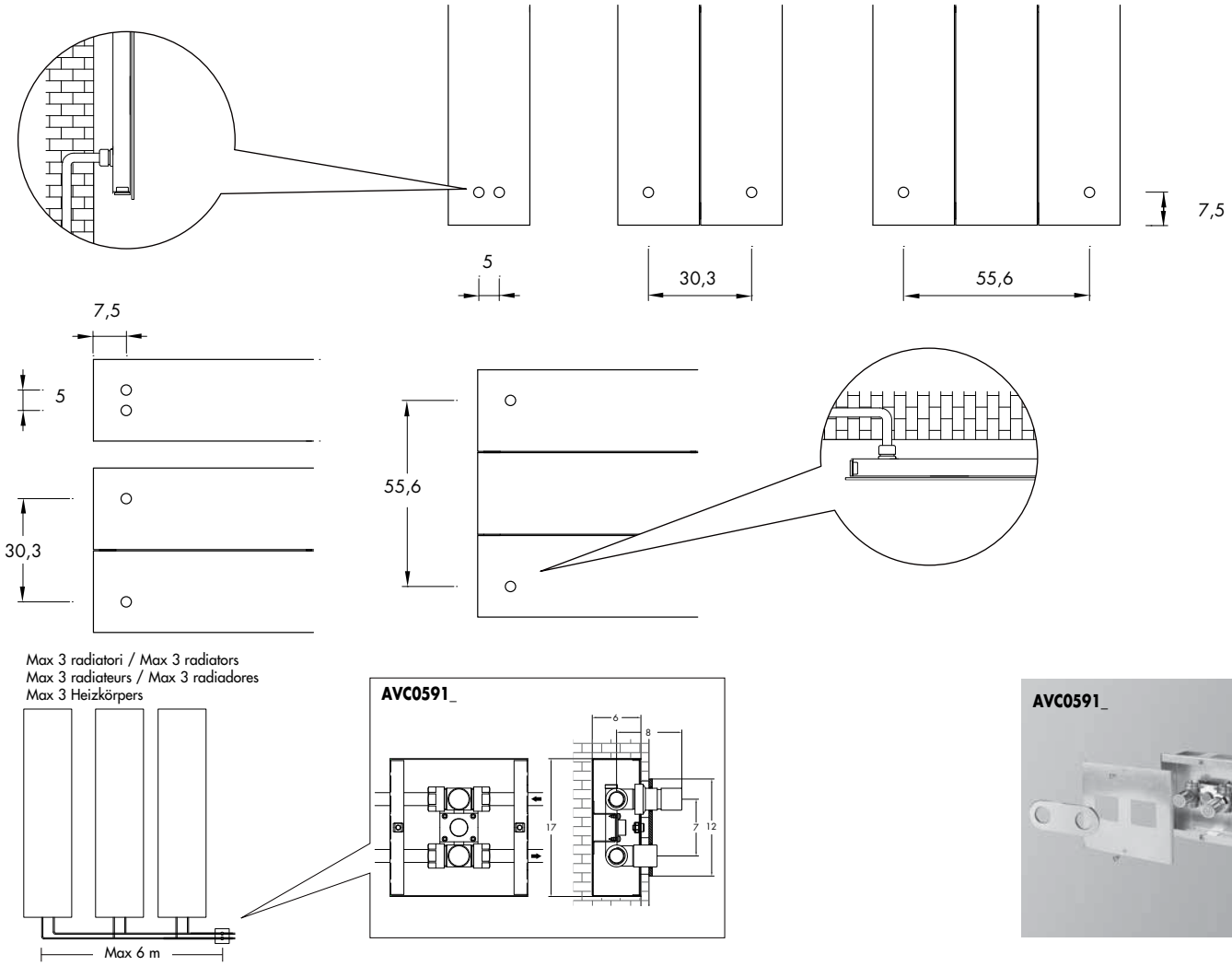
orizzontale / horizontal / horizontale / horizontal / horizontal
Watt Δt 20°= Watt Δt 50° x 0.323
Watt Δt 30°= Watt Δt 50° x 0.532
Watt Δt 40°= Watt Δt 50° x 0.759
Watt Δt 60°= Watt Δt 50° x 1.252
p max = 6.5 bar

attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar

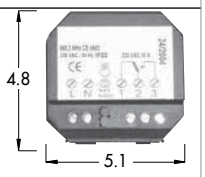


[H] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

SOVATTINC



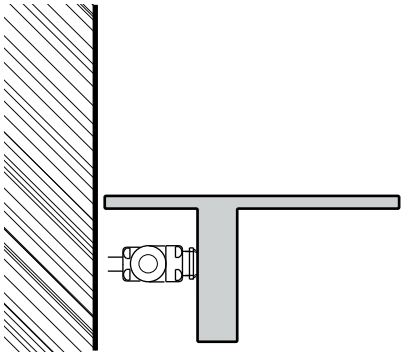
art*	
AVHCROM	
cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version / chronothermostat digital pour version electrique avec radiofréquence / der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz cronotermostato digital para version electrica en radio frequencia	

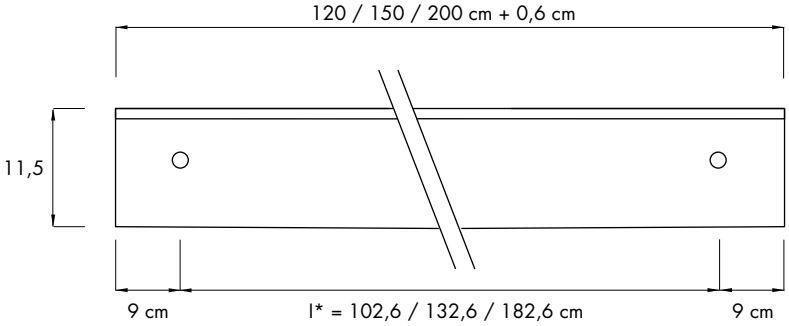
art*	
AVHRICC	
ricevitore per cronotermostato digitale / receiver for digital chronothermostat receveur pour chronothermostat digital digital Chronothermostat Empfänger / receptor para cronotermostato digital	

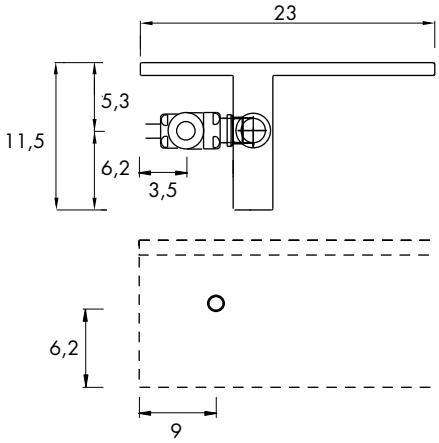
Serie T [T1M]

DESIGN MATTEO THUN & ANTONIO RODRIGUEZ

attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar

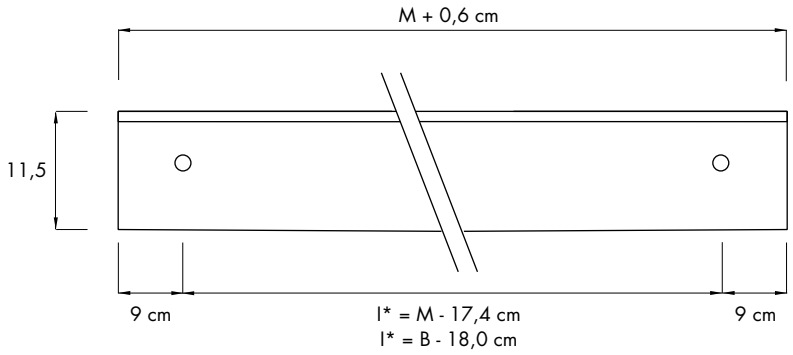


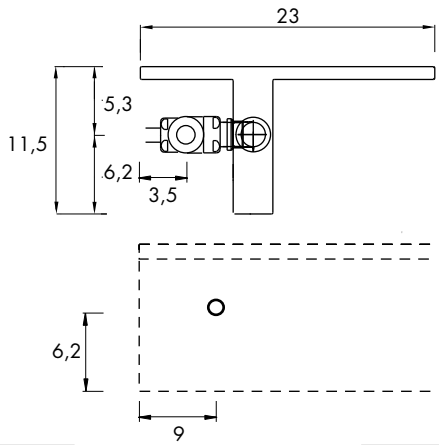




B*		A*		l*						
cm	inches	**cm**	inches	**cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	**E*** watt
120.6	47.5	**11.5**	4.5	**102.6**	40.4	**T100M120B**	0.3	1 048	**307**	**190**
150.6	59.3	**11.5**	4.5	**132.6**	52.2	**T100M150B**	0.4	1 311	**384**	**370**
200.6	79.0	**11.5**	4.5	**182.6**	71.9	**T100M200B**	0.6	1 747	**512**	**500**

Su misura / Tailoring / Sur mesure / Nach Maß / A medida





Su misura / Tailoring / Sur mesure / Nach Maß / A medida		art*	watt/cm Δt 50°	**E*** watt
Da 100 cm >>>	A 119 cm	**T100M1_B**	**2.56**	**165**
Da 121 cm >>>	A 149 cm	**T100M1_B**	**2.56**	**190**
Da 151 cm >>>	A 199 cm	**T100M1_B**	**2.56**	**370**
Da 201 cm >>>	A 250 cm	**T100M2_B**	**2.56**	**500**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
l* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **P*** = pagina / page / page / Seite / página
L* = contenuto acqua / content / volume / Inhalt / volumen **E*** = elettrico / electrical / électric / elekrische / eléctrico

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.245
Watt Δt 40°= Watt Δt 50° x 0.765
Watt Δt 30°= Watt Δt 50° x 0.541
Watt Δt 20°= Watt Δt 50° x 0.332

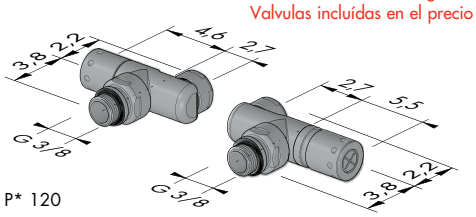
p max = 6,5 bar

Colori/ colours / couleurs / Farbe / colores

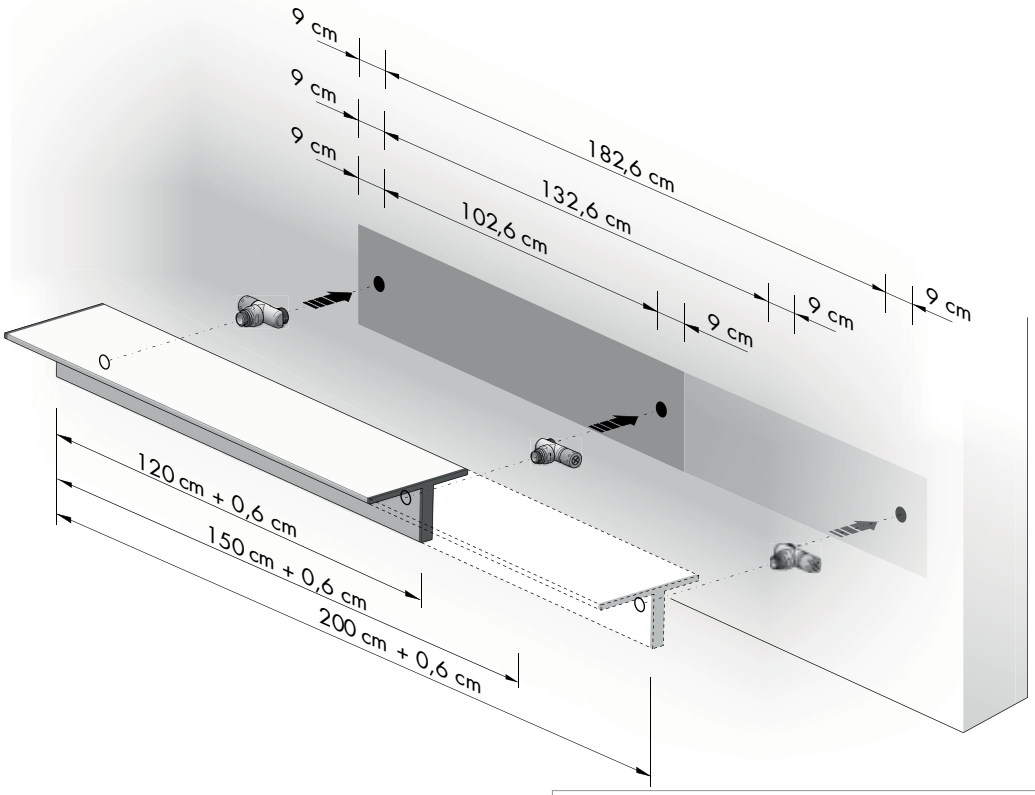
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

AVC0561_
AVC0562_

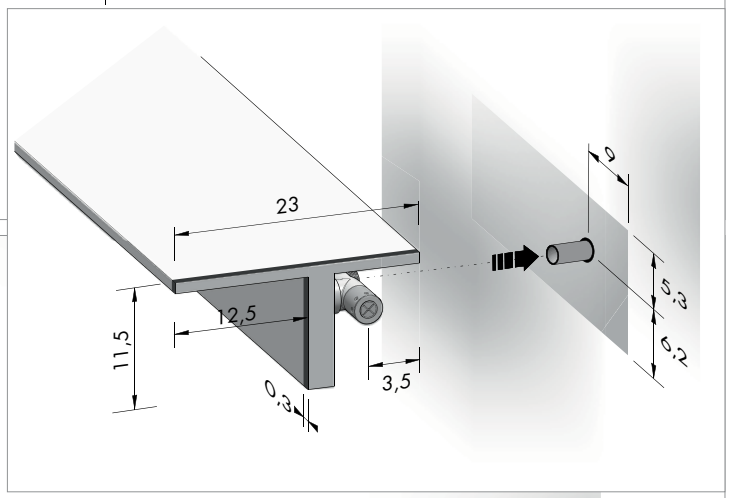
Valvole incluse
Valves are included in the price
Valves incluses dans le prix
Ventile im Preis inbegriffen
Valvulas incluídas en el precio



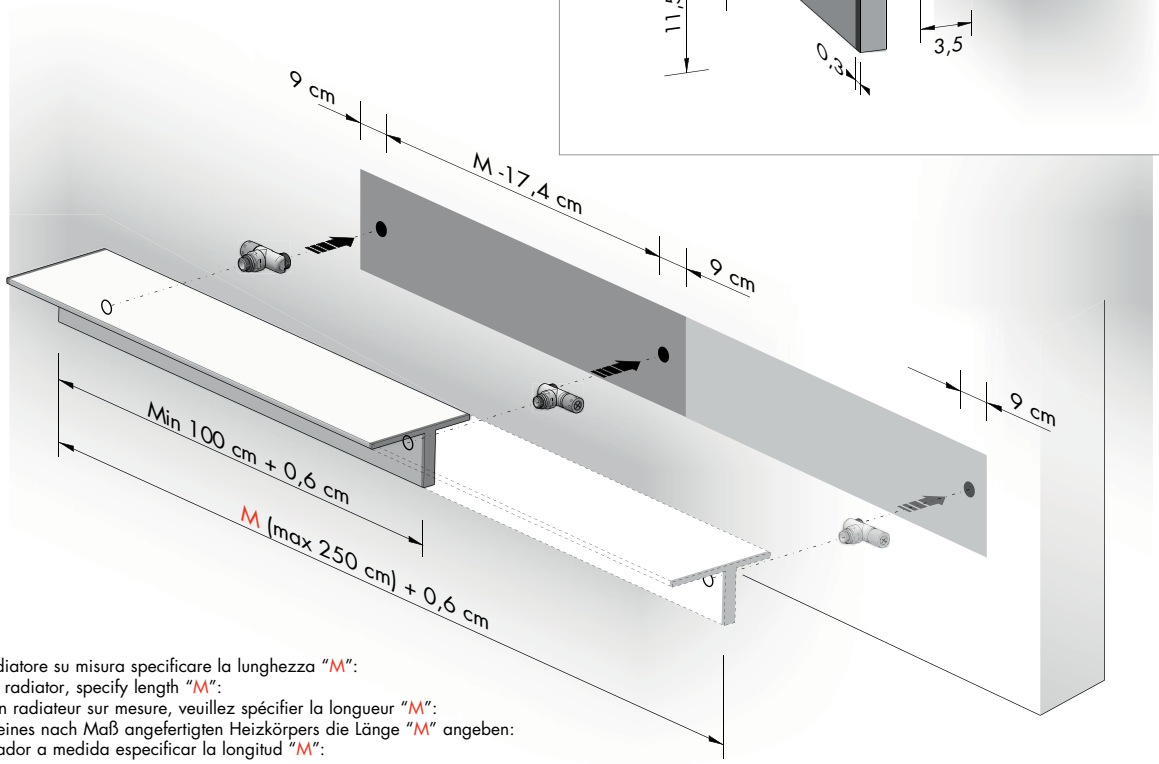
P* 120



art*	B* **cm**	A* **cm**	I* **cm**
T100M120_	120.6	11.5	102.6
T100M150_	150.6	11.5	132.6
T100M200_	200.6	11.5	182.6



Su misura / Tailoring / Sur mesure / Nach Maß / A medida



Per ordinare un radiatore su misura specificare la lunghezza "M":
To order a tailored radiator, specify length "M":
Pour commander un radiateur sur mesure, veuillez spécifier la longueur "M":
Bei der Bestellung eines nach Maß angefertigten Heizkörpers die Länge "M" angeben:
Para pedir un radiador a medida especificar la longitud "M":

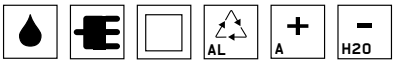
art*	M **cm**	B* **cm**	A* **cm**	I* **cm**	range
T100M (M)_		B= M + 0.6	11.5	I= M - 17.4	100 --> 119
					121 --> 149
					151 --> 199
					201 --> 250

*(es: **M=156 cm** –> art*=T100M156_ B*=156.6 A*=11.5 I*=138.6)*

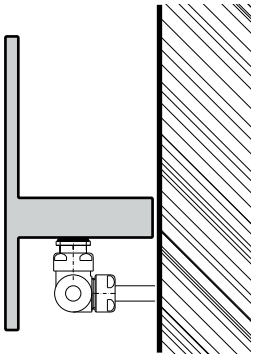
Informazioni tecniche aggiuntive p.26.
Additional technical information p.26.
Informations techniques supplémentaires p.26.
Zusätzliche technische Informationen s.26.
Informaciones técnicas adicionales p.26.

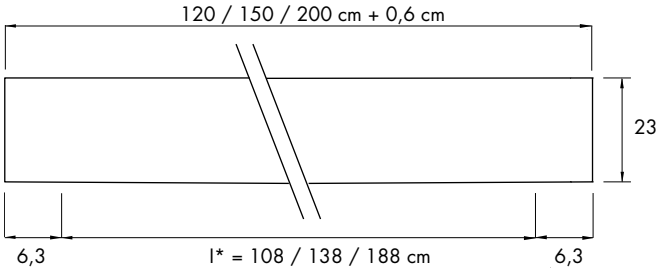
Serie T [T1P]

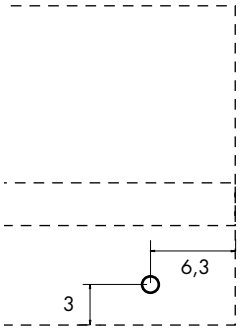
DESIGN MATTEO THUN & ANTONIO RODRIGUEZ

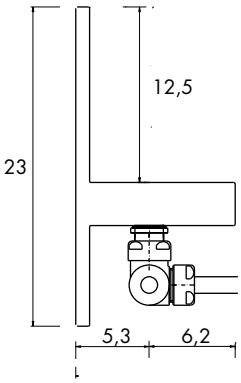


attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar

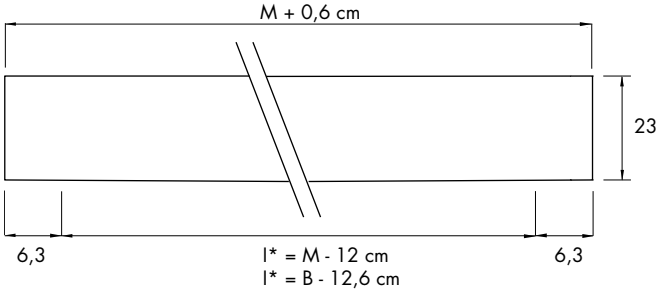


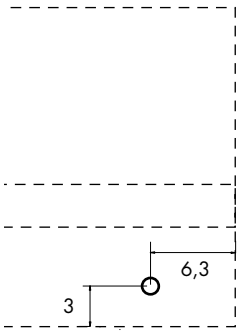


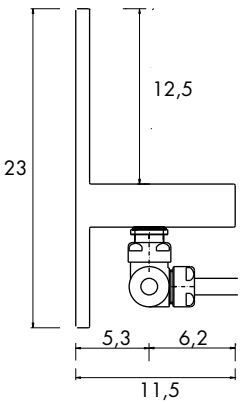




B*		A*		l*						
cm	inches	**cm**	inches	**cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	**E*** watt
120.6	47.5	**23.0**	9.1	**108.0**	42.5	**T100P120B**	0.3	1 048	**307**	**190**
150.6	59.3	**23.0**	9.1	**138.0**	54.3	**T100P150B**	0.4	1 311	**384**	**370**
200.6	79.0	**23.0**	9.1	**188.0**	74.0	**T100P200B**	0.6	1 747	**512**	**500**







Su misura / Tailoring / Sur mesure /
Nach Maß / A medida

		art*	watt/cm Δt 50°	**E*** watt
Da 100 cm >>>	A 119 cm	**T100P1_B**	**2.56**	**165**
Da 121 cm >>>	A 149 cm	**T100P1_B**	**2.56**	**190**
Da 151 cm >>>	A 199 cm	**T100P1_B**	**2.56**	**370**
Da 201 cm >>>	A 250 cm	**T100P2_B**	**2.56**	**500**

Fessura portasalviette standard 56 cm / Standard 56 cm towel rail slot Fente porte-serviette standard 56 cm / Spalt Handtuchhalter Standard 56 cm Ranura toallero estándar 56 cm	**FD056T1P** **FC056T1P** **FS056T1P**
Fessura portasalviette su misura / Tailored towel rail slot Fente porte-serviette sur mesure / Spalt Handtuchhalter nach Maß Ranura toallero a medida	**FDXXXT1P** **FCXXXT1P** **FSXXXT1P**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
l* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **P*** = pagina / page / page / Seite / página
L* = contenuto acqua / content / volume / Inhalt / volumen **E*** = elettrico / electrical / électric / elekrische / eléctrico

Kcal = Watt x 0.860
BTU = Watt x 3.413

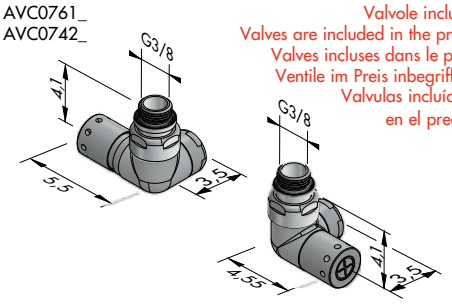
Watt Δt 60°= Watt Δt 50° x 1.245
Watt Δt 40°= Watt Δt 50° x 0.765
Watt Δt 30°= Watt Δt 50° x 0.541
Watt Δt 20°= Watt Δt 50° x 0.332

p max = 6,5 bar

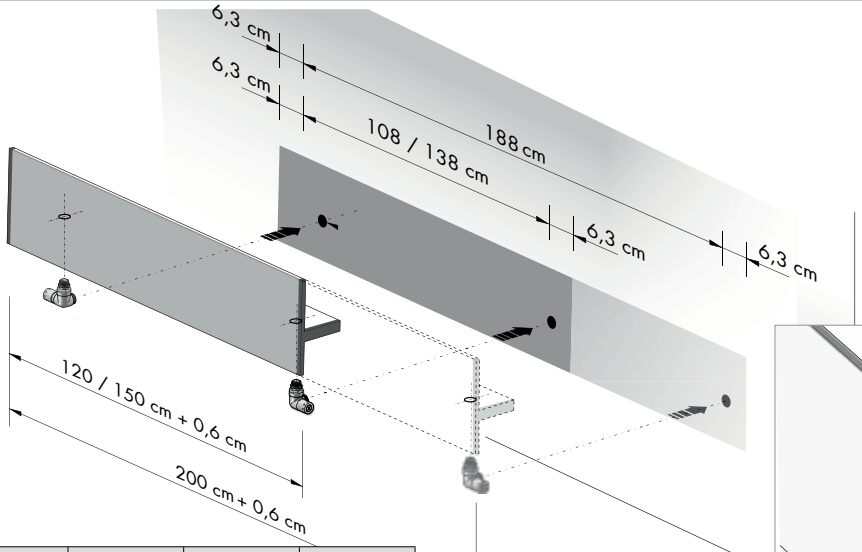
Colori/ colours / couleurs / Farbe / colores

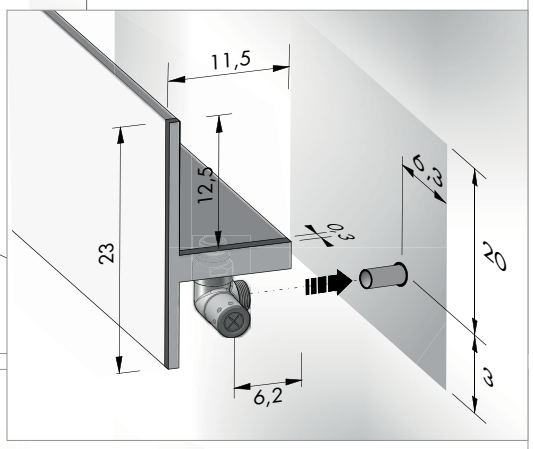
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

AVC0761_
AVC0742_

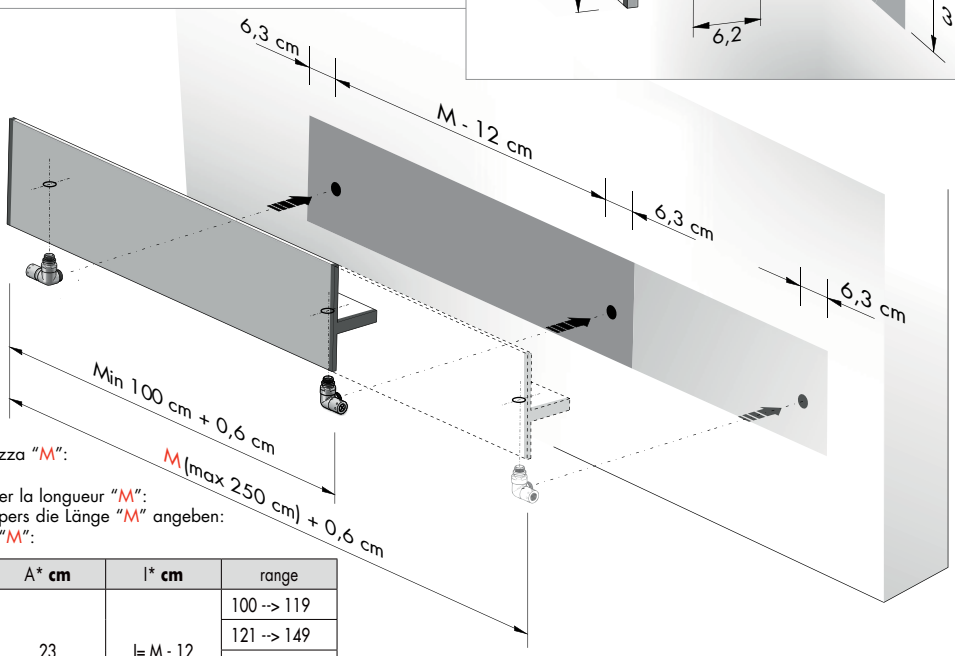


Valvole incluse
Valves are included in the price
Valves incluses dans le prix
Ventile im Preis inbegriffen
Valvulas incluídas
en el precio





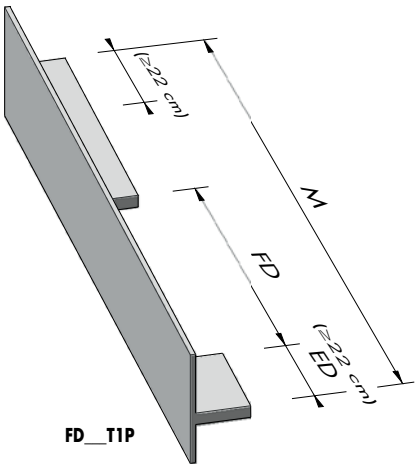
art*	B* **cm**	A* **cm**	l* **cm**
T100P120_	120.6	23	108
T100P150_	150.6	23	138
T100P200_	200.6	23	188



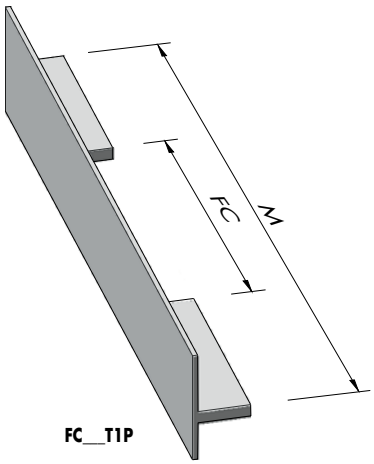
Per ordinare un radiatore su misura specificare la lunghezza "M":
To order a tailored radiator, specify length "M":
Pour commander un radiateur sur mesure, veuillez spécifier la longueur "M":
Bei der Bestellung eines nach Maß angefertigten Heizkörpers die Länge "M" angeben:
Para pedir un radiador a medida especificar la longitud "M":

art*	M **cm**	B* **cm**	A* **cm**	l* **cm**	range
T100P (M)_		B= M + 0.6	23	l= M - 12	100 --> 119
					121 --> 149
					151 --> 199
					201 --> 250

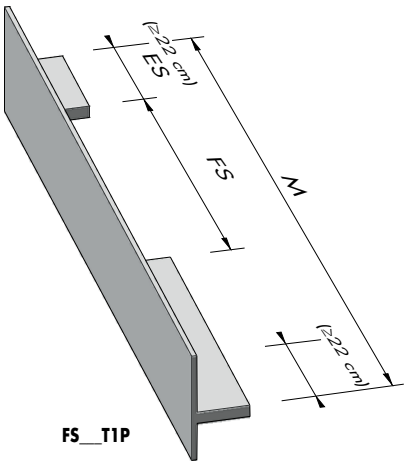
*(es: **M=156 cm** –> art*=T100P156_ B*=156.6 A*=11.5 l*=144)*



FD__T1P



FC__T1P



FS__T1P

Per ordinare l'opzione portasalviette, specificare come segue:
To order the towel rail option, specify as follows: / Pour commander l'option porte-serviette, veuillez spécifier comme suit:
Bei der Bestellung der Option Handtuchhalter Folgendes angeben: / Para pedir la opción toallero especificar de la forma siguiente:

FD__T1P	**FC__T1P**	**FS__T1P**	
ED =		**ES =**	standard 22 cm
FD =	**FC =**	**FS =**	standard 56 cm

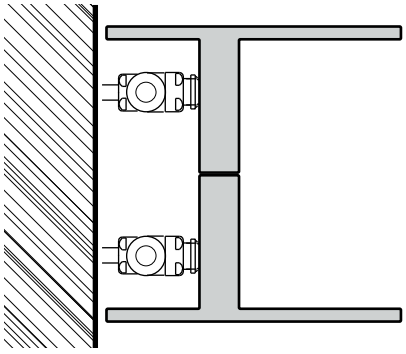
Informazioni tecniche aggiuntive p.26.
Additional technical information p.26.
Informations techniques supplémentaires p.26.
Zusätzliche technische Informationen s.26.
Informaciones técnicas adicionales p.26.

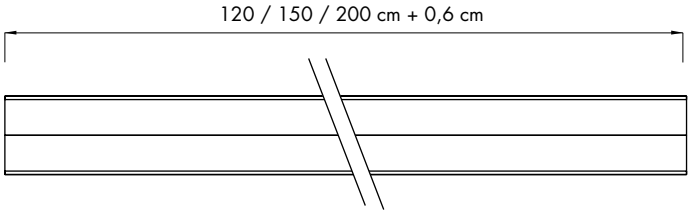
Serie T [T2O]

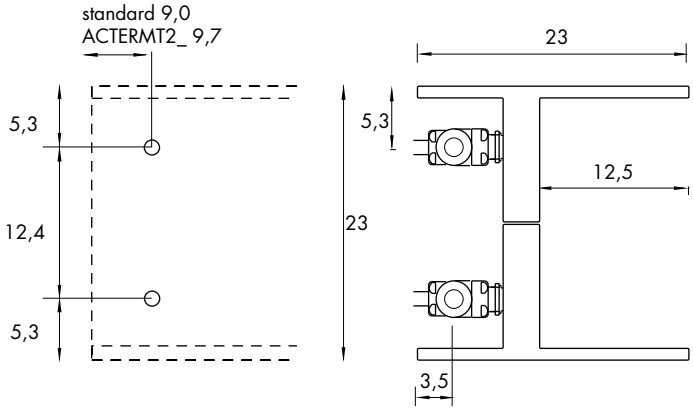
DESIGN MATTEO THUN & ANTONIO RODRIGUEZ

AL A H2O

attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar

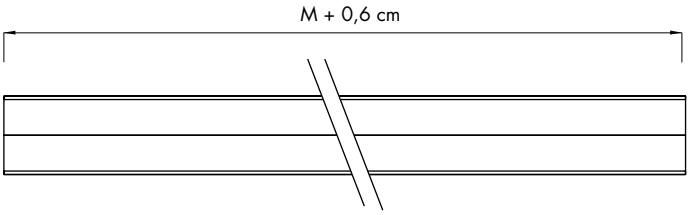


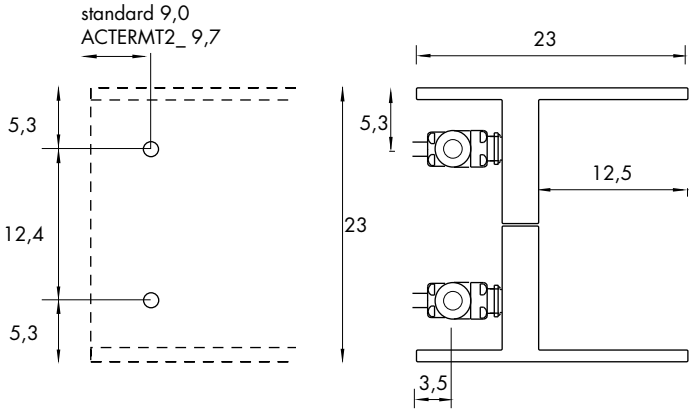




B*		A*		I*	
cm	inches	**cm**	inches	**cm**	inches
120.6	47.5	**23.0**	9.1	**12.4**	4.9
150.6	59.3	**23.0**	9.1	**12.4**	4.9
200.6	79.0	**23.0**	9.1	**12.4**	4.9

art*	L*	BTU Δt 50°	watt Δt 50°	E* watt
T200O120B	0.7	2 097	**614**	**380**
T200O150B	0.9	2 621	**768**	**740**
T200O200B	1.1	3 495	**1 024**	**1 000**





Su misura / Tailoring / Sur mesure / Nach Maß / A medida	
Da 100 cm >>>	A 119 cm
Da 121 cm >>>	A 149 cm
Da 151 cm >>>	A 199 cm
Da 201 cm >>>	A 250 cm

art*	watt/cm Δt 50°	E* watt
T200O1_B	**5.12**	**330**
T200O1_B	**5.12**	**380**
T200O1_B	**5.12**	**740**
T200O2_B	**5.12**	**1 000**

Terminale opzionale / Optional terminal / Terminal en option / Optionaler Endheizkörper / Terminal opcional	art*	
	ACTERMT2B	**2 pz.**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **P*** = pagina / page / page / Seite / página
L* = contenuto acqua / content / volume / Inhalt / volumen **E*** = elettrico / electrical / électric / elekrische / eléctrico

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.245
Watt Δt 40°= Watt Δt 50° x 0.765
Watt Δt 30°= Watt Δt 50° x 0.541
Watt Δt 20°= Watt Δt 50° x 0.332

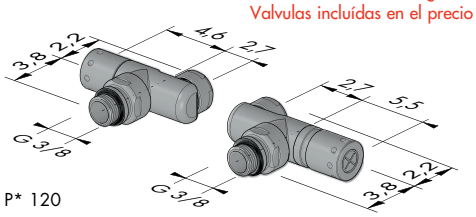
p max = 4 bar

Colori/ colours / couleurs / Farbe / colores

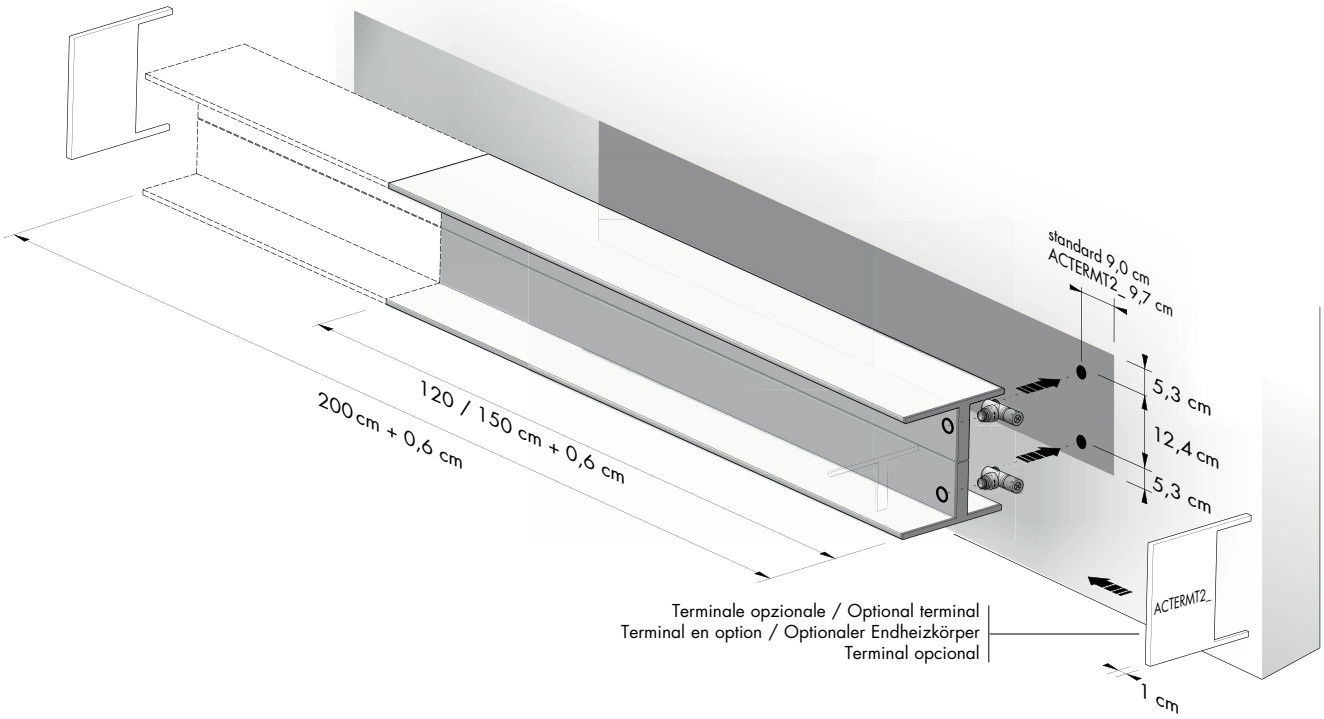
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

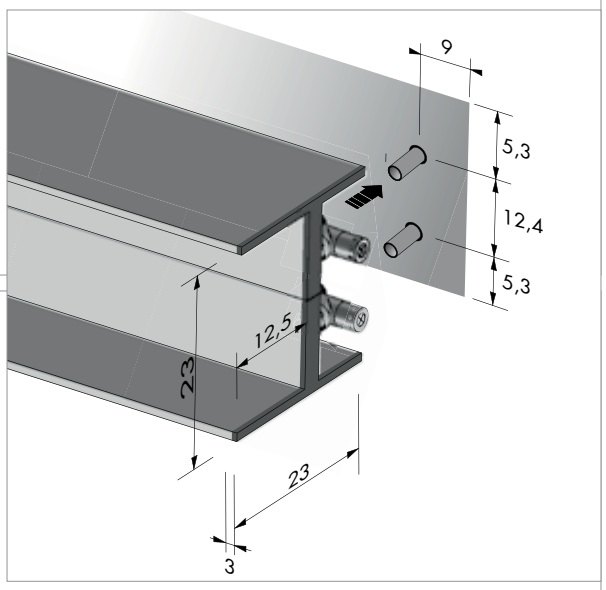
AVC0561_
AVC0562_

Valvole incluse
Valves are included in the price
Valves incluses dans le prix
Ventile im Preis inbegriffen
Valvulas incluídas en el precio

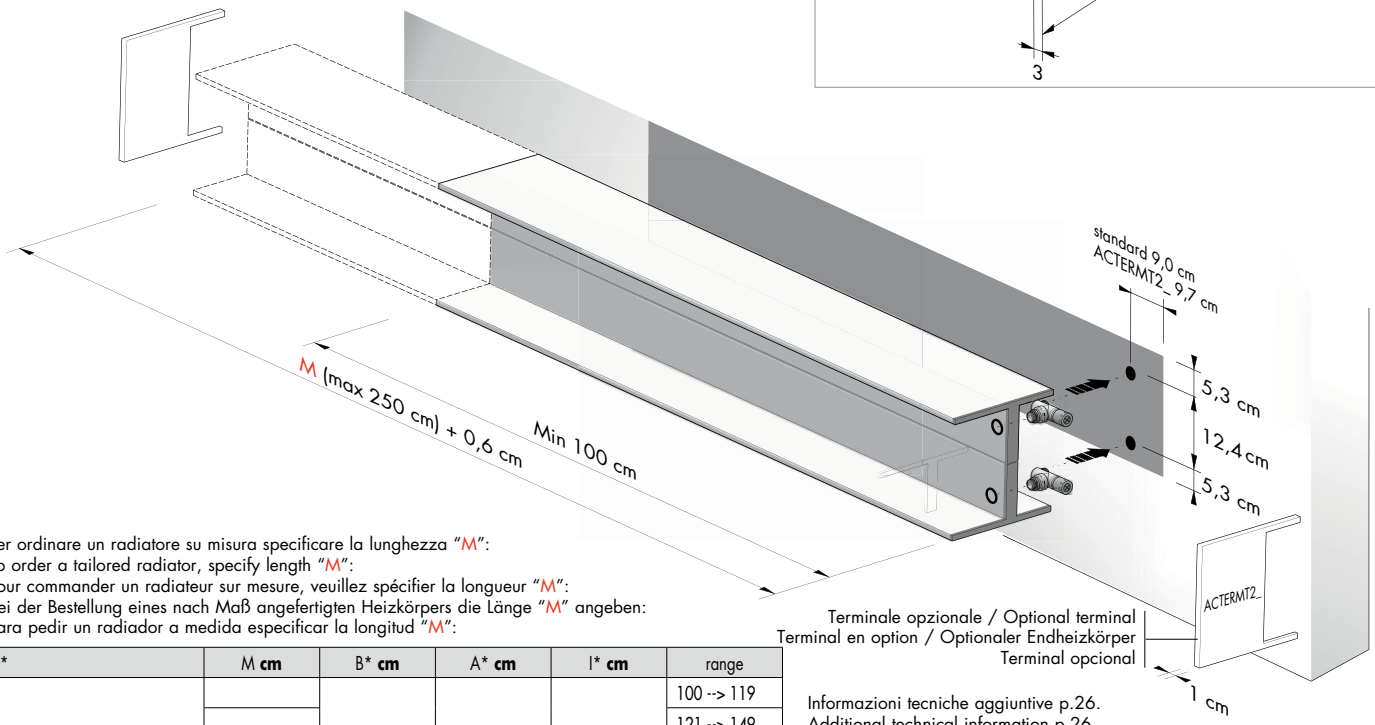


P* 120





art*	B* **cm**	A* **cm**	I* **cm**
T200O120_	120.6	23	12.4
T200O150_	150.6	23	12.4
T200O200_	200.6	23	12.4



Per ordinare un radiatore su misura specificare la lunghezza "M":
To order a tailored radiator, specify length "M":
Pour commander un radiateur sur mesure, veuillez spécifier la longueur "M":
Bei der Bestellung eines nach Maß angefertigten Heizkörpers die Länge "M" angeben:
Para pedir un radiador a medida especificar la longitud "M":

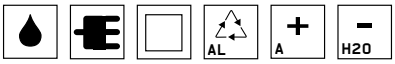
art*	M **cm**	B* **cm**	A* **cm**	I* **cm**	range
T200O (M)_		B= M + 0.6	23	12.4	100 --> 119
					121 --> 149
					151 --> 199
					201 --> 250

*(es: **M=198 cm** –> art*=T200O198_ B*=198.6 A*=23 I*=12.4)*

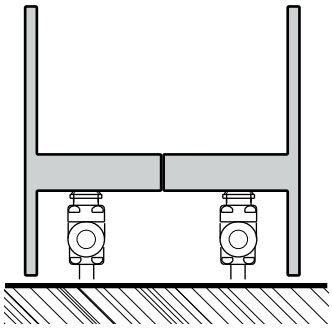
Informazioni tecniche aggiuntive p.26.
Additional technical information p.26.
Informations techniques supplémentaires p.26.
Zusätzliche technische Informationen s.26.
Informaciones técnicas adicionales p.26.

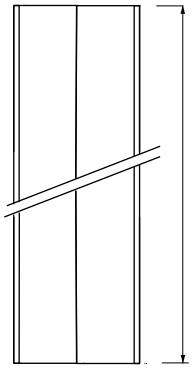
Serie T [T2V]

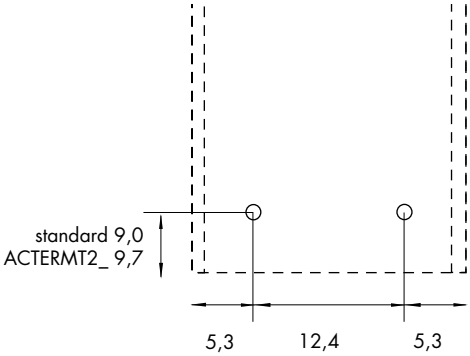
DESIGN MATTEO THUN & ANTONIO RODRIGUEZ

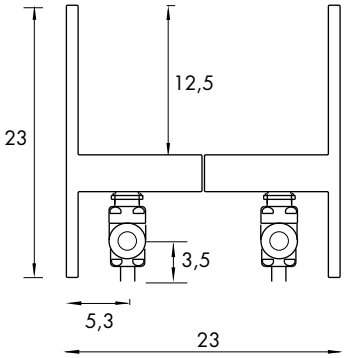


attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



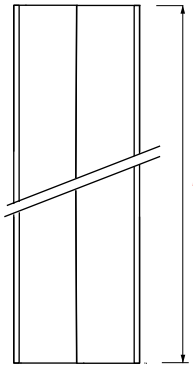


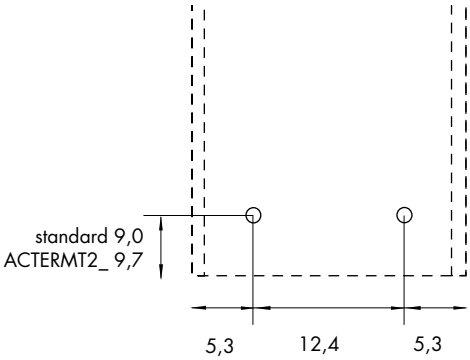


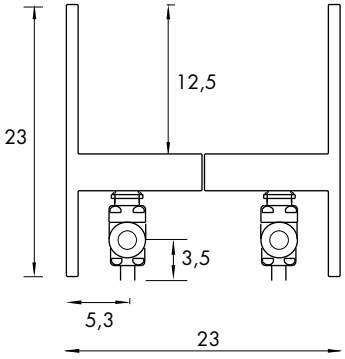


A*		B*		I*	
cm	inches	**cm**	inches	**cm**	inches
120.6	47.5	**23.0**	9.1	**12.4**	4.9
150.6	59.3	**23.0**	9.1	**12.4**	4.9
200.6	79.0	**23.0**	9.1	**12.4**	4.9

art*	L*	BTU Δt 50°	watt Δt 50°	E* watt
T200V120B	0.7	2 058	**603**	**380**
T200V150B	0.9	2 519	**738**	**740**
T200V200B	1.1	3 280	**961**	**1 000**







		art*	watt/cm Δt 50°	E* watt
Da 100 cm >>>	A 119 cm	**T200V1_B**	pagina 27 / page 27 / page 27 / seite 27 / pagina 27	**330**
Da 121 cm >>>	A 149 cm	**T200V1_B**		**380**
Da 151 cm >>>	A 199 cm	**T200V1_B**		**740**
Da 201 cm >>>	A 250 cm	**T200V2_B**		**1 000**

Terminale opzionale / Optional terminal / Terminal en option / Optionaler Endheizkörper / Terminal opcional	**ACTERMT2B**	2 pz.
Mensole / Shelves / Étagères / Regale / Repisas	**ACMNT2V**	1 pz.
Porta accappatoio / Bathrobe holder / Bademantelträger / Porte-peignoir / Perchero para albornoces	**ACAPPT2V**	1 pz.

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **P*** = pagina / page / page / Seite / página
L* = contenuto acqua / content / volume / Inhalt / volumen **E*** = elettrico / electrical / électric / elekrische / eléctrico

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.259
Watt Δt 40°= Watt Δt 50° x 0.754
Watt Δt 30°= Watt Δt 50° x 0.524
Watt Δt 20°= Watt Δt 50° x 0.314

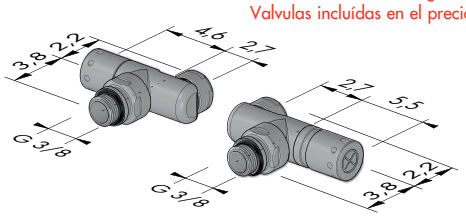
p max = 4 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

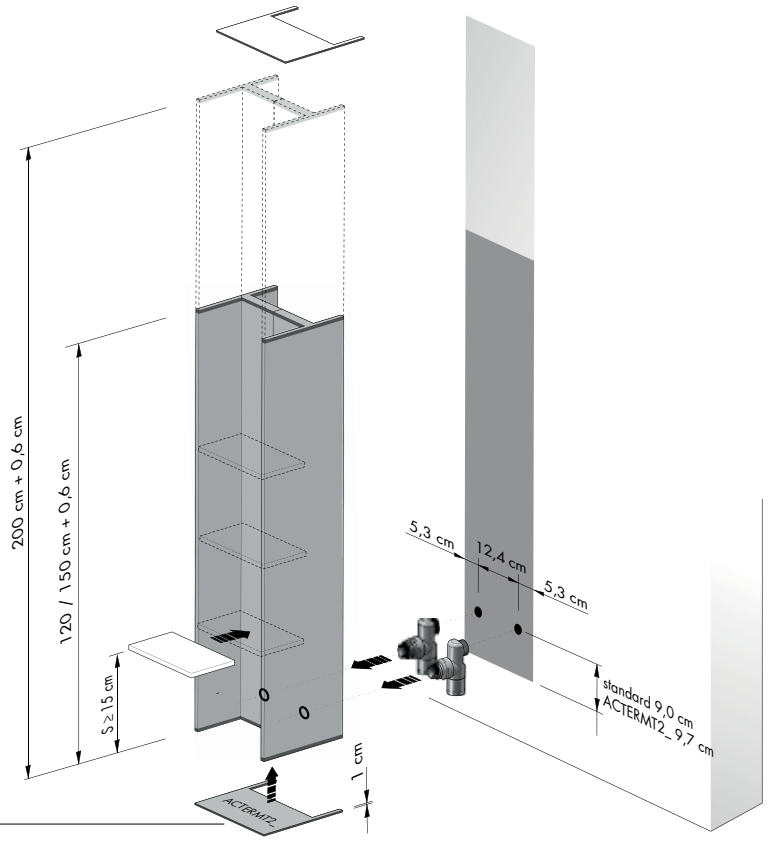
AVC0561_
AVC0562_

Valvole incluse
Valves are included in the price
Valves incluses dans le prix
Ventile im Preis inbegriffen
Valvulas incluídas en el precio



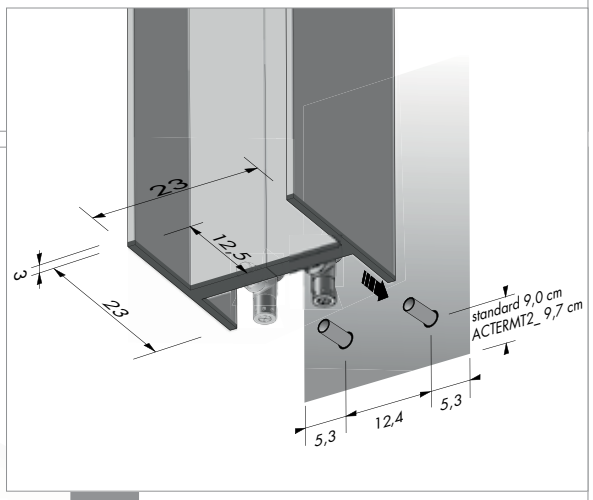
Per ordinare le mensole, specificare il numero di mensole (N) e l'interasse tra le stesse (S), che dovrà essere regolare e "maggiore o uguale" di 15 cm, partendo dal basso.
To order shelves, specify the number of shelves (N) and the distance between them (S). The centre distance must be even and "greater than or equal to" 15 cm from the base.
Pour commander les étagères, veuillez spécifier le numéro d'étagères (N) et l'écartement entre les étagères (S) qui devra être régulier et «supérieur ou égal» à 15 cm en partant du bas.
Bei der Bestellung der Regale bitte die Anzahl der Regale (N) und den Abstand (S) zwischen denselben anführen; dieser muss einheitlich sein und, von unten ausgehend, mindestens 15 cm betragen.
Para pedir las repisas especificar el número de repisas (N) y la distancia entre ellas (S), que tendrá que ser regular y "mayor o igual" a 15 cm desde abajo.

N =	
S =	



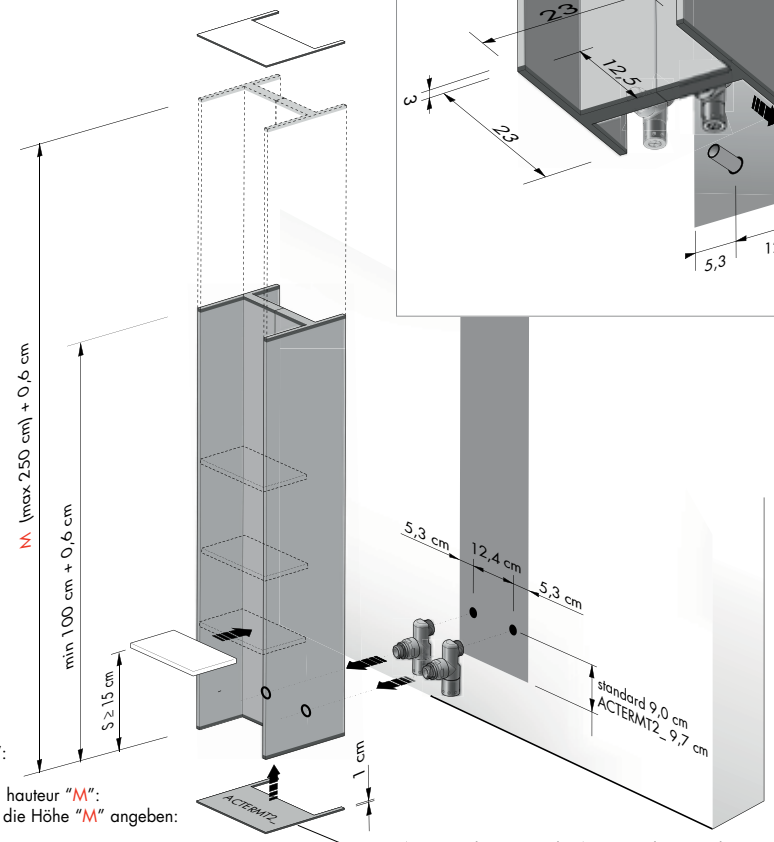
Terminale opzionale / Optional terminal
Terminal en option / Optionaler Endheizkörper
Terminal opcional

art*	A* **cm**	B* **cm**	I* **cm**
T200V120_	120.6	23	12.4
T200V150_	150.6	23	12.4
T200V200_	200.6	23	12.4



Per ordinare le mensole specificare il numero di mensole (N) e l'interasse tra le stesse (S), che dovrà essere regolare e "maggiore o uguale" di 15 cm, partendo dal basso.
To order shelves, specify the number of shelves (N) and the distance between them (S). The centre distance must be even and "greater than or equal to" 15 cm from the base.
Pour commander les étagères, veuillez spécifier le numéro d'étagères (N) et l'écartement entre les étagères (S) qui devra être régulier et «supérieur ou égal» à 15 cm en partant du bas.
Bei der Bestellung der Regale bitte die Anzahl der Regale (N) und den Abstand (S) zwischen denselben anführen; dieser muss einheitlich sein und, von unten ausgehend, mindestens 15 cm betragen.
Para pedir las repisas especificar el número de repisas (N) y la distancia entre ellas (S), que tendrá que ser regular y "mayor o igual" a 15 cm desde abajo.

N =	
S =	



Per ordinare un radiatore su misura, specificare l'altezza "M":
To order a tailored radiator, specify height "M":
Pour commander un radiateur sur mesure, veuillez spécifier la hauteur "M":
Bei der Bestellung eines nach Maß angefertigten Heizkörpers die Höhe "M" angeben:
Para pedir un radiador a medida especificar la altura "M":

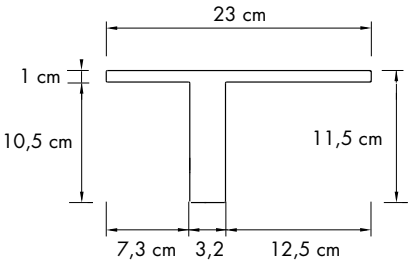
Terminale opzionale / Optional terminal
Terminal en option / Optionaler Endheizkörper
Terminal opcional

art*	M **cm**	A* **cm**	B* **cm**	I* **cm**	range
T200V (M)_		B= M + 0.6	23	12.4	100 --> 119
					121 --> 149
					151 --> 199
					201 --> 250

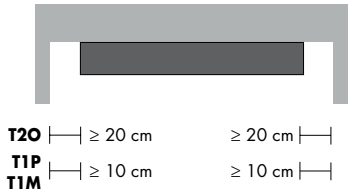
*(es: **M=138 cm** –> art*=T200V138_ A*=138.6 B*=23 I*=12.4)*

Informazioni tecniche aggiuntive p.26.
Additional technical information p.26.
Informations techniques supplémentaires p.26.
Zusätzliche technische Informationen s.26.
Informaciones técnicas adicionales p.26.

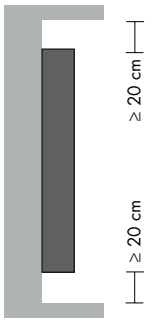
Informazioni tecniche aggiuntive / Additional technical information / Informations techniques supplémentaires Zusätzliche technische Informationen / Informaciones técnicas adicionales



Sezione del Profilato a "T"
Section of the "T" shape
Découp du profilé en "T"
T" Profilschnitt
Porción del perfil "T"

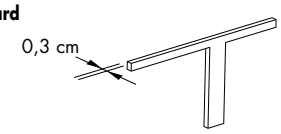


T2O, T1P, T1M
Distanza minima per lato consigliata per l'installazione: 20 cm [10 cm].
Minimum distance per side recommended for installation: 20 cm [10 cm].
Distance minimale conseillée pour chaque côté pour l'installation: 20 cm [10 cm].
Der für den Einbau empfohlene Mindestseitenabstand beträgt: 20 cm [10 cm].
Distancia mínima por lado aconsejada para la instalación: 20 cm [10 cm].

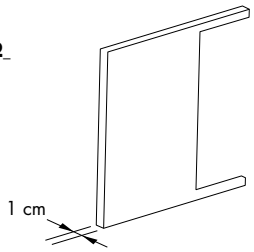


T2V
Distanza minima da pavimento e da soffitto per l'installazione: 20 cm.
Minimum distance from floor and ceiling for installation: 20 cm.
Distance minimale au sol et au plafond pour l'installation: 20 cm.
Für den Einbau soll der Mindestabstand vom Fußboden und von der Decke: 20 cm betragen.
Distancia mínima desde el suelo y desde el techo para la instalación: 20 cm.

standard



ACTERMT2_



Il radiatore è disponibile nelle misure standard, da 120 cm, 150 cm e 200 cm, ed è disponibile anche su misura al centimetro, a partire da 100 cm fino a 250 cm. Alla misura richiesta va sempre aggiunto 0.6 cm per i terminali standard integrati o 2.0 cm per i terminali opzionali, se previsto per il modello scelto. Sia il terminale standard che quello opzionale sono disponibili unicamente nel colore del radiatore scelto.

The radiator is available in standard sizes,120 cm, 150 cm and 200 cm, and can also be tailored from 100 cm up to 250 cm. 0.6 cm is always added to the requested size for standard integrated terminals or 2.0 cm for optional terminals if specified for the selected model. Both the standard terminal and the optional terminal are available only in the colour of the selected radiator.

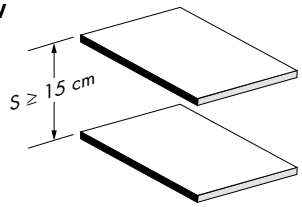
Le radiateur est disponible dans les dimensions standards, de 120 cm, 150 cm et 200 cm, mais aussi sur mesure au centimètre à partir de 100 cm jusqu'à 250 cm. Pour les terminaux standards intégrés, on ajoute toujours 0.6 cm à la dimension requise et 2.0 cm pour le terminal en option lorsque le modèle choisi le permet.

Qu'ils soient standards ou en option, les terminaux ne sont disponibles que dans la couleur du radiateur choisi.

Der Heizkörper ist in den Standardmaßen von 120 cm, 150 cm und 200 cm, aber auch nach Zentimetern von 100 cm bis 250 cm nach Maß verfügbar. Zum angeforderten Maß werden stets 0.6 cm für die integrierten Standard-Endheizkörper oder 2.0 cm für die optionalen Endheizkörper hinzugerechnet, wenn dies für das gewählte Modell vorgesehen ist. Sowohl der standardmäßige, als auch der optionale Endheizkörper ist nur in der Farbe des gewählten Heizkörpers erhältlich.

El radiador se encuentra disponible en las medidas estándar de 120 cm, 150 cm y 200 cm, y también se encuentra disponible a medida al centímetro a partir de 100 cm y hasta 250 cm. A la medida solicitada se tiene que añadir siempre 0.6 cm para los terminales estándar integrados o 2.0 cm para el terminal opcional si está previsto para el modelo seleccionado. Tanto el terminal estándar como el opcional se encuentran disponibles únicamente en el color del radiador seleccionado.

ACMNT2V



Nella versione T2V sono disponibili le mensole in legno finitura noce. In fase di ordine specificare il numero di mensole (N) e l'interasse tra le stesse (S), che dovrà essere regolare e "maggiore o uguale" a 15 cm partendo dal basso. Le mensole devono essere ordinate contestualmente al radiatore.

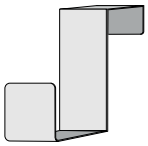
Wooden shelves with a walnut finish are available for the T2V version. To order shelves, specify the number of shelves (N) and the distance between them (S). The centre distance must be even and "greater than or equal to" 15 cm from the base. Shelves must be ordered together with the radiator.

Dans la version T2V, les étagères sont disponibles en bois finition noyer. Au moment de la commande, veuillez spécifier le numéro d'étagères (N) et l'écartement entre les étagères (S) qui devra être régulier et « supérieur ou égal » à 15 cm en partant du bas. Les étagères doivent être commandées en même temps que le radiateur.

In der Version T2V sind Regale aus Nussholz verfügbar. Bei der Bestellung bitte die Anzahl der Regale (N) und den Abstand (S) zwischen denselben anführen; dieser muss einheitlich sein und, von unten ausgehend, mindestens 15 cm betragen. Die Regale müssen zusammen mit dem Heizkörper bestellt werden.

En la versión T2V se encuentran disponibles las repisas de madera con acabado nogal. Durante la fase del pedido especificar el número de repisas (N) y la distancia entre ellas (S), que tendrá que ser regular y "mayor o igual " a 15 cm desde abajo. Las repisas se tienen que pedir de forma contemporánea con el radiador.

ACAPPT2V



Nella versione T2V è disponibile un gancio porta accappatoio cromato, che può essere ordinato come accessorio anche successivamente all'installazione del radiatore. Nelle versione con i terminali opzionali (ACTERMT2_), il gancio porta accappatoio deve essere ordinato contestualmente al radiatore.

A chrome bathrobe hook is available for the T2V version. This hook can be ordered as an accessory following installation of the radiator. For the version with optional terminals (ACTERMT2_) the bathrobe holder must be ordered together with the radiator.

Dans la version T2V, il existe un crochet porte-peignoir chromé qui peut être commandé en tant qu'accessoire, même après l'installation du radiateur. Dans les versions où les terminaux sont en option (ACTERMT2_), le crochet porte-peignoir doit être commandé en même temps que le radiateur.

In der Version T2V ist ein verchromter Bademantelhaken erhältlich, der als Zubehör auch nach dem Einbau des Heizkörpers bestellt werden kann. In der Version mit den optionalen Endheizkörpern (ACTERMT2_) muss der Bademantelhaken zusammen mit dem Heizkörper bestellt werden.

En la versión T2V se encuentra disponible un gancho perchero para albornoces cromado, que se puede pedir como accesorio incluso sucesivamente a la instalación del radiador. En las versiones con los terminales opcionales (ACTERMT2_), el gancho perchero para albornoces se tiene que pedir de forma contemporánea con el radiador.

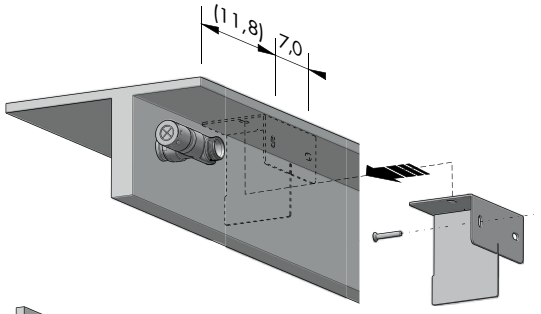
Resa termica T2V / Output T2V / Puissance T2V / Heizleistung T2V / Potencia máxima T2V

A* cm	watt Δt 50°	A* cm	watt Δt 50°
100	**512**	176	**854**
101	**517**	177	**859**
102	**521**	178	**863**
103	**526**	179	**868**
104	**530**	180	**872**
105	**535**	181	**876**
106	**539**	182	**881**
107	**544**	183	**885**
108	**549**	184	**890**
109	**553**	185	**894**
110	**558**	186	**899**
111	**562**	187	**903**
112	**567**	188	**908**
113	**571**	189	**912**
114	**576**	190	**917**
115	**580**	191	**921**
116	**585**	192	**925**
117	**589**	193	**930**
118	**594**	194	**934**
119	**598**	195	**939**
120	**603**	196	**943**
121	**608**	197	**948**
122	**612**	198	**952**
123	**617**	199	**957**
124	**621**	200	**961**
125	**626**	201	**966**
126	**630**	202	**970**
127	**635**	203	**974**
128	**639**	204	**979**
129	**644**	205	**983**
130	**648**	206	**988**
131	**653**	207	**992**
132	**657**	208	**997**
133	**662**	209	**1 001**
134	**666**	210	**1 006**
135	**671**	211	**1 010**
136	**675**	212	**1 014**
137	**680**	213	**1 019**
138	**684**	214	**1 023**
139	**689**	215	**1 028**
140	**693**	216	**1 032**
141	**698**	217	**1 037**
142	**702**	218	**1 041**
143	**707**	219	**1 046**
144	**711**	220	**1 050**
145	**716**	221	**1 055**
146	**720**	222	**1 059**
147	**725**	223	**1 063**
148	**729**	224	**1 068**
149	**734**	225	**1 072**
150	**738**	226	**1 077**
151	**742**	227	**1 081**
152	**747**	228	**1 086**
153	**751**	229	**1 090**
154	**756**	230	**1 095**
155	**760**	231	**1 099**
156	**765**	232	**1 104**
157	**769**	233	**1 108**
158	**774**	234	**1 112**
159	**778**	235	**1 117**
160	**783**	236	**1 121**
161	**787**	237	**1 126**
162	**792**	238	**1 130**
163	**796**	239	**1 135**
164	**801**	240	**1 139**
165	**805**	241	**1 144**
166	**810**	242	**1 148**
167	**814**	243	**1 153**
168	**818**	244	**1 157**
169	**823**	245	**1 162**
170	**827**	246	**1 166**
171	**832**	247	**1 170**
172	**836**	248	**1 175**
173	**841**	249	**1 179**
174	**845**	250	**1 184**
175	**850**		

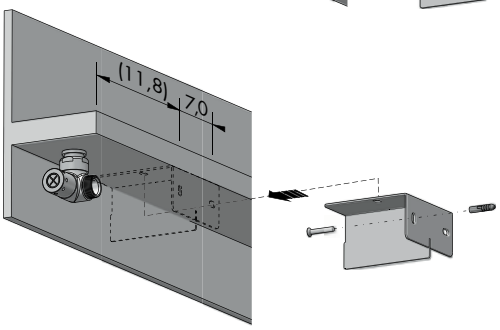
A* = altezza / height / hauteur / Höhe / alto

Sistema di fissaggio / Wall brackets / Système de fixation / Satzbefestigung System / Soportes

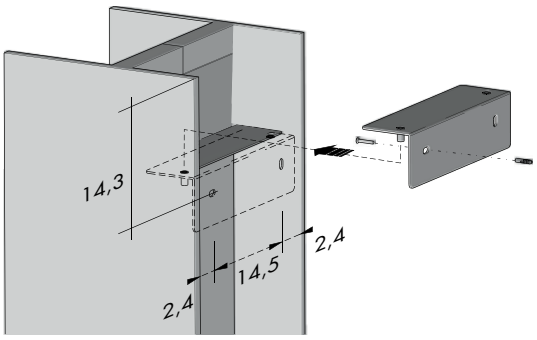
T1M



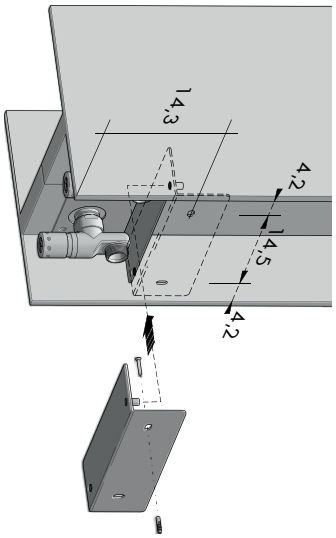
T1P



T2V

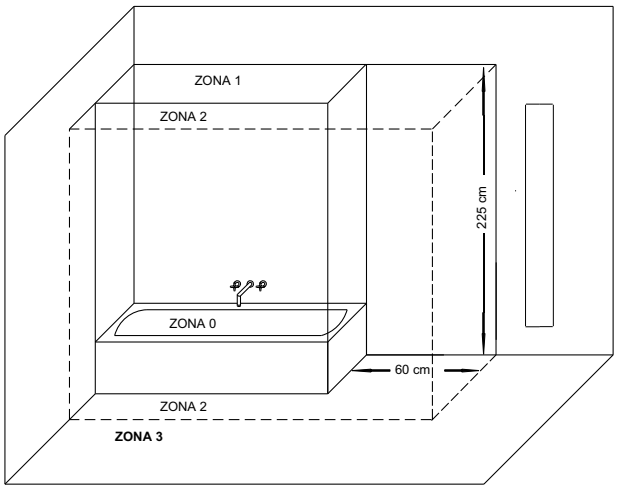


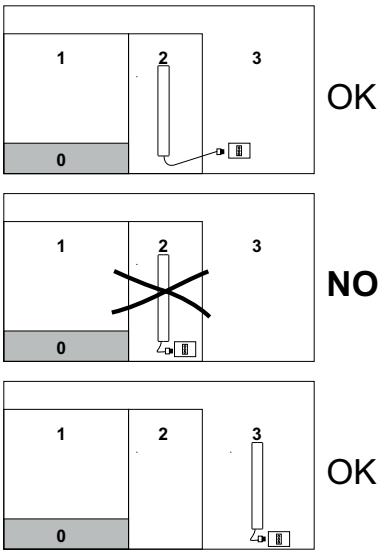
T2O

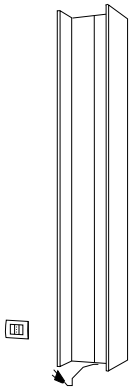


Tutte le misure indicate nel presente listino sono soggette ad una tolleranza di ± 0.2 cm.
All sizes indicated in this price list are subject to a tolerance of ± 0.2 cm.
Toutes les dimensions indiquées dans le présent catalogue sont sujettes à une tolérance de ± 0.2 cm.
Alle im vorliegenden Katalog angeführten Maße unterliegen einer Toleranz von ± 0.2 cm.
Todas las medidas indicadas en el presente catálogo están sometidas a una tolerancia de ± 0.2 cm.

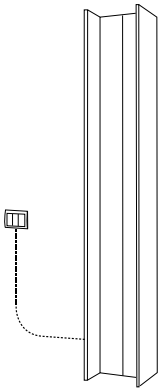
Elettrico / Electrical / Électric / Elekrische / Eléctrico



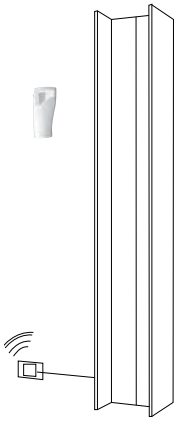




Allacciamento alla presa elettrica. La spina non viene fornita.
Si consiglia una presa comandata da un interruttore.
Connection to the junction-box. Junction-box is not supplied.
We suggest an On/Off switch
Branchement à la prise de courant. La pris de courant n'est pas fournie.
Nous conseillons une pris de courant controlée par un interrupteur.
Elektrischer Anschluss mit Steckdose. Die Steckdose wird nicht ausgestattet.
Man empfehlt eine Steckdose mit Schalter.
Conexión al enchufe. El enchufe no está incluido.
Aconsejamos un enchufe con interrupto.

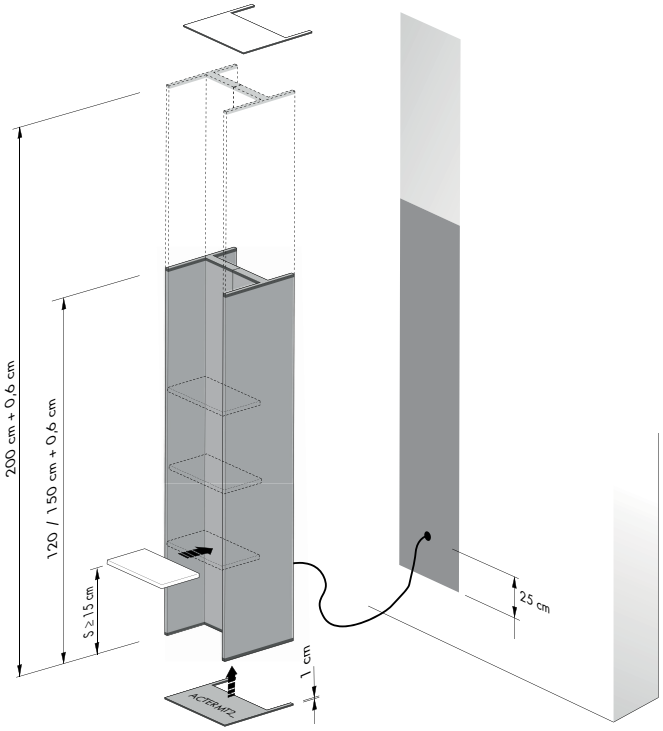


Allacciamento diretto alla rete con interruttore. Interruttore non fornito.
Direct connection with On/Off switch. On/Off switch is not supplied.
Branchement direct avec interrupteur. L'interrupteur n'est pas fourni.
Direkter Anschluss mit Schalter. Der Schalter wird nicht ausgestattet.
Conexión directa con interruptor. El interruptor no está incluido.

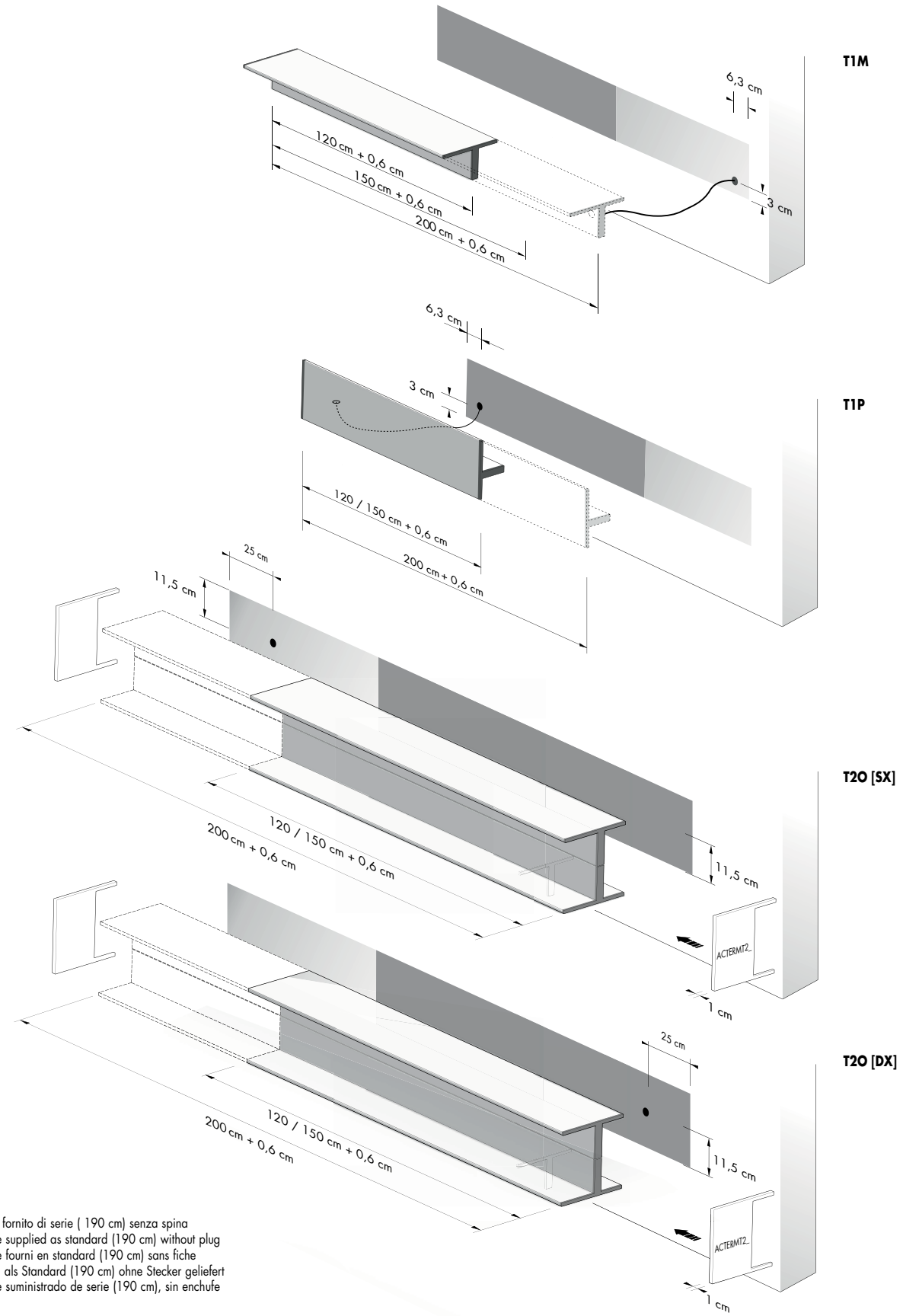


Allacciamento con cromotermostato wireless con ricevitore a radio frequenze.
Connection through wireless radio frequency receiver.
Branchement par chronothermostat sans fil avec recepteur à radiofréquence.
Anschluss mit Chronothermostat Wireless und Radiofrequenz Empfänger
conexión con termóstato sin hilos y receptor en radio frequencia.

T2V



Cavo fornito di serie (190 cm) senza spina
Cable supplied as standard (190 cm) without plug
Câble fourni en standard (190 cm) sans fiche
Kabel als Standard (190 cm) ohne Stecker geliefert
Cable suministrado de serie (190 cm), sin enchufe



Cavo fornito di serie (190 cm) senza spina
Cable supplied as standard (190 cm) without plug
Câble fourni en standard (190 cm) sans fiche
Kabel als Standard (190 cm) ohne Stecker geliefert
Cable suministrado de serie (190 cm), sin enchufe

art*

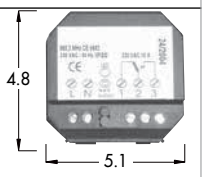
AVHCROM

cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version / chronothermostat digital pour version electrique avec radiofréquence / der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz
cronotermostato digital para version electrica en radio frequencia

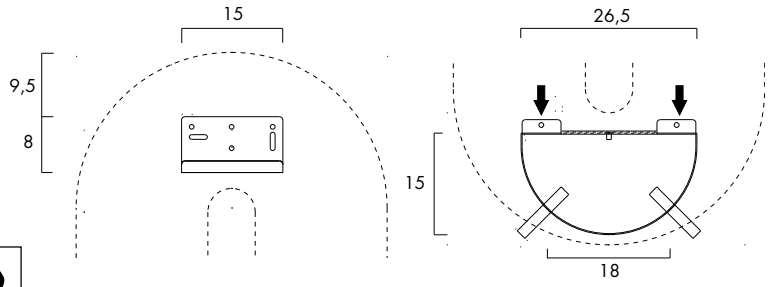
art*

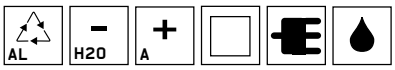
AVHRICC

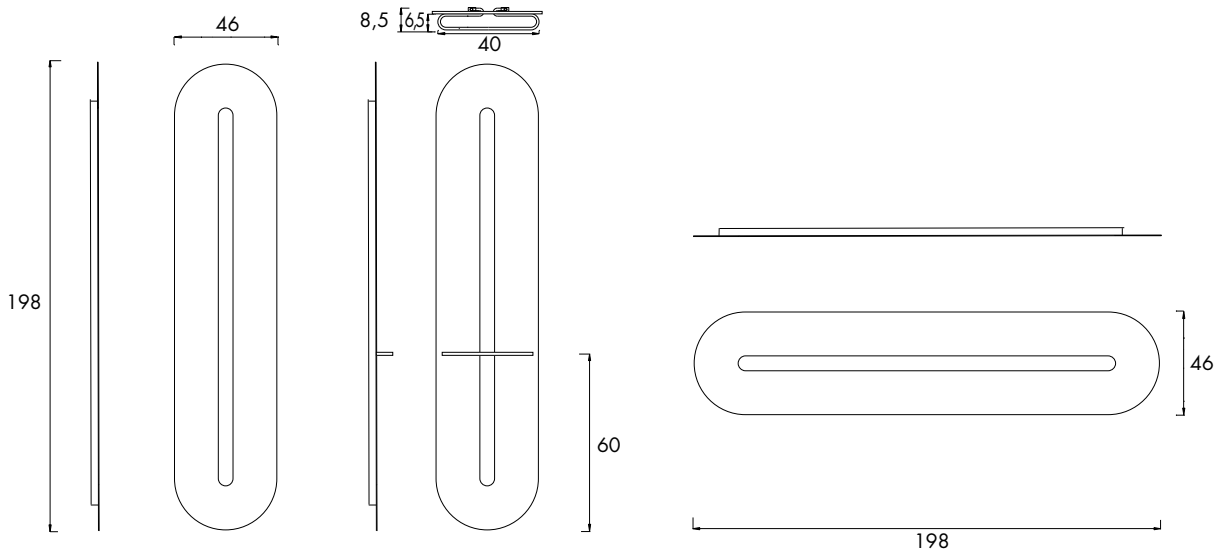
ricevitore per cronotermostato digitale / receiver for digital chronothermostat
receveur pour chronothermostat digital
digital Chronothermostat Empfänger / receptor para cronotermostato digital



Hiti design Simone Micheli





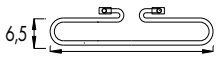


A*		B*	
cm	inches	**cm**	inches
verticale / vertical / verticale / vertikal / vertical			
198	77.9	**46**	18.1
elettrico / electrical / électrique / elektrische / eléctrico			
198	77.9	**46**	18.1
orizzontale / horizontal / horizontale / horizontal / horizontal			
46	18.1	**198**	77.9

art*	L*	BTU Δt 50°	watt Δt 50°
HT00V20001B	1,1	2 286	**670**
			watt
HT00VE20001B	-	-	**500**

	L*	BTU Δt 50°	watt Δt 50°
HT00O20001B	1,1	2 433	**713**

art*	
ACP0400HTR	Portasalviette 40 cm / Towel bar 40 cm / Porte-serviettes 40 cm / Handtuchalter 40 cm / Porta toalla 40 cm
ACP0400HTG	Portasalviette 40 cm / Towel bar 40 cm / Porte-serviettes 40 cm / Handtuchalter 40 cm / Porta toalla 40 cm
AVC0591_	Gruppo valvole da incasso /Built- in valves / Einbauventile / Robinets à encaisse / Válvulas de empotrar
HT00PRVO	Corpo da incasso / Built-in part / Einbaukörper / Corp à encaisse / Parte empotrada



art*

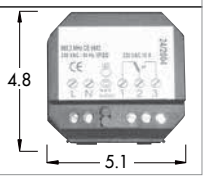
AVHCROM

cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version / chronothermostat digital pour version electrique avec radiofréquence / der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz
cronotermostato digital para version electrica en radio frequencia

art*

AVHRICC

ricevitore per cronotermostato digitale / receiver for digital chronothermostat
receveur pour chronothermostat digital
digital Chronothermostat Empfänger / receptor para cronotermostato digital



A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **L*** = contenuto acqua / content / volume / Inhalt / volumen

AVC0591_

Gruppo valvole da incasso
Built-in valves
Einbauventile
Robinets à encaisse
Válvulas de empotrar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20% RAL non inclusi in tabella / special Ral colours / couleurs Ral spéciales / RAL Farbe nicht in der Tabelle inbegriffen / colores RAL especiales

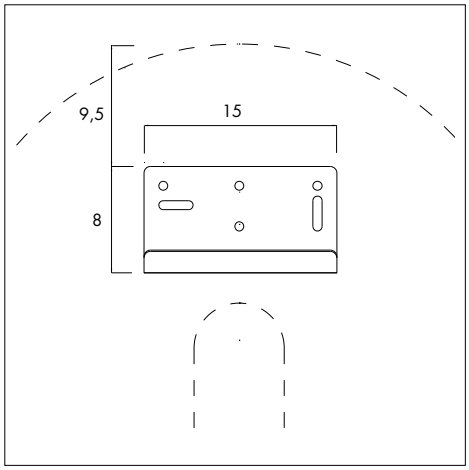
Oro / gold / dorè / Gold / oro.

Cromo / chrome / chrome / Chrome / cromo.

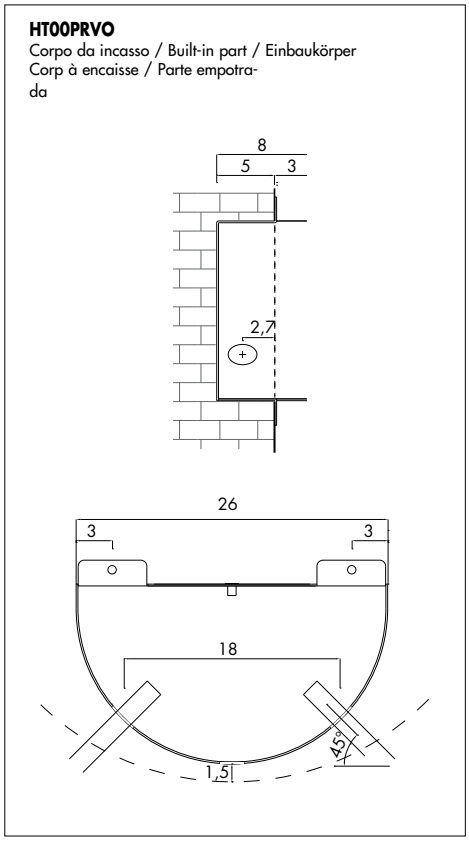
Kcal = Watt x 0.860 BTU = Watt x 3.413

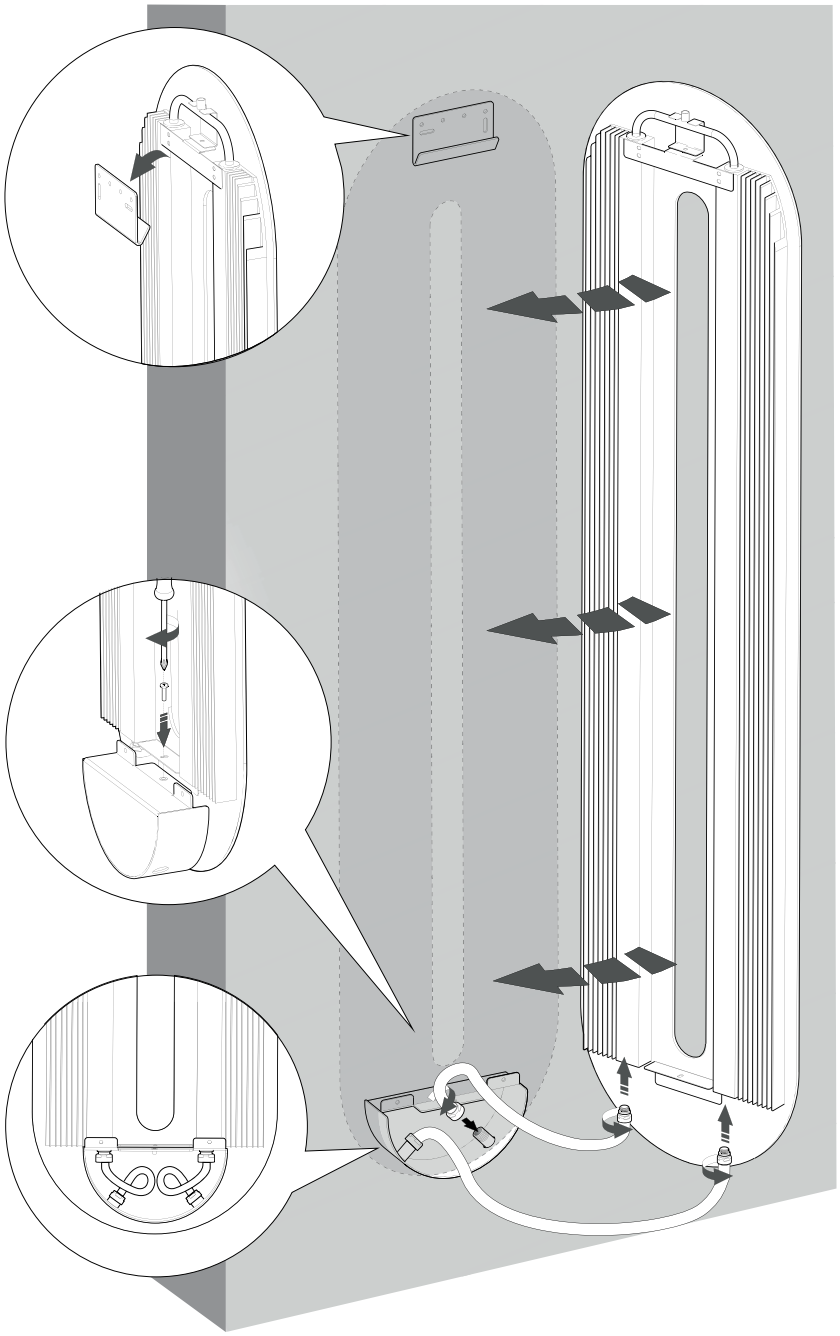
verticale / vertical / verticale / vertikal / vertical
Watt Δt 20°= Watt Δt 50° x 0.307
Watt Δt 30°= Watt Δt 50° x 0.517
Watt Δt 40°= Watt Δt 50° x 0.750
Watt Δt 60°= Watt Δt 50° x 1.265

orizzontale / horizontal / horizontale / horizontal / horizontal
Watt Δt 20°= Watt Δt 50° x 0.320
Watt Δt 30°= Watt Δt 50° x 0.530
Watt Δt 40°= Watt Δt 50° x 0.758
Watt Δt 60°= Watt Δt 50° x 1.254
p max = 4 bar

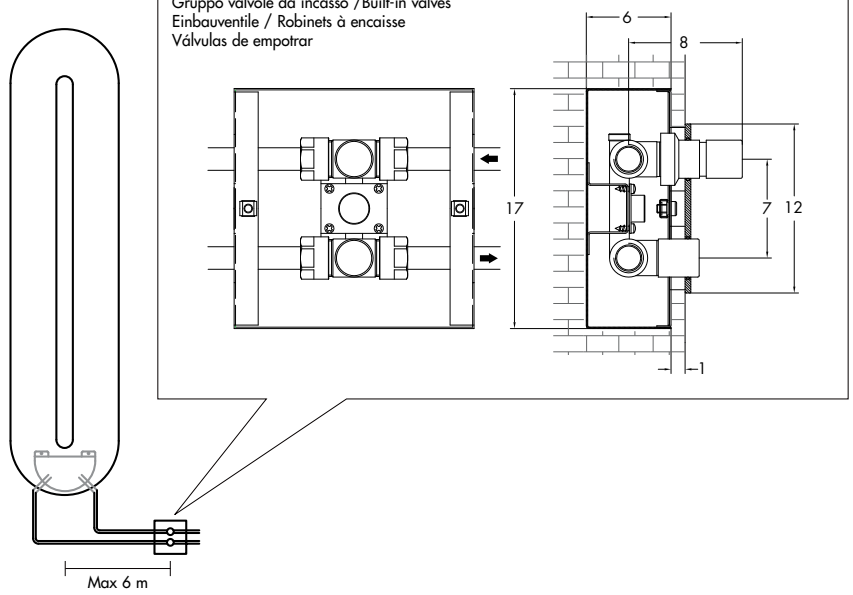


HT00PRVO
Corpo da incasso / Built-in part / Einbaukörper
Corp à encaisse / Parte empotra-
da

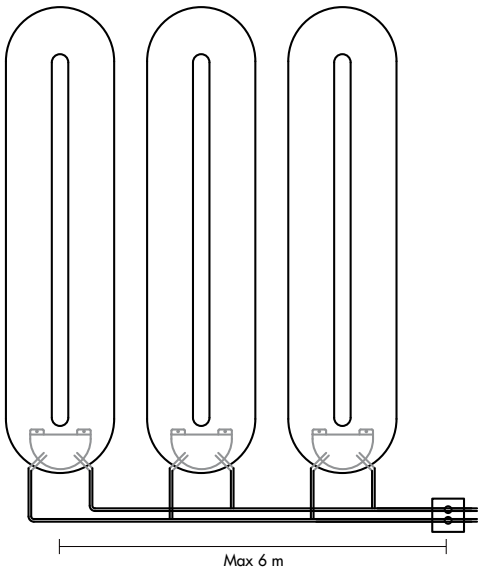


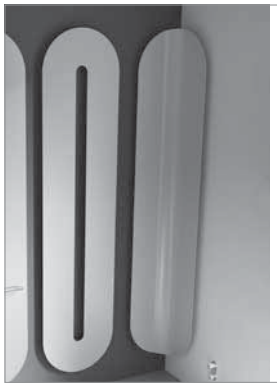


AVC0591_
Gruppo valvole da incasso /Built-in valves
Einbauventile / Robinets à encaisse
Válvulas de empotrar

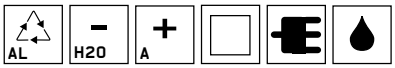


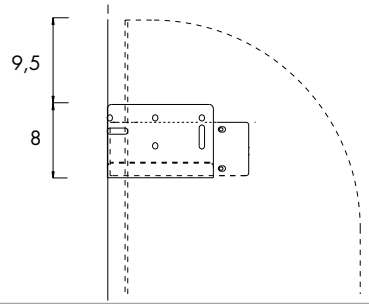
Max 3 radiatori / Max 3 radiators / Max 3 radiateurs
Max 3 radiadores / Max 3 Heizkörpers

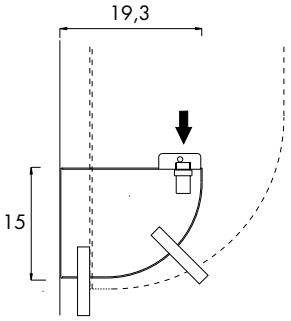


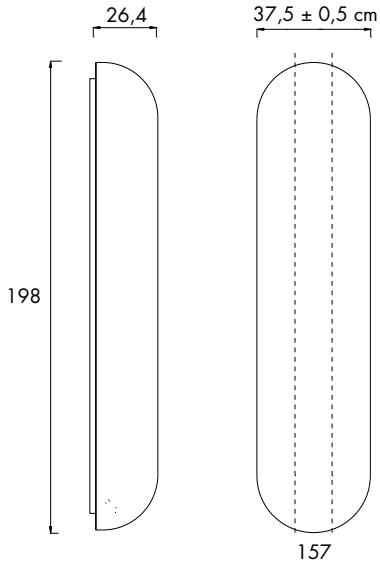


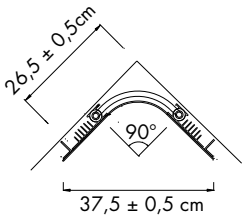
Hiti_angle design Simone Micheli











A*		B*	
cm	inches	**cm**	inches
verticale / vertical / verticale / vertikal / vertical			
198	77.9	**26.4**	10.4
elettrico / electrical / électrique / elektrische / eléctrico			
198	77.9	**26.4**	10.4

art*	L*	BTU Δt 50°	watt Δt 50°
HT00A20001B	1,1	2 286	**670**
			watt
HT00AE20001B	-	-	**600**

art*	
AVC0591_	Gruppo valvole da incasso / Built- in valves / Einbauventile / Robinets à encaisse / Válvulas de empotrar
HT00PRA	Corpo da incasso / Built-in part / Einbaukörper / Corp à encaisse / Parte empotrada

art*

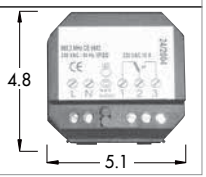
AVHCROM

cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version / chronothermostat digital pour version electrique avec radiofréquence / der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz
cronotermostato digital para version electrica en radio frequencia

art*

AVHRICC

ricevitore per cronotermostato digitale / receiver for digital chronothermostat
receveur pour chronothermostat digital
digital Chronothermostat Empfänger / receptor para cronotermostato digital



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AVC0591_

Gruppo valvole da incasso
Built-in valves
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Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
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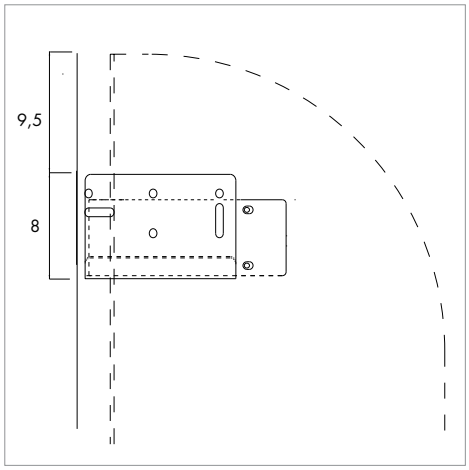
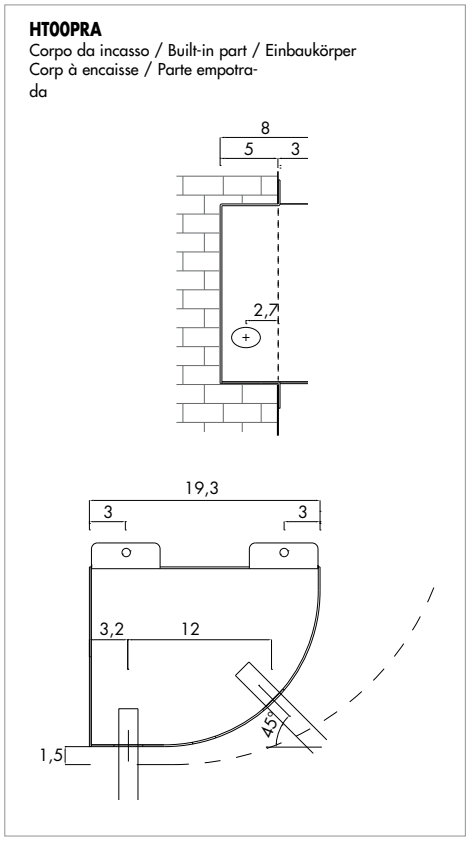
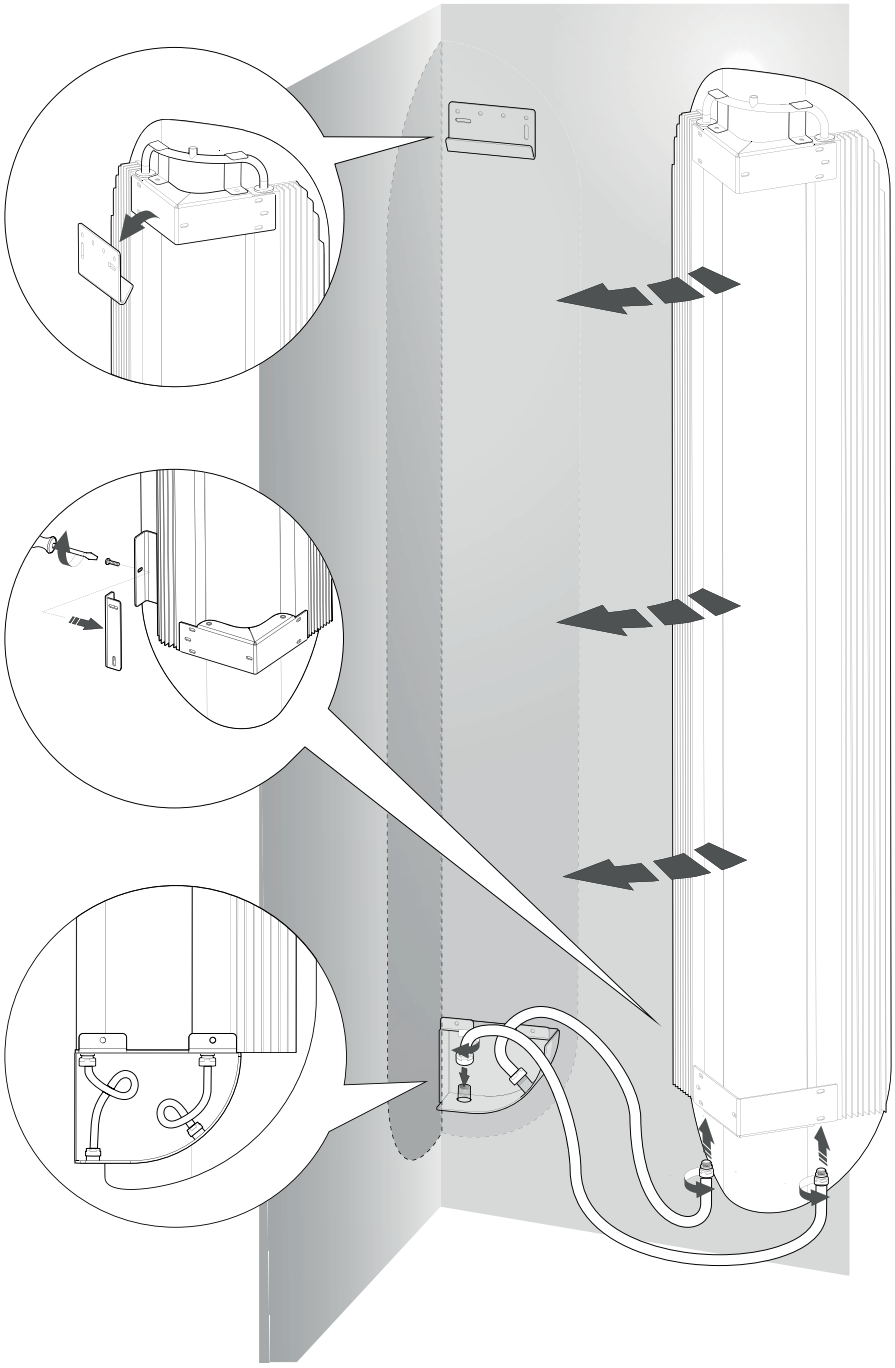
Watt Δt 30°= Watt Δt 50° x 0.517
Watt Δt 40°= Watt Δt 50° x 0.750
Watt Δt 60°= Watt Δt 50° x 1.265

p max = 4 bar

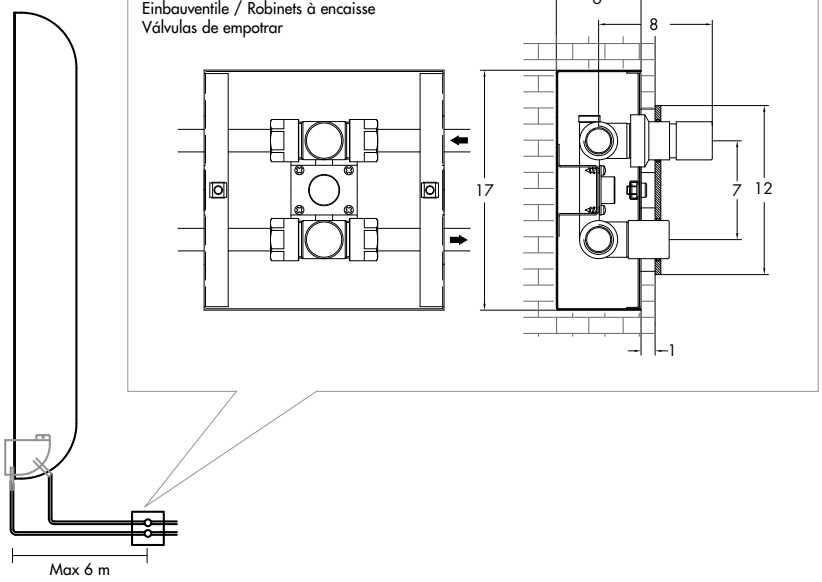


HT00PRA
Corpo da incasso / Built-in part / Einbaukörper
Corp à encaisse / Parte empotra-
da

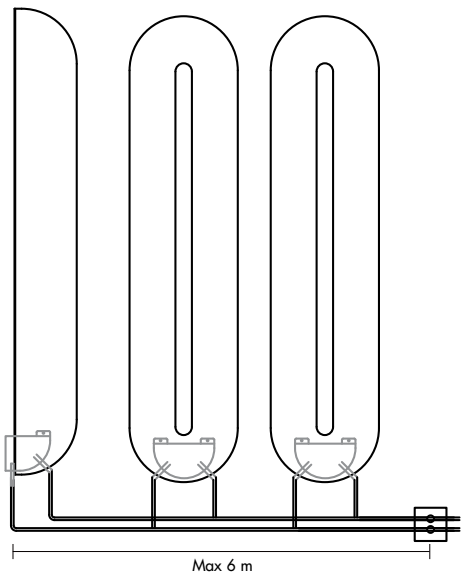




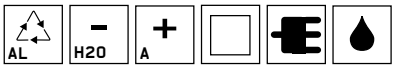
AVC0591_
Gruppo valvole da incasso /Built-in valves
Einbauventile / Robinets à encaisse
Válvulas de empotrar

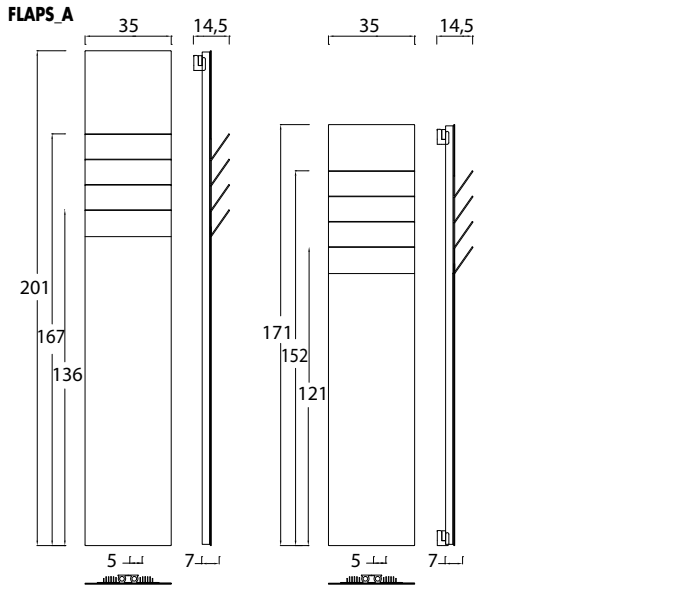


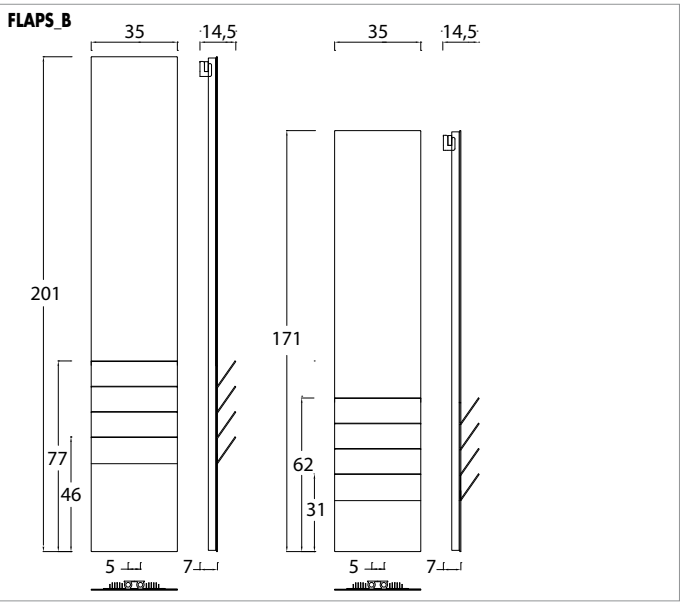
Max 3 radiatori / Max 3 radiators / Max 3 radiateurs
Max 3 radiadores / Max 3 Heizkörpers



Flaps design Victor Vasilev







A*		B*		I*					
cm	inches	**cm**	inches	**cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
FLAPS_A acqua calda / hot water / eau chaude / warm Wasser / agua caliente									
171	67.3	**35**	13.8	**5**	2.0	**FP00A170B**	1,2	1 962	**575**
201	79.2	**35**	13.8	**5**	2.0	**FP00A200B**	1,4	2 393	**701**
FLAPS_B acqua calda / hot water / eau chaude / warm Wasser / agua caliente									
171	67.3	**35**	13.8	**5**	2.0	**FP00B170B**	1,2	1 962	**575**
201	79.2	**35**	13.8	**5**	2.0	**FP00B200B**	1,4	2 393	**701**

FLAPS_A etettrico / eletrical / électrique / elektrische / eléctrico							watt
171	67.3	**35**	13.8			**FP00AE170B**	**500**
201	79.2	**35**	13.8			**FP00AE200B**	**600**
FLAPS_B etettrico / eletrical / électrique / elektrische / eléctrico							
171	67.3	**35**	13.8			**FP00BE170B**	**500**
201	79.2	**35**	13. 8			**FP00BE200B**	**600**

art*

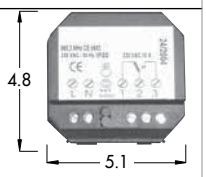
AVHCROM

cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version / chronothermostat digital pour version electrique avec radiofréquence / der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz
cronotermostato digital para version electrica en radio frequencia

art*

AVHRICC

ricevitore per cronotermostato digitale / receiver for digital chronothermostat
receveur pour chronothermostat digital
digital Chronothermostat Empfänger / receptor para cronotermostato digital



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Colori/ colours / couleurs / Farbe / colores

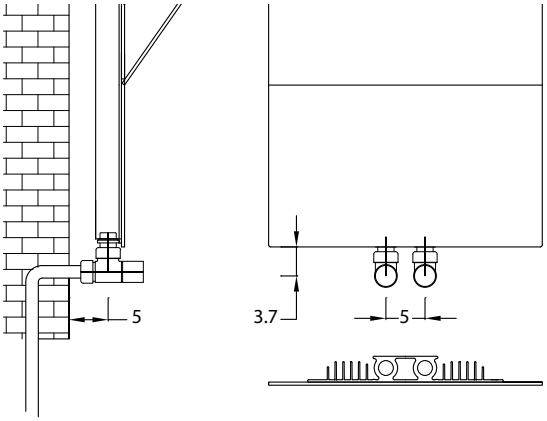
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.277
Watt Δt 40°= Watt Δt 50° x 0.741
Watt Δt 30°= Watt Δt 50° x 0.504
Watt Δt 20°= Watt Δt 50° x 0.292

p max = 6.5 bar

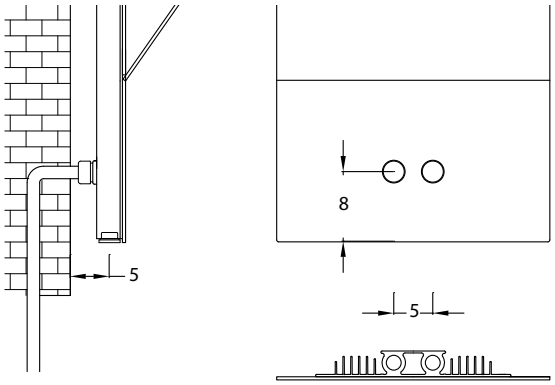
[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



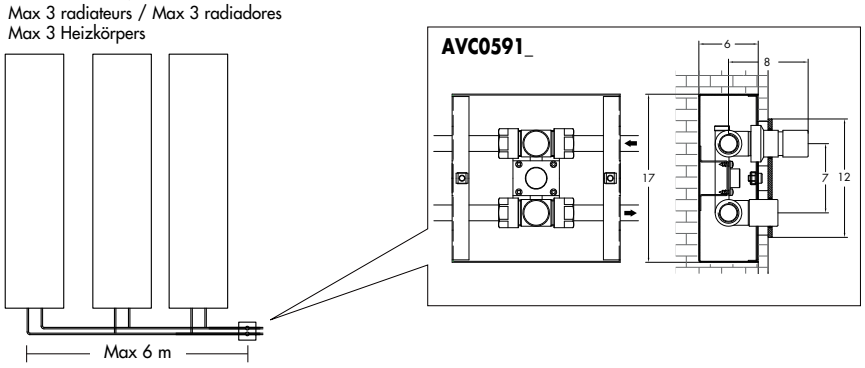
P* 120

[H] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

SOVATTINC



Max 3 radiatori / Max 3 radiators
Max 3 radiateurs / Max 3 radiadores
Max 3 Heizkörpers



art*
ACAPPFP
Porta accappatoio (1 pz) / towel hook / crochet / das Bügel / percha

Esempio di lettura di un codice
Antrax IT per la codifica degli articoli utilizza un codice parlante che fa uso di termini intuitivi per identificare il prodotto e le caratteristiche del modello scelto. Per una migliore comprensione riportiamo un esempio di codice relativo ad un radiatore.

Example of reading a code
Antrax IT uses a mnemonic code to code items. This mnemonic code uses intuitive terms to identify the product and the characteristics of the selected model. To make this clearer an example of a code for a radiator is shown below.

Exemple de lecture d'un code
Pour la codification de ses articles, Antrax IT utilise un code parlant basé sur des termes intuitifs, qui identifie le produit et les caractéristiques du modèle choisi. Pour une meilleure compréhension, nous reportons ci-après un exemple de code correspondant à un radiateur.

Beispiel für das Lesen einer Artikelnummer
Antrax IT verwendet für die Kodierung der Artikel eine sprechende Artikelnummer, die sich leicht verständlicher Elemente bedient, um das Produkt und die Eigenschaften des gewählten Modells zu beschreiben. Zum besseren Verständnis führen wir das Beispiel einer Artikelnummer eines Heizkörpers der an.

Ejemplo de lectura de un código
Antrax IT dispone, para la codificación de los artículos, de un código parlante que utiliza términos intuitivos para identificar el producto y las características del modelo seleccionado. Para una mejor comprensión reproducimos un ejemplo de código relativo a un radiador.

Modello
Model
Modèle
Modell
Modelo

Numero elementi
Number of elements
Nombre des elements
Rippennummer
Numero elementos

Trim	H_15000S 200 010 B
	H_15000D 200 010 B
H_20	H_20000S 200 010 B
	H_20000D 200 010 B
A_13	A_13000S 200 010 B
	A_13000D 200 010 B
A_25	A_25000S 200 010 B
	A_25000D 200 010 B

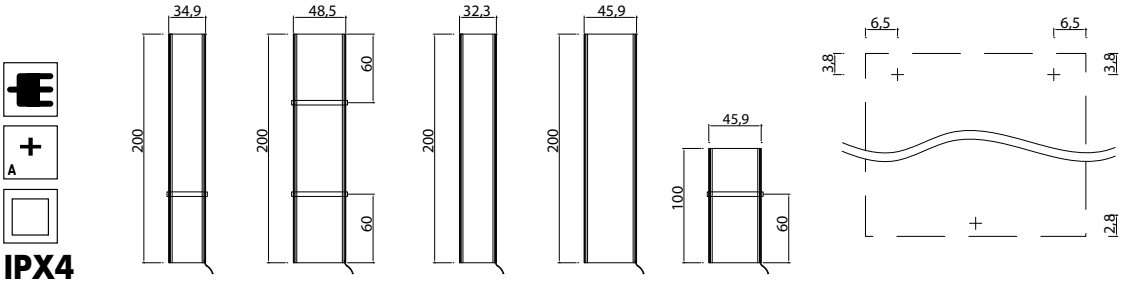
Dimensione in cm
Size in cm
Dimensions en cm
Maße in cm
Tamaño en cm

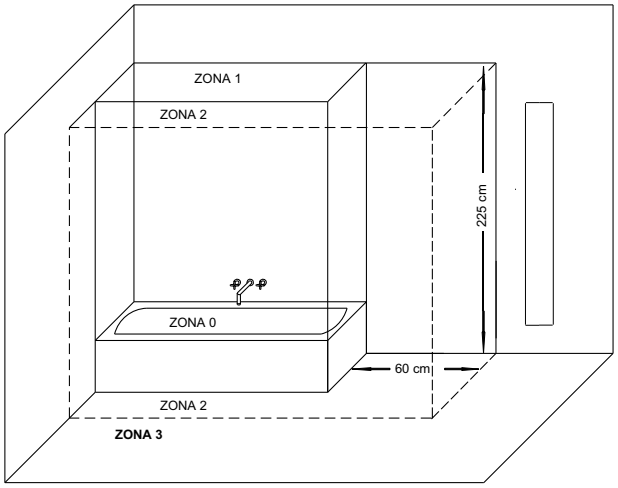
Tipo colore (B= Bian T= colori pastello S= colori speciali)
Colour type (B= White T= pastel colours S= special colours)
Type couleur (B= Blanc T= couleurs pastels S= couleurs spéciales)
Farbtyp (B= Weiß T= Pastellfarben S= Spezialfarben)
Tipo color (B= Blanco T= colores pastel S= colores especiales)

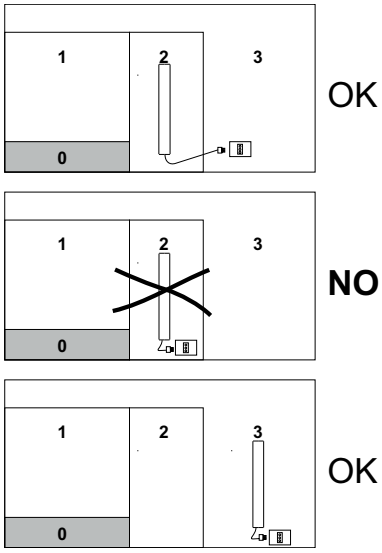
Home

AO13d	79
AO13s	69
AO25d	95
AO25s	87
AV13d	75
AV13s	63
AV25d	91
AV25s	83
H_20 VS	54
H_20 OS	56
H_20 VD	58
H_20 OD	60
Cod_E	38
Dune	44
Tif VS	39
Tif OS	40
Tif VD	41
Tif OD	42
Trim VS	46
Trim OS	48
Trim VD	50
Trim OD	52
Vision	43

Cod_E design Andrea Crosetta



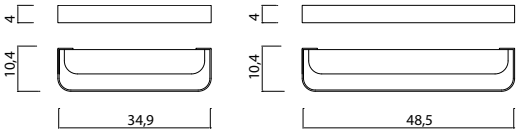




P* 117

A* **cm**	inches	B* **cm**	inches	art*	watt
100.0	39.4	**45.9**	18.1	**CE00V100045B**	**500**
200.0	78.7	**32.3**	12.7	**CE00V200032B**	**550**
200.0	78.7	**45.9**	18.1	**CE00V200045B**	**870**

art*	
ACP0350CER	Portasalviette 34.9 cm / Towel bar 34.9 cm / Porte-serviettes 34.9 cm Handtuchalter 34.9 cm / Porta toalla 34.9 cm
ACP0480CER	Portasalviette 48.5 cm / Towel bar 48.5 cm / Porte-serviettes 48.5 cm Handtuchalter 48.5 cm / Porta toalla 48.5 cm



art*

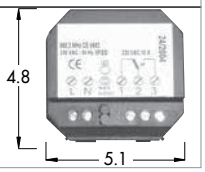
AVHCROM

cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version chronothermostat digital pour version electrique avec radiofréquence
der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz
cronotermostato digital para version electrica en radio frequencia

art*

AVHRICC

ricevitore per cronotermostato digitale / receiver for digital chronothermostat
receveur pour chronothermostat digital
digital Chronothermostat Empfänger / receptor para cronotermostato digital

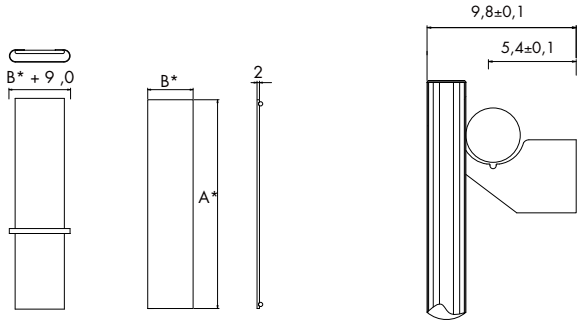


A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página

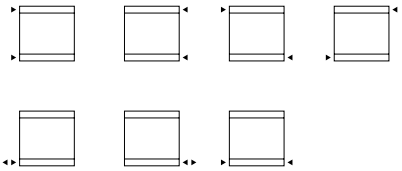
Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

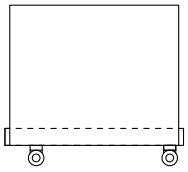
Tif VS_



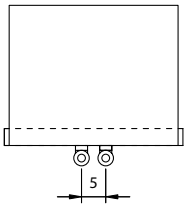
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

verticale / vertical / verticale / vertikal / vertical

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
63.0	24.8	**83.0**	32.7	**56.0**	22.0	**89.0**	35.0	**TF250005060022B**	6.5	1 833	**537**
103.0	40.6	**39.8**	15.7	**96.0**	37.8	**45.8**	18.0	**TF250005100010B**	4.6	1 320	**387**
103.0	40.6	**54.2**	21.3	**96.0**	37.8	**60.2**	23.7	**TF250005100014B**	6.4	1 849	**542**
123.0	48.4	**39.8**	15.7	**116.0**	45.7	**45.8**	18.0	**TF250005120010B**	5.4	1 560	**457**
123.0	48.4	**54.2**	21.3	**116.0**	45.7	**60.2**	23.7	**TF250005120014B**	7.5	2 186	**640**
153.0	60.2	**39.8**	15.7	**146.0**	57.5	**45.8**	18.0	**TF250005150010B**	6.5	1 865	**546**
153.0	60.2	**54.2**	21.3	**146.0**	57.5	**60.2**	23.7	**TF250005150014B**	9.2	2 611	**765**
173.0	68.1	**39.8**	15.7	**166.0**	65.4	**45.8**	18.0	**TF250005170010B**	7.3	2 031	**595**
173.0	68.1	**54.2**	21.3	**166.0**	65.4	**60.2**	23.7	**TF250005170014B**	10.3	2 843	**833**
173.0	68.1	**68.6**	27.0	**166.0**	65.4	**74.6**	29.4	**TF250005170018B**	13.2	3 655	**1.071**
203.0	79.9	**39.8**	15.7	**196.0**	77.2	**45.8**	18.0	**TF250005200010B**	8.5	2 359	**691**
203.0	79.9	**54.2**	21.3	**196.0**	77.2	**60.2**	23.7	**TF250005200014B**	11.9	3 303	**968**
203.0	79.9	**68.6**	27.0	**196.0**	77.2	**74.6**	29.4	**TF250005200018B**	15.4	4 246	**1.244**

Portasalviette 48 cm / towel bar 48 cm **porte-serviettes 48 cm / der Handtuchhalter 48 cm** **porta toalla 48 cm**	**ACTIFP048**
Portasalviette 63 cm / towel bar 63 cm **porte-serviettes 63 cm / der Handtuchhalter 63 cm** **porta toalla 63 cm**	**ACTIFP063**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.264
Watt Δt 40°= Watt Δt 50° x 0.750
Watt Δt 30°= Watt Δt 50° x 0.518
Watt Δt 20°= Watt Δt 50° x 0.307

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

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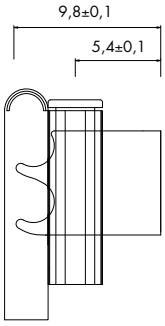
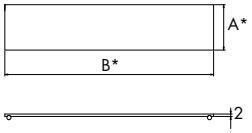
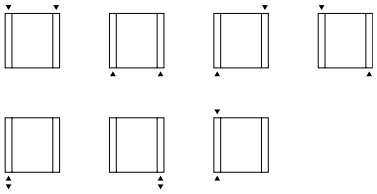
P* 120

Tif OS

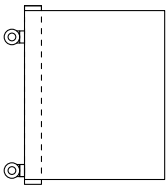




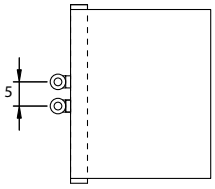
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

orizzontale / horizontal / horizontale / horizontal / horizontal

B* **cm**	inches	A* **cm**	inches	I* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
103.0	40.6	**39.8**	15.7	**96.0**	37.8	**45.8**	18.0	**TO250005100010B**	4.6	1 174	**344**
123.0	48.4	**39.8**	15.7	**116.0**	45.7	**45.8**	18.0	**TO250005120010B**	5.4	1 410	**413**
153.0	60.2	**39.8**	15.7	**146.0**	57.5	**45.8**	18.0	**TO250005150010B**	6.5	1 765	**517**
173.0	68.1	**39.8**	15.7	**166.0**	65.4	**45.8**	18.0	**TO250005170010B**	7.3	1 997	**585**
203.0	79.9	**39.8**	15.7	**196.0**	77.2	**45.8**	18.0	**TO250005200010B**	8.5	2 352	**689**
103.0	40.6	**54.2**	21.3	**96.0**	37.8	**60.2**	23.7	**TO250005100014B**	6.4	1 645	**482**
123.0	48.4	**54.2**	21.3	**116.0**	45.7	**60.2**	23.7	**TO250005120014B**	7.5	1 973	**578**
153.0	60.2	**54.2**	21.3	**146.0**	57.5	**60.2**	23.7	**TO250005150014B**	9.2	2 468	**723**
173.0	68.1	**54.2**	21.3	**166.0**	65.4	**60.2**	23.7	**TO250005170014B**	10.3	2 799	**820**
203.0	79.9	**54.2**	21.3	**196.0**	77.2	**60.2**	23.7	**TO250005200014B**	11.9	3 290	**964**
173.0	68.1	**68.6**	27.0	**166.0**	65.4	**74.6**	29.4	**TO250005170018B**	13.2	3 597	**1 054**
203.0	79.9	**68.6**	27.0	**196.0**	77.2	**74.6**	29.4	**TO250005200018B**	15.4	4 229	**1 239**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

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P* 120

Colori/ colours / couleurs / Farbe / colores

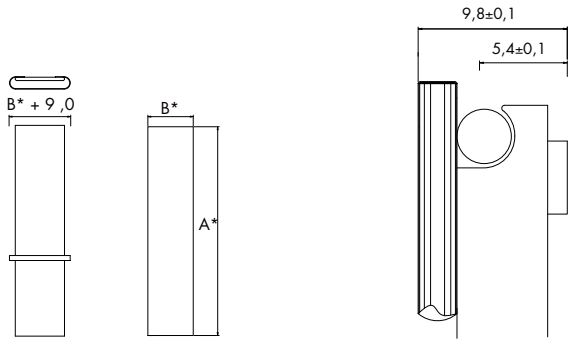
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

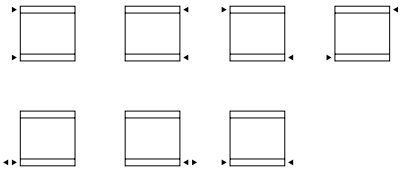
Watt Δt 60°= Watt Δt 50° x 1.264
Watt Δt 40°= Watt Δt 50° x 0.750
Watt Δt 30°= Watt Δt 50° x 0.518
Watt Δt 20°= Watt Δt 50° x 0.307

p max = 10.0 bar

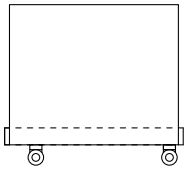
Tif VD



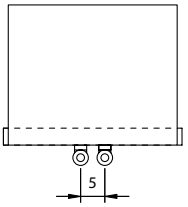
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

verticale / vertical / verticale / vertikal / vertical

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
63.0	24.8	**83.0**	32.7	**56.0**	22.0	**89.0**	35.0	**TF25000D060022B**	11.8	3 261	**955**
103.0	40.6	**39.8**	15.7	**96.0**	37.8	**45.8**	18.0	**TF25000D100010B**	8.5	2 285	**669**
103.0	40.6	**54.2**	21.3	**96.0**	37.8	**60.2**	23.7	**TF25000D100014B**	11.9	3 200	**938**
123.0	48.4	**39.8**	15.7	**116.0**	45.7	**45.8**	18.0	**TF25000D120010B**	10.1	2 666	**781**
123.0	48.4	**54.2**	21.3	**116.0**	45.7	**60.2**	23.7	**TF25000D120014B**	14.2	3 734	**1 094**
153.0	60.2	**39.8**	15.7	**146.0**	57.5	**45.8**	18.0	**TF25000D150010B**	12.5	3 218	**943**
153.0	60.2	**54.2**	21.3	**146.0**	57.5	**60.2**	23.7	**TF25000D150014B**	17.5	4 505	**1 320**
173.0	68.1	**39.8**	15.7	**166.0**	65.4	**45.8**	18.0	**TF25000D170010B**	14.1	3 575	**1 047**
173.0	68.1	**54.2**	21.3	**166.0**	65.4	**60.2**	23.7	**TF25000D170014B**	19.7	5 006	**1 467**
173.0	68.1	**68.6**	27.0	**166.0**	65.4	**74.6**	29.4	**TF25000D170018B**	25.4	6 436	**1 886**
203.0	79.9	**39.8**	15.7	**196.0**	77.2	**45.8**	18.0	**TF25000D200010B**	16.5	4 097	**1 200**
203.0	79.9	**54.2**	21.3	**196.0**	77.2	**60.2**	23.7	**TF25000D200014B**	23.1	5 735	**1 680**
203.0	79.9	**68.6**	27.0	**196.0**	77.2	**74.6**	29.4	**TF25000D200018B**	29.7	7 373	**2 160**

Portasalviette 48 cm / towel bar 48 cm **porte-serviettes 48 cm / der Handtuchhalter 48 cm** **porta toalla 48 cm**	**ACTIFDP048**
Portasalviette 63 cm / towel bar 63 cm **porte-serviettes 63 cm / der Handtuchhalter 63 cm** **porta toalla 63 cm**	**ACTIFDP063**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
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Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.264
Watt Δt 40°= Watt Δt 50° x 0.750
Watt Δt 30°= Watt Δt 50° x 0.518
Watt Δt 20°= Watt Δt 50° x 0.307

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
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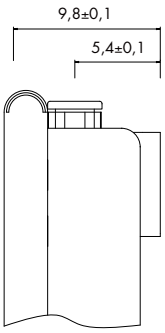
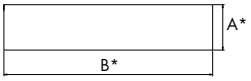
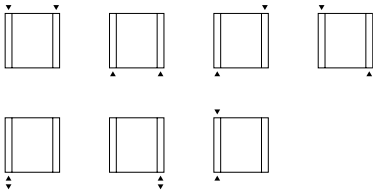
P* 120

Tif OD

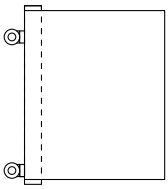




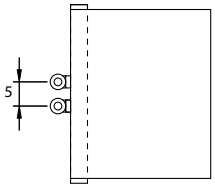
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

orizzontale / horizontal / horizontale / horizontal / horizontal

B* **cm**	inches	A* **cm**	inches	l* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
103.0	40.6	**39.8**	15.7	**96.0**	37.8	**45.8**	18.0	**TO25000D100010B**	8.5	2 089	**612**
123.0	48.4	**39.8**	15.7	**116.0**	45.7	**45.8**	18.0	**TO25000D120010B**	10.1	2 509	**735**
153.0	60.2	**39.8**	15.7	**146.0**	57.5	**45.8**	18.0	**TO25000D150010B**	12.5	3 137	**919**
173.0	68.1	**39.8**	15.7	**166.0**	65.4	**45.8**	18.0	**TO25000D170010B**	14.1	3 553	**1 041**
203.0	79.9	**39.8**	15.7	**196.0**	77.2	**45.8**	18.0	**TO25000D200010B**	16.5	4 181	**1 225**
103.0	40.6	**54.2**	21.3	**96.0**	37.8	**60.2**	23.7	**TO25000D100014B**	11.9	2 829	**829**
123.0	48.4	**54.2**	21.3	**116.0**	45.7	**60.2**	23.7	**TO25000D120014B**	14.2	3 396	**995**
153.0	60.2	**54.2**	21.3	**146.0**	57.5	**60.2**	23.7	**TO25000D150014B**	17.5	4 246	**1 244**
173.0	68.1	**54.2**	21.3	**166.0**	65.4	**60.2**	23.7	**TO25000D170014B**	19.7	4 809	**1 409**
203.0	79.9	**54.2**	21.3	**196.0**	77.2	**60.2**	23.7	**TO25000D200014B**	23.1	5 659	**1 658**
63.0	24.8	**68.6**	27.0	**56.0**	22.0	**74.6**	29.4	**TO25000D060018B**	9.6	2 167	**635**
83.0	32.7	**68.6**	27.0	**76.0**	29.9	**74.6**	29.4	**TO25000D080018B**	12.5	2 884	**845**
103.0	40.6	**68.6**	27.0	**96.0**	37.8	**74.6**	29.4	**TO25000D100018B**	15.4	3 604	**1 056**
123.0	48.4	**68.6**	27.0	**116.0**	45.7	**74.6**	29.4	**TO25000D120018B**	18.2	4 324	**1 267**
153.0	60.2	**68.6**	27.0	**146.0**	57.5	**74.6**	29.4	**TO25000D150018B**	22.5	5 406	**1 584**
173.0	68.1	**68.6**	27.0	**166.0**	65.4	**74.6**	29.4	**TO25000D170018B**	25.4	6 126	**1 795**
203.0	79.9	**68.6**	27.0	**196.0**	77.2	**74.6**	29.4	**TO25000D200018B**	29.7	7 208	**2 112**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
l* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

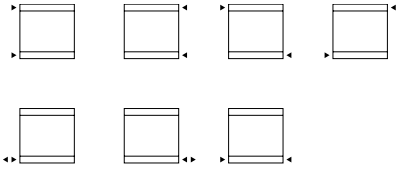
Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.264
Watt Δt 40°= Watt Δt 50° x 0.750
Watt Δt 30°= Watt Δt 50° x 0.518
Watt Δt 20°= Watt Δt 50° x 0.307

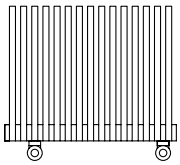
p max = 10.0 bar

Vision

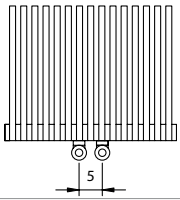
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



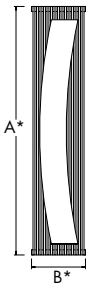
[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

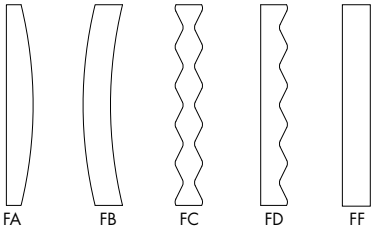


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.

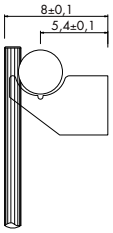


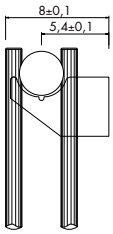
P* 122/124

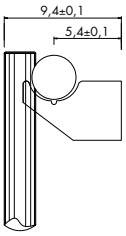


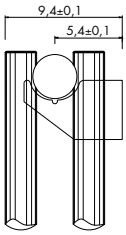


A* cm	inches	B* cm	inches	I* cm	inches	I* cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°
Vision 13 S											
170.0	66.9	**44.0**	17.3	**53.0**	20.9	**166.0**	65.4	**VS13000S170018B**	3.3	3 055	**896**
170.0	66.9	**51.2**	20.2	**60.2**	23.7	**166.0**	65.4	**VS13000S170021B**	3.9	3 567	**1 046**
170.0	66.9	**58.4**	23.0	**67.4**	26.5	**166.0**	65.4	**VS13000S170024B**	4.5	4 075	**1 195**
170.0	66.9	**65.6**	25.8	**74.6**	29.4	**166.0**	65.4	**VS13000S170027B**	5.0	4 586	**1 345**
200.0	78.7	**44.0**	17.3	**53.0**	20.9	**196.0**	77.2	**VS13000S200018B**	3.8	3 546	**1 040**
200.0	78.7	**51.2**	20.2	**60.2**	23.7	**196.0**	77.2	**VS13000S200021B**	4.5	4 140	**1 214**
200.0	78.7	**58.4**	23.0	**67.4**	26.5	**196.0**	77.2	**VS13000S200024B**	5.1	4 730	**1 387**
200.0	78.7	**65.6**	25.8	**74.6**	29.4	**196.0**	77.2	**VS13000S200027B**	5.7	5 323	**1 561**
Vision 13 D											
170.0	66.9	**44.0**	17.3	**53.0**	20.9	**166.0**	65.4	**VS13000D170018B**	6.0	4 586	**1 345**
170.0	66.9	**51.2**	20.2	**60.2**	23.7	**166.0**	65.4	**VS13000D170021B**	7.0	5 350	**1 569**
170.0	66.9	**58.4**	23.0	**67.4**	26.5	**166.0**	65.4	**VS13000D170024B**	8.0	6 114	**1 793**
170.0	66.9	**65.6**	25.8	**74.6**	29.4	**166.0**	65.4	**VS13000D170027B**	9.0	6 878	**2 017**
200.0	78.7	**44.0**	17.3	**53.0**	20.9	**196.0**	77.2	**VS13000D200018B**	6.9	5 309	**1 557**
200.0	78.7	**51.2**	20.2	**60.2**	23.7	**196.0**	77.2	**VS13000D200021B**	8.1	6 193	**1 816**
200.0	78.7	**58.4**	23.0	**67.4**	26.5	**196.0**	77.2	**VS13000D200024B**	9.2	7 079	**2 076**
200.0	78.7	**65.6**	25.8	**74.6**	29.4	**196.0**	77.2	**VS13000D200027B**	10.4	7 962	**2 335**
Vision 25 S											
170.0	66.9	**44.0**	17.3	**53.0**	20.9	**166.0**	65.4	**VS25000S170012B**	8.8	3 110	**912**
170.0	66.9	**51.2**	20.2	**60.2**	23.7	**166.0**	65.4	**VS25000S170014B**	10.3	3 628	**1 064**
170.0	66.9	**58.4**	23.0	**67.4**	26.5	**166.0**	65.4	**VS25000S170016B**	11.7	4 147	**1 216**
170.0	66.9	**65.6**	25.8	**74.6**	29.4	**166.0**	65.4	**VS25000S170018B**	13.2	4 665	**1 368**
200.0	78.7	**44.0**	17.3	**53.0**	20.9	**196.0**	77.2	**VS25000S200012B**	10.2	3 615	**1 060**
200.0	78.7	**51.2**	20.2	**60.2**	23.7	**196.0**	77.2	**VS25000S200014B**	11.9	4 215	**1 236**
200.0	78.7	**58.4**	23.0	**67.4**	26.5	**196.0**	77.2	**VS25000S200016B**	13.6	4 818	**1 413**
200.0	78.7	**65.6**	25.8	**74.6**	29.4	**196.0**	77.2	**VS25000S200018B**	15.4	5 418	**1 589**
Vision 25 D											
170.0	66.9	**44.0**	17.3	**53.0**	20.9	**166.0**	65.4	**VS25000D170012B**	16.9	4 794	**1 406**
170.0	66.9	**51.2**	20.2	**60.2**	23.7	**166.0**	65.4	**VS25000D170014B**	19.7	5 596	**1 641**
170.0	66.9	**58.4**	23.0	**67.4**	26.5	**166.0**	65.4	**VS25000D170016B**	22.5	6 394	**1 875**
170.0	66.9	**65.6**	25.8	**74.6**	29.4	**166.0**	65.4	**VS25000D170018B**	25.4	7 195	**2 110**
200.0	78.7	**44.0**	17.3	**53.0**	20.9	**196.0**	77.2	**VS25000D200012B**	19.8	5 497	**1 612**
200.0	78.7	**51.2**	20.2	**60.2**	23.7	**196.0**	77.2	**VS25000D200014B**	23.1	6 411	**1 880**
200.0	78.7	**58.4**	23.0	**67.4**	26.5	**196.0**	77.2	**VS25000D200016B**	26.4	7 328	**2 149**
200.0	78.7	**65.6**	25.8	**74.6**	29.4	**196.0**	77.2	**VS25000D200018B**	29.7	8 242	**2 417**









A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.259
Watt Δt 40°= Watt Δt 50° x 0.754
Watt Δt 30°= Watt Δt 50° x 0.525
Watt Δt 20°= Watt Δt 50° x 0.314

p max = 10.0 bar

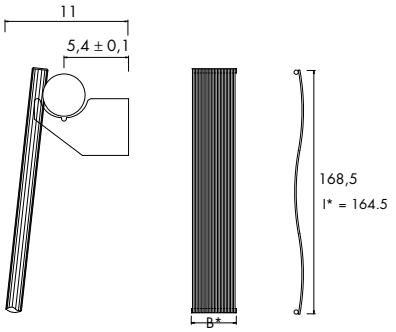
Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

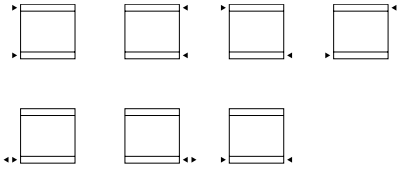
Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

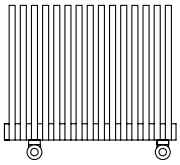
Dune 170



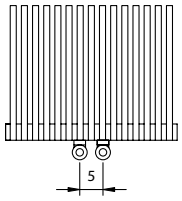
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

No. EL	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
6	**15.2**	6.0	**24.2**	9.5	**DN13000S170006B**	1.1	1 019	**299**
7	**17.6**	6.9	**26.6**	10.5	**DN13000S170007B**	1.3	1 189	**349**
8	**20.0**	7.9	**29.0**	11.4	**DN13000S170008B**	1.5	1 359	**398**
9	**22.4**	8.8	**31.4**	12.4	**DN13000S170009B**	1.7	1 528	**448**
10	**24.8**	9.8	**33.8**	13.3	**DN13000S170010B**	1.9	1 698	**498**
11	**27.2**	10.7	**36.2**	14.3	**DN13000S170011B**	2.0	1 868	**548**
12	**29.6**	11.7	**38.6**	15.2	**DN13000S170012B**	2.2	2 038	**598**
13	**32.0**	12.6	**41.0**	16.1	**DN13000S170013B**	2.4	2 208	**647**
14	**34.4**	13.5	**43.4**	17.1	**DN13000S170014B**	2.6	2 377	**697**
15	**36.8**	14.5	**45.8**	18.0	**DN13000S170015B**	2.8	2 547	**747**
16	**39.2**	15.4	**48.2**	19.0	**DN13000S170016B**	3.0	2 717	**797**
17	**41.6**	16.4	**50.6**	19.9	**DN13000S170017B**	3.2	2 887	**847**
18	**44.0**	17.3	**53.0**	20.9	**DN13000S170018B**	3.3	3 057	**896**
19	**46.4**	18.3	**55.4**	21.8	**DN13000S170019B**	3.5	3 227	**946**
20	**48.8**	19.2	**57.8**	22.8	**DN13000S170020B**	3.7	3 396	**996**
21	**51.2**	20.2	**60.2**	23.7	**DN13000S170021B**	3.9	3 566	**1 046**
22	**53.6**	21.1	**62.6**	24.6	**DN13000S170022B**	4.1	3 736	**1 096**
23	**56.0**	22.0	**65.0**	25.6	**DN13000S170023B**	4.3	3 906	**1 145**
24	**58.4**	23.0	**67.4**	26.5	**DN13000S170024B**	4.5	4 076	**1 195**
25	**60.8**	23.9	**69.8**	27.5	**DN13000S170025B**	4.7	4 245	**1 245**
26	**63.2**	24.9	**72.2**	28.4	**DN13000S170026B**	4.8	4 415	**1 295**
27	**65.6**	25.8	**74.6**	29.4	**DN13000S170027B**	5.0	4 585	**1 345**
28	**68.0**	26.8	**77.0**	30.3	**DN13000S170028B**	5.2	4 755	**1 394**
29	**70.4**	27.7	**79.4**	31.3	**DN13000S170029B**	5.4	4 925	**1 444**
30	**72.8**	28.7	**81.8**	32.2	**DN13000S170030B**	5.6	5 095	**1 494**
31	**75.2**	29.6	**84.2**	33.1	**DN13000S170031B**	5.8	5 264	**1 544**
32	**77.6**	30.6	**86.6**	34.1	**DN13000S170032B**	6.0	5 434	**1 594**
33	**80.0**	31.5	**89.0**	35.0	**DN13000S170033B**	6.1	5 604	**1 643**
34	**82.4**	32.4	**91.4**	36.0	**DN13000S170034B**	6.3	5 774	**1 693**
35	**84.8**	33.4	**93.8**	36.9	**DN13000S170035B**	6.5	5 944	**1 743**
36	**87.2**	34.3	**96.2**	37.9	**DN13000S170036B**	6.7	6 113	**1 793**
37	**89.6**	35.3	**98.6**	38.8	**DN13000S170037B**	6.9	6 283	**1 843**
38	**92.0**	36.2	**101.0**	39.8	**DN13000S170038B**	7.1	6 453	**1 892**

CROM

art*	BTU Δt 50°	watt Δt 50°
DN13000S170006R	683	**200**
DN13000S170008R	910	**267**
DN13000S170010R	1 138	**334**
DN13000S170012R	1 365	**400**
DN13000S170014R	1 593	**467**
DN13000S170016R	1 820	**534**
DN13000S170018R	2 048	**601**
DN13000S170020R	2 276	**667**
DN13000S170022R	2 503	**734**
DN13000S170024R	2 731	**801**
DN13000S170026R	2 958	**868**
DN13000S170028R	3 186	**934**
DN13000S170030R	3 413	**1 001**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo **P*** = pagina / page / page / Seite / página
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P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales
[GOLD] CROM + 60%

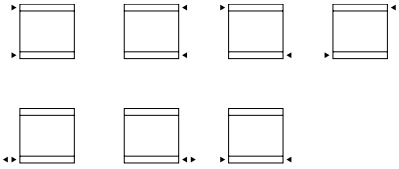
Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.259
Watt Δt 40°= Watt Δt 50° x 0.754
Watt Δt 30°= Watt Δt 50° x 0.525
Watt Δt 20°= Watt Δt 50° x 0.314

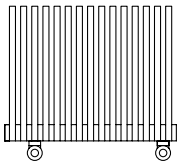
p max = 10.0 bar

Dune 200

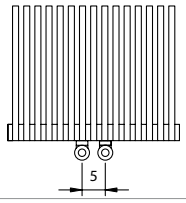
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



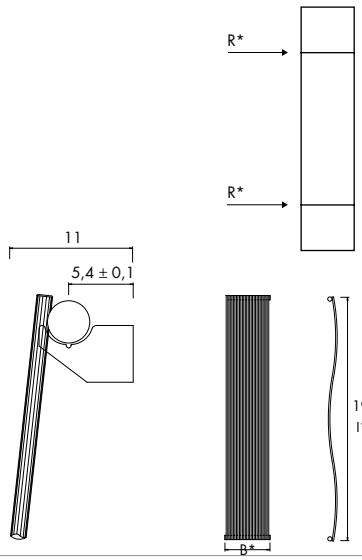
[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124



No. EL	B* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
6	**15.2**	6.0	**24.2**	9.5	**DN13000S200006B**	1.3	1 183	**347**
7	**17.6**	6.9	**26.6**	10.5	**DN13000S200007B**	1.5	1 380	**405**
8	**20.0**	7.9	**29.0**	11.4	**DN13000S200008B**	1.7	1 577	**462**
9	**22.4**	8.8	**31.4**	12.4	**DN13000S200009B**	1.9	1 774	**520**
10	**24.8**	9.8	**33.8**	13.3	**DN13000S200010B**	2.1	1 971	**578**
11	**27.2**	10.7	**36.2**	14.3	**DN13000S200011B**	2.3	2 168	**636**
12	**29.6**	11.7	**38.6**	15.2	**DN13000S200012B**	2.5	2 365	**694**
13	**32.0**	12.6	**41.0**	16.1	**DN13000S200013B**	2.8	2 562	**751**
14	**34.4**	13.5	**43.4**	17.1	**DN13000S200014B**	3.0	2 759	**809**
15	**36.8**	14.5	**45.8**	18.0	**DN13000S200015B**	3.2	2 956	**867**
16	**39.2**	15.4	**48.2**	19.0	**DN13000S200016B**	3.4	3 154	**925**
17	**41.6**	16.4	**50.6**	19.9	**DN13000S200017B**	3.6	3 351	**983**
18	**44.0**	17.3	**53.0**	20.9	**DN13000S200018B**	3.8	3 548	**1 040**
19	**46.4**	18.3	**55.4**	21.8	**DN13000S200019B**	4.0	3 745	**1 098**
20	**48.8**	19.2	**57.8**	22.8	**DN13000S200020B**	4.2	3 942	**1 156**
21	**51.2**	20.2	**60.2**	23.7	**DN13000S200021B**	4.5	4 139	**1 214**
22	**53.6**	21.1	**62.6**	24.6	**DN13000S200022B**	4.7	4 336	**1 272**
23	**56.0**	22.0	**65.0**	25.6	**DN13000S200023B**	4.9	4 533	**1 329**
24	**58.4**	23.0	**67.4**	26.5	**DN13000S200024B**	5.1	4 730	**1 387**
25	**60.8**	23.9	**69.8**	27.5	**DN13000S200025B**	5.3	4 927	**1 445**
26	**63.2**	24.9	**72.2**	28.4	**DN13000S200026B**	5.5	5 125	**1 503**
27	**65.6**	25.8	**74.6**	29.4	**DN13000S200027B**	5.7	5 322	**1 561**
28	**68.0**	26.8	**77.0**	30.3	**DN13000S200028B**	5.9	5 519	**1 618**
29	**70.4**	27.7	**79.4**	31.3	**DN13000S200029B**	6.1	5 716	**1 676**
30	**72.8**	28.7	**81.8**	32.2	**DN13000S200030B**	6.4	5 913	**1 734**
31	**75.2**	29.6	**84.2**	33.1	**DN13000S200031B**	6.6	6 110	**1 792**
32	**77.6**	30.6	**86.6**	34.1	**DN13000S200032B**	6.8	6 307	**1 850**
33	**80.0**	31.5	**89.0**	35.0	**DN13000S200033B**	7.0	6 504	**1 907**
34	**82.4**	32.4	**91.4**	36.0	**DN13000S200034B**	7.2	6 701	**1 965**
35	**84.8**	33.4	**93.8**	36.9	**DN13000S200035B**	7.4	6 898	**2 023**
36	**87.2**	34.3	**96.2**	37.9	**DN13000S200036B**	7.6	7 096	**2 081**
37	**89.6**	35.3	**98.6**	38.8	**DN13000S200037B**	7.8	7 293	**2 139**
38	**92.0**	36.2	**101.0**	39.8	**DN13000S200038B**	8.1	7 490	**2 196**

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Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.259
Watt Δt 40°= Watt Δt 50° x 0.754
Watt Δt 30°= Watt Δt 50° x 0.525
Watt Δt 20°= Watt Δt 50° x 0.314

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

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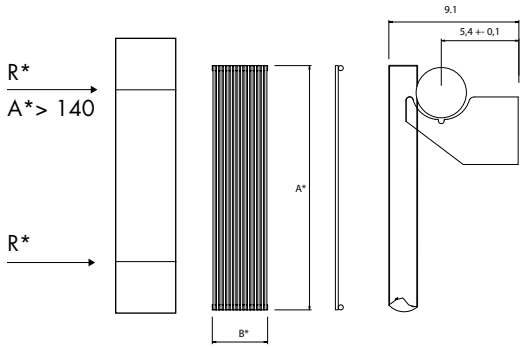
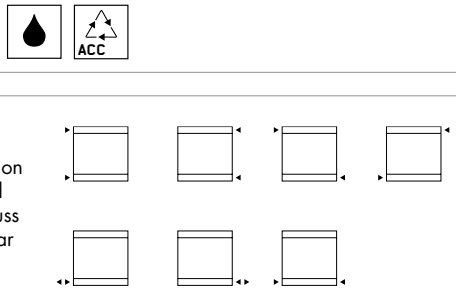
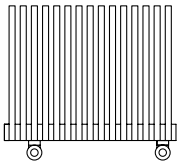
Trim VS



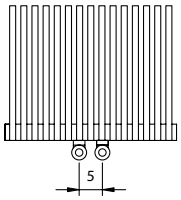


[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar

[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



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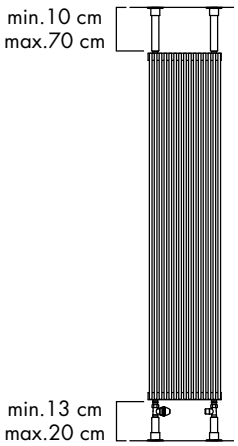
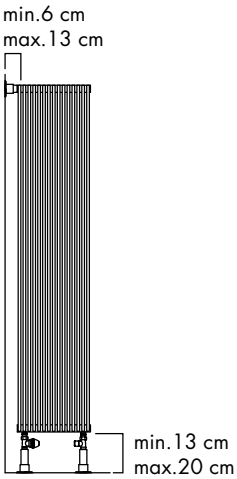
STBVS



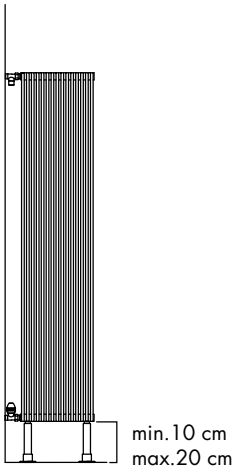
A* ≥ 180
B* ≤ 90

STBVP



A* ≥ 40
B* ≤ 60

STBVVP



A* ≥ 40
B* ≤ 60

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P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.273
Watt Δt 40°= Watt Δt 50° x 0.744
Watt Δt 30°= Watt Δt 50° x 0.509
Watt Δt 20°= Watt Δt 50° x 0.297

p max = 10.0 bar

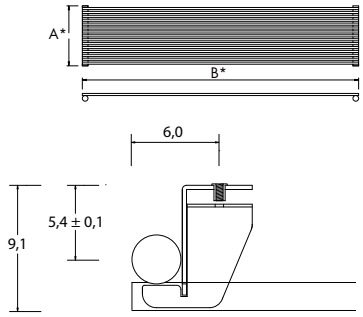
TRIM VS — Watt Δt 50°

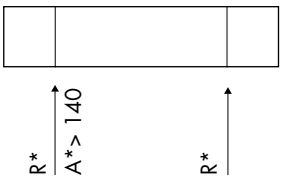
No. el.	A* / B*	I*	60	70	80	100	120	160	170	180	200	220
10	24.8	33.8	221	254	286	352	417	543	572	603	664	724
12	29.6	38.6	265	305	343	422	501	651	687	724	797	869
14	34.4	43.4	309	356	401	492	584	760	801	845	930	1 014
16	39.2	48.2	353	406	458	563	668	868	916	966	1 063	1 159
18	44.0	53.0	397	457	515	633	751	977	1 030	1 086	1 196	1 303
20	48.8	57.8	441	508	572	703	834	1 085	1 145	1 207	1 329	1 448
22	53.6	62.6	486	559	630	774	918	1 194	1 259	1 328	1 462	1 593
24	58.4	67.4	530	610	687	844	1 001	1 302	1 374	1 448	1 594	1 738
26	63.2	72.2	574	660	744	914	1 085	1 411	1 488	1 569	1 727	
28	68.0	77.0	618	711	801	985	1 168	1 519	1 603	1 690	1 860	
30	72.8	81.8	662	762	859	1 055	1 252	1 628	1 717	1 810	1 993	
32	77.6	86.6	706	813	916	1 126	1 335	1 736	1 832	1 931	2 126	
34	82.4	91.4	750	864	973	1 196	1 419	1 845	1 946	2 052	2 259	
36	87.2	96.2	794	914	1 030	1 266	1 502	1 953	2 061	2 172	2 392	
38	92.0	101.0	839	965	1 088	1 337	1 586	2 062	2 175	2 293	2 525	
40	96.8	105.8	883	1 016	1 145	1 407	1 669	2 170	2 290	2 414	2 657	
42	101.6	110.6	927	1 067	1 202	1 477	1 752	2 279	2 404	2 534	2 790	

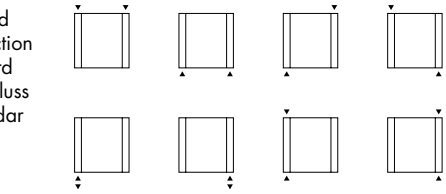
I*	56 cm	66 cm	76 cm	96 cm	116 cm	156 cm	166 cm	176 cm	196 cm	216 cm
L*	0.172	0.194	0.216	0.260	0.305	0.393	0.416	0.438	0.482	0.526

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

Trim OS

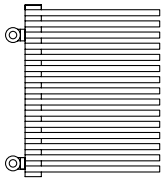




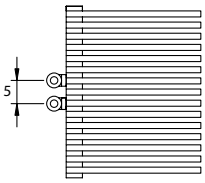


[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar

[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



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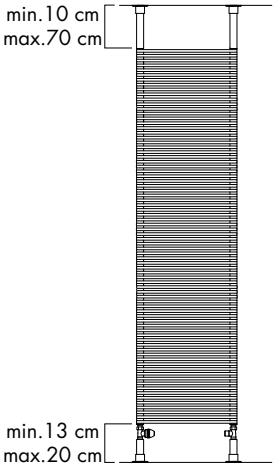
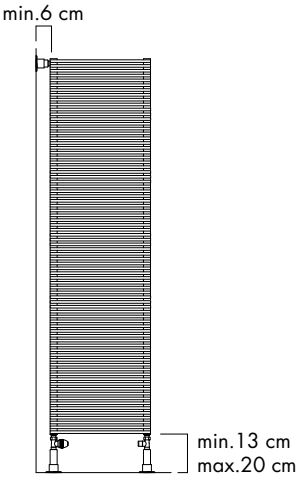
STBOS



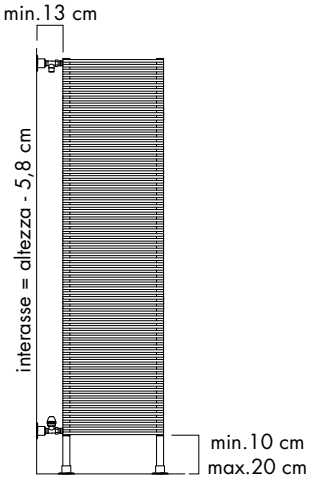
A* ≤ 230
B* ≤ 90

STBOP



A* ≤ 230
B* ≤ 60

STBOPV



A* ≤ 230
B* ≤ 60

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P* 120

Colori/ colours / couleurs / Farbe / colores

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S + 20%
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RAL non inclusi in tabella
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RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
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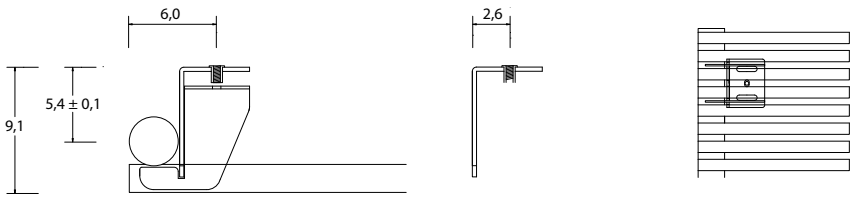
Watt Δt 60°= Watt Δt 50° x 1.273
Watt Δt 40°= Watt Δt 50° x 0.744
Watt Δt 30°= Watt Δt 50° x 0.509
Watt Δt 20°= Watt Δt 50° x 0.297

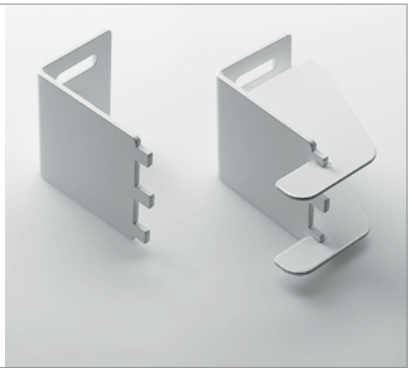
p max = 10.0 bar

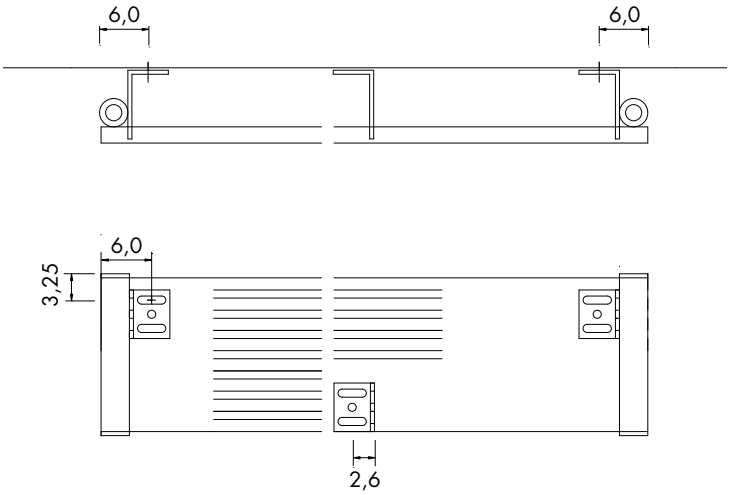
TRIM OS — Watt Δt 50°

No. el.	A* \ B*	I*	60	70	80	100	120	160	170	180	200	220
10	24.8	33.8	223	260	297	371	445	594	631	668	742	816
12	29.6	38.6	267	312	356	445	534	712	757	801	890	979
14	34.4	43.4	312	364	416	519	623	831	883	935	1.039	1.143
16	39.2	48.2	356	416	475	594	712	950	1.009	1.068	1.187	1.306
18	44.0	53.0	401	467	534	668	801	1.068	1.135	1.202	1.336	1.469
20	48.8	57.8	445	519	594	742	890	1.187	1.261	1.336	1.484	1.632
22	53.6	62.6	490	571	653	816	979	1.306	1.388	1.469	1.632	1.796
24	58.4	67.4	534	623	712	890	1.068	1.425	1.514	1.603	1.781	1.959
26	63.2	72.2	579	675	772	965	1.158	1.543	1.640	1.736	1.929	
28	68.0	77.0	623	727	831	1.039	1.247	1.662	1.766	1.870	2.078	
30	72.8	81.8	667	778	889	1.111	1.333	1.778	1.889	2.000	2.222	
32	77.6	86.6	710	829	947	1.184	1.421	1.894	2.013	2.131	2.368	
34	82.4	91.4	754	880	1.006	1.257	1.508	2.011	2.137	2.263	2.514	
36	87.2	96.2	798	931	1.064	1.330	1.595	2.127	2.260	2.393	2.659	
38	92.0	101.0	841	981	1.122	1.402	1.682	2.243	2.383	2.524	2.804	
40	96.8	105.8	885	1.033	1.180	1.475	1.770	2.360	2.508	2.655	2.950	
42	101.6	110.6	929	1.084	1.238	1.548	1.858	2.477	2.632	2.786	3.096	

I*	56 cm	66 cm	76 cm	96 cm	116 cm	156 cm	166 cm	176 cm	196 cm	216 cm
L*	0.172	0.194	0.216	0.260	0.305	0.393	0.416	0.438	0.482	0.526



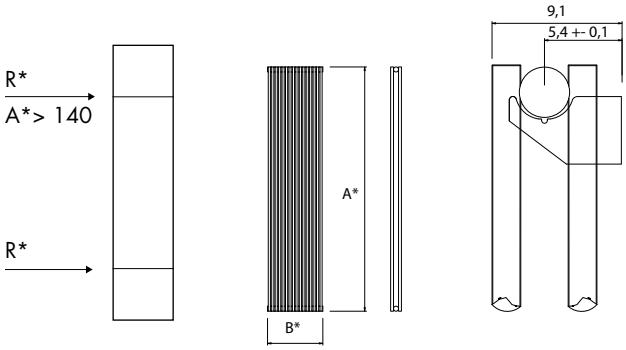




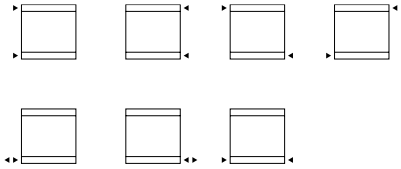
P* 122/124

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

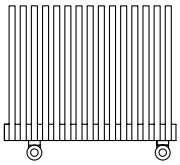
Trim VD



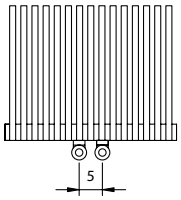
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

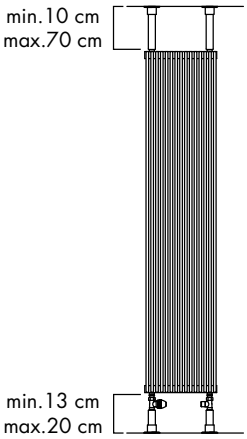


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



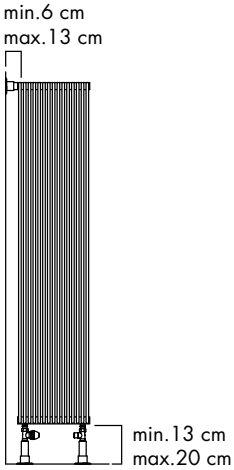
P* 122/124

STBVS



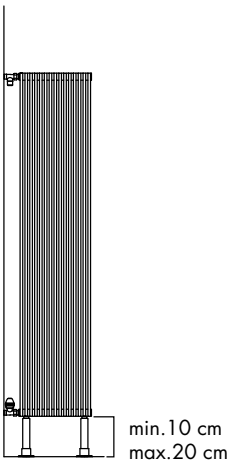
A* ≥ 180
B* ≤ 60

STBVP



A* ≥ 40
B* ≤ 40

STBVVP



A* ≥ 40
B* ≤ 40

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

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P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.282
Watt Δt 40°= Watt Δt 50° x 0.737
Watt Δt 30°= Watt Δt 50° x 0.498
Watt Δt 20°= Watt Δt 50° x 0.286

p max = 10.0 bar

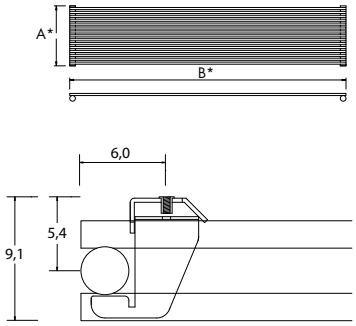
TRIM VD — Watt Δt 50°

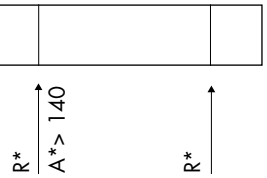
No. el.	A* / B*	I*	60	70	80	100	120	160	170	180	200	220
10	24.8	33.8	333	384	433	531	626	814	859	905	994	1 084
12	29.6	38.6	400	461	520	637	752	977	1 030	1 086	1 193	1 301
14	34.4	43.4	467	537	607	743	877	1 139	1 202	1 266	1 392	1 517
16	39.2	48.2	533	614	693	850	1 002	1 302	1 374	1 447	1 591	1 734
18	44.0	53.0	600	691	780	956	1 128	1 465	1 546	1 628	1 790	1 951
20	48.8	57.8	667	768	867	1 062	1 253	1 628	1 717	1 809	1 989	2 168
22	53.6	62.6	733	845	953	1 168	1 378	1 790	1 889	1 990	2 187	2 385
24	58.4	67.4	800	921	1 040	1 274	1 503	1 953	2 061	2 171	2 386	2 601
26	63.2	72.2	867	998	1 127	1 381	1 629	2 116	2 232	2 352	2 585	
28	68.0	77.0	933	1 075	1 213	1 487	1 754	2 279	2 404	2 533	2 784	
30	72.8	81.8	1 000	1 152	1 300	1 593	1 879	2 441	2 576	2 714	2 983	
32	77.6	86.6	1 067	1 229	1 387	1 699	2 005	2 604	2 748	2 895	3 182	
34	82.4	91.4	1 133	1 305	1 473	1 806	2 130	2 767				
36	87.2	96.2	1 200	1 382	1 560	1 912	2 255	2 930				
38	92.0	101.0	1 267	1 459	1 647	2 018	2 380	3 092				
40	96.8	105.8	1 333	1 536	1 733	2 124	2 506	3 255				
42	101.6	110.6	1 400	1 612	1 820	2 230	2 631	3 418				

I*	56 cm	66 cm	76 cm	96 cm	116 cm	156 cm	166 cm	176 cm	196 cm	216 cm
L*	0.305	0.349	0.393	0.482	0.571	0.748	0.793	0.837	0.926	1.014

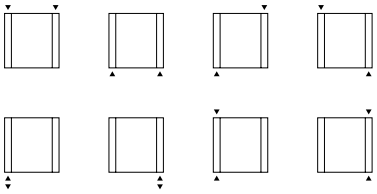
A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

Trim OD

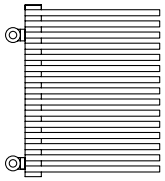




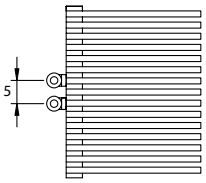
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



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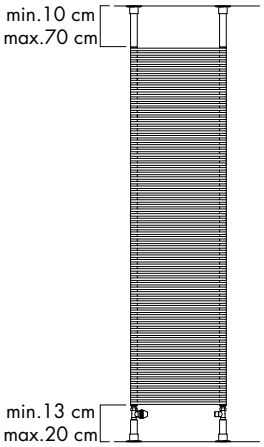
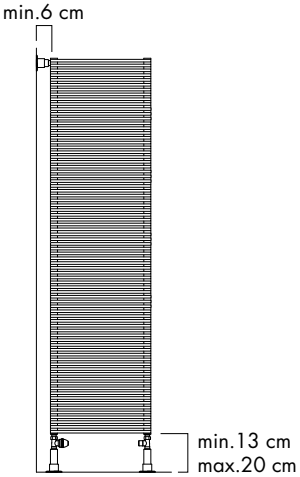
STBOS



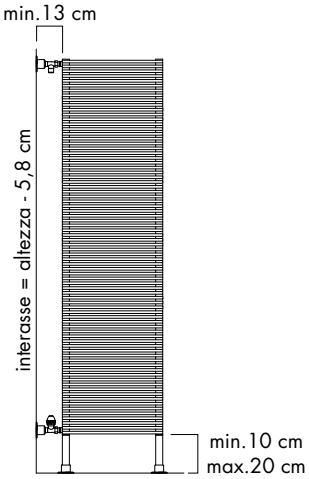
A* ≤ 230
B* ≤ 60

STBOP



A* ≤ 230
B* ≤ 40

STBOPV



A* ≤ 230
B* ≤ 40

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

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P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

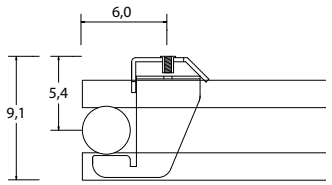
Watt Δt 60°= Watt Δt 50° x 1.282
Watt Δt 40°= Watt Δt 50° x 0.737
Watt Δt 30°= Watt Δt 50° x 0.498
Watt Δt 20°= Watt Δt 50° x 0.286

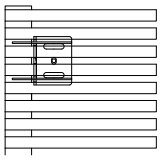
p max = 10.0 bar

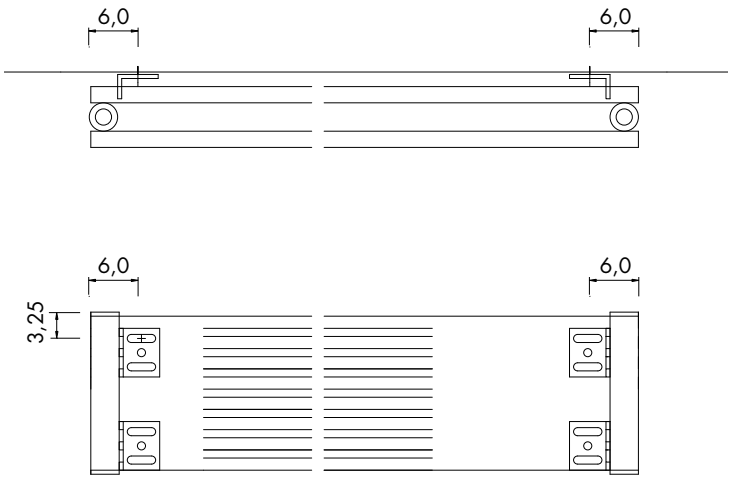
TRIM OD — Watt Δt 50°

No. el.	A* \ B*	I*	60	70	80	100	120	160	170	180	200	220
10	24.8	33.8	384	448	512	640	768	1.023	1.087	1.151	1.279	1.407
12	29.6	38.6	461	537	614	768	921	1.228	1.305	1.382	1.535	1.689
14	34.4	43.4	528	616	704	880	1.056	1.409	1.497	1.585	1.761	1.937
16	39.2	48.2	604	704	805	1.006	1.207	1.610	1.710	1.811	2.012	2.213
18	44.0	53.0	668	779	890	1.113	1.336	1.781	1.892	2.003	2.226	2.449
20	48.8	57.8	742	866	989	1.237	1.484	1.979	2.102	2.226	2.473	2.721
22	53.6	62.6	803	937	1.070	1.338	1.606	2.141	2.275	2.408	2.676	2.944
24	58.4	67.4	876	1.022	1.168	1.460	1.752	2.335	2.481	2.627	2.919	3.211
26	63.2	72.2	933	1.089	1.245	1.556	1.867	2.489	2.645	2.800	3.112	
28	68.0	77.0	989	1.154	1.319	1.649	1.979	2.638	2.803	2.968	3.298	
30	72.8	81.8	1.058	1.234	1.411	1.763	2.116	2.822	2.998	3.174	3.527	
32	77.6	86.6	1.110	1.295	1.480	1.850	2.220	2.960	3.145	3.330	3.700	
34	82.4	91.4	1.178	1.375	1.571	1.964	2.357	3.143				
36	87.2	96.2	1.227	1.432	1.636	2.045	2.454	3.273				
38	92.0	101.0	1.294	1.510	1.726	2.157	2.588	3.451				
40	96.8	105.8	1.341	1.564	1.788	2.235	2.682	3.576				
42	101.6	110.6	1.407	1.642	1.876	2.345	2.815	3.753				

I*	56 cm	66 cm	76 cm	96 cm	116 cm	156 cm	166 cm	176 cm	196 cm	216 cm
L*	0.305	0.349	0.393	0.482	0.571	0.748	0.793	0.837	0.926	1.014

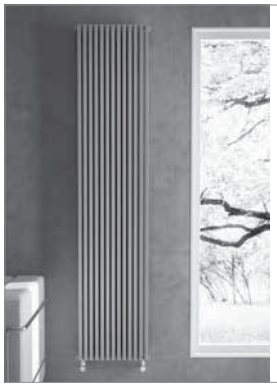




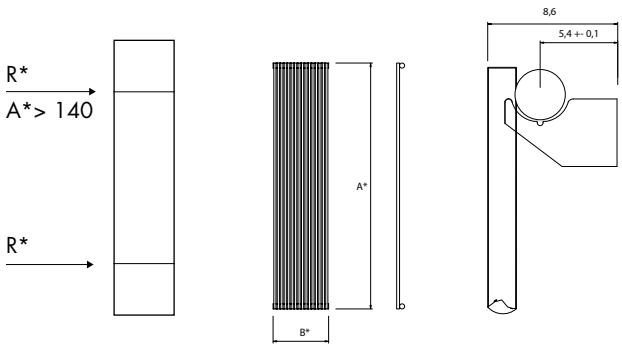


P* 122/124

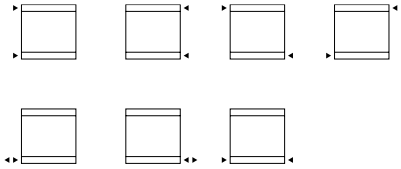
A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento



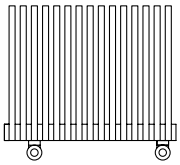
H_20 VS



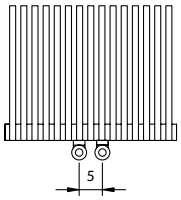
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



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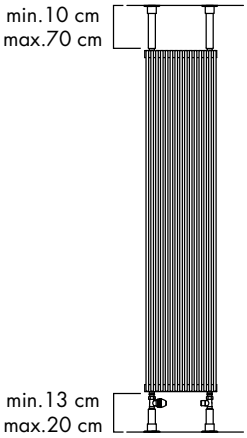
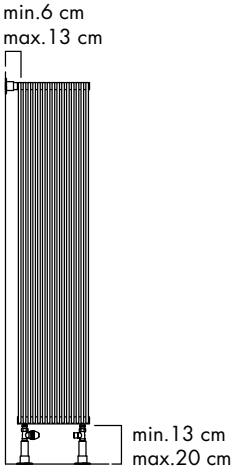
STBVS



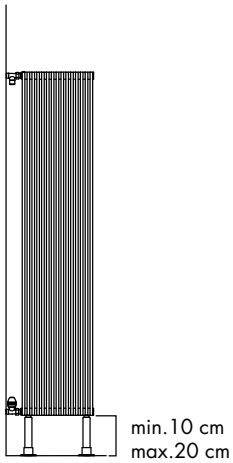
A* ≥ 180
B* ≤ 90

STBVP



A* ≥ 40
B* ≤ 60

STBVVP



A* ≥ 40
B* ≤ 60

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

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P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.259
Watt Δt 40°= Watt Δt 50° x 0.751
Watt Δt 30°= Watt Δt 50° x 0.519
Watt Δt 20°= Watt Δt 50° x 0.309

p max = 10.0 bar

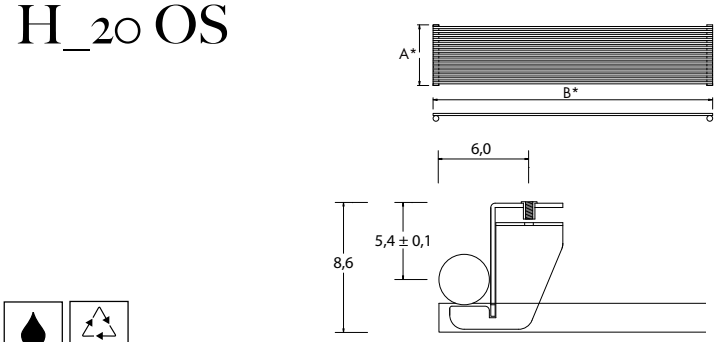
H_20 VS

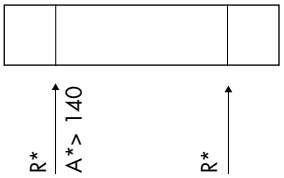
Watt Δt 50°

No. el.	A* / B*	l*	60	70	80	100	120	160	170	180	200	220
6	20.0	29.0	156	179	202	247	293	360	381	401	442	483
7	23.2	32.2	182	209	236	289	341	420	444	468	516	564
8	26.4	35.4	208	239	269	330	390	480	508	535	590	645
9	29.6	38.6	234	269	303	371	439	540	571	602	664	725
10	32.8	41.8	261	299	337	412	488	600	635	669	737	806
11	36.0	45.0	287	329	370	454	536	660	698	736	811	886
12	39.2	48.2	313	359	404	495	585	720	762	803	885	967
13	42.4	51.4	339	389	437	536	634	780	825	869	959	1.048
14	45.6	54.6	365	419	471	577	683	841	888	936	1.032	1.128
15	48.8	57.8	391	448	505	619	731	901	952	1.003	1.106	1.209
16	52.0	61.0	417	478	538	660	780	961	1.015	1.070	1.180	1.289
17	55.2	64.2	443	508	572	701	829	1.021	1.079	1.137	1.254	1.370
18	58.4	67.4	469	538	606	742	878	1.081	1.142	1.204	1.327	
19	61.6	70.6	495	568	639	784	927	1.141	1.206	1.271	1.401	
20	64.8	73.8	521	598	673	825	975	1.201	1.269	1.338	1.475	
22	71.2	80.2	573	658	740	907	1.073	1.321	1.396	1.471	1.622	
24	77.6	86.6	625	717	808	990	1.170	1.441	1.523	1.605	1.770	
26	84.0	93.0	677	777	875	1.072	1.268	1.561	1.650	1.739	1.917	
28	90.4	99.4	729	837	942	1.155	1.365	1.681	1.777	1.873	2.065	
30	96.8	105.8	782	897	1.010	1.237	1.463	1.801	1.904	2.007	2.212	

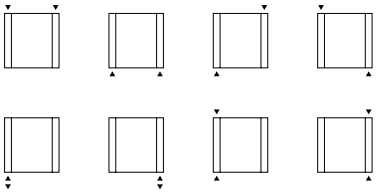
l*	56 cm	66 cm	76 cm	96 cm	116 cm	156 cm	166 cm	176 cm	196 cm	216 cm
L*	0.185	0.207	0.229	0.273	0.318	0.406	0.428	0.451	0.495	0.539

H_20 OS

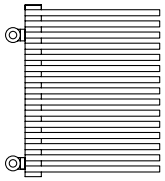




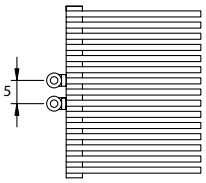
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



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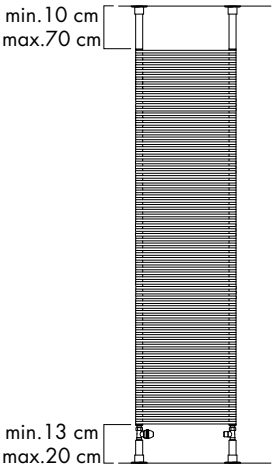
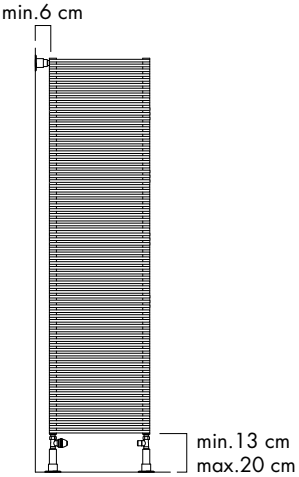
STBOS



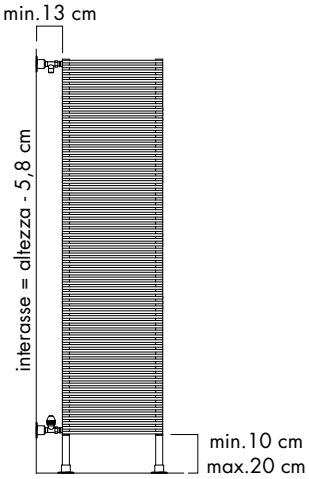
A* ≤ 230
B* ≤ 90

STBOP



A* ≤ 230
B* ≤ 60

STBOPV



A* ≤ 230
B* ≤ 60

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

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P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.259
Watt Δt 40°= Watt Δt 50° x 0.751
Watt Δt 30°= Watt Δt 50° x 0.519
Watt Δt 20°= Watt Δt 50° x 0.309

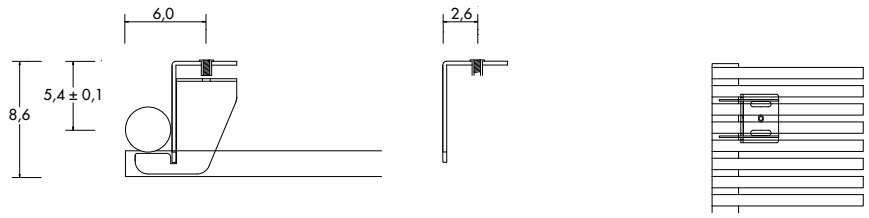
p max = 10.0 bar

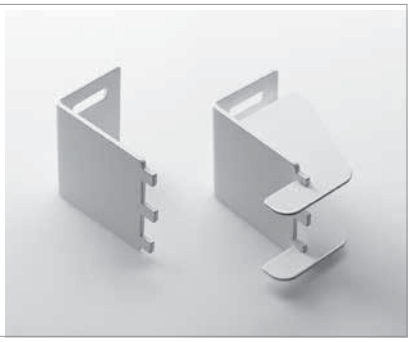
H_20 OS

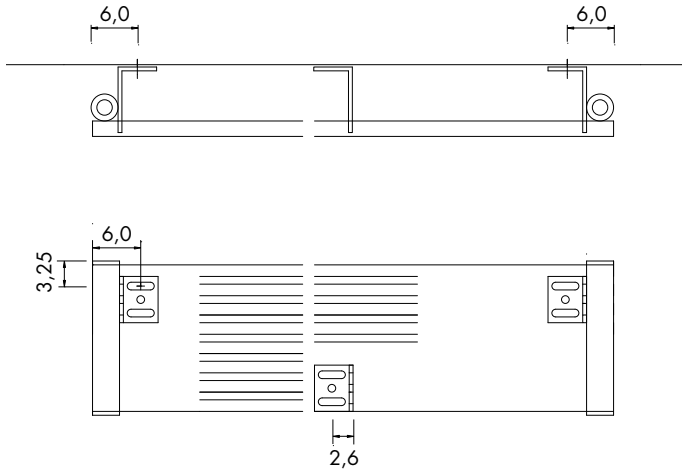
Watt Δt 50°

No. el.	A* \ B*	I*	60	70	80	100	120	160	170	180	200	220
6	20.0	29.0	142	166	190	237	285	379	403	427	474	522
7	23.2	32.2	166	194	221	277	332	443	470	498	553	609
8	26.4	35.4	190	221	253	316	379	506	537	569	632	696
9	29.6	38.6	213	249	285	356	427	569	605	640	711	782
10	32.8	41.8	237	277	316	395	474	632	672	711	790	869
11	36.0	45.0	261	304	348	435	522	696	739	782	869	956
12	39.2	48.2	285	332	379	474	569	759	806	854	948	1.043
13	42.4	51.4	308	360	411	514	617	822	873	925	1.028	1.130
14	45.6	54.6	332	387	443	553	664	885	941	996	1.107	1.217
15	48.8	57.8	356	415	474	593	711	948	1.008	1.067	1.186	1.304
16	52.0	61.0	379	443	506	632	759	1.012	1.075	1.138	1.265	1.391
17	55.2	64.2	403	470	537	672	806	1.075	1.142	1.209	1.344	1.478
18	58.4	67.4	427	498	569	711	854	1.138	1.209	1.280	1.423	
19	61.6	70.6	451	526	601	751	901	1.201	1.276	1.352	1.502	
20	64.8	73.8	474	553	632	790	948	1.265	1.344	1.423	1.581	
22	71.2	80.2	522	609	696	869	1.043	1.391	1.478	1.565	1.739	
24	77.6	86.6	569	664	758	948	1.138	1.517	1.612	1.706	1.896	
26	84.0	93.0	616	719	822	1.027	1.232	1.643	1.746	1.849	2.054	
28	90.4	99.4	663	774	884	1.105	1.326	1.768	1.879	1.989	2.210	
30	96.8	105.8	710	829	947	1.184	1.421	1.894	2.013	2.131	2.368	

I*	56 cm	66 cm	76 cm	96 cm	116 cm	156 cm	166 cm	176 cm	196 cm	216 cm
L*	0.185	0.207	0.229	0.273	0.318	0.406	0.428	0.451	0.495	0.539







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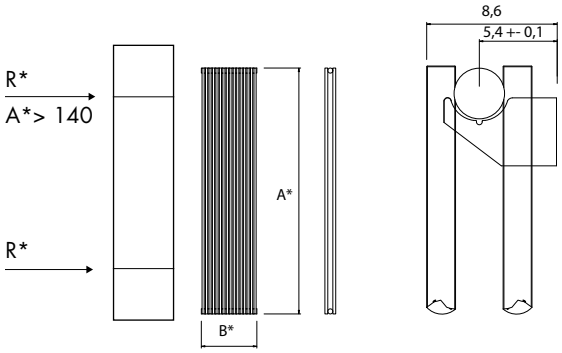
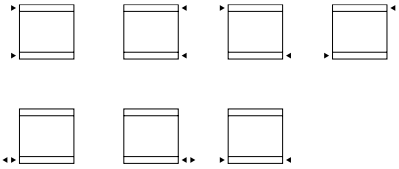
A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

H_20 VD

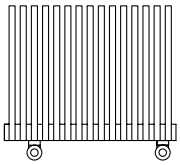


ACC

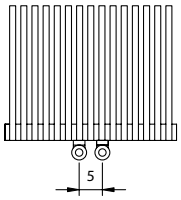
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



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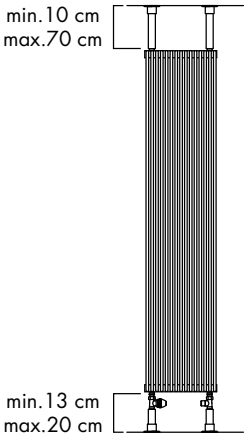
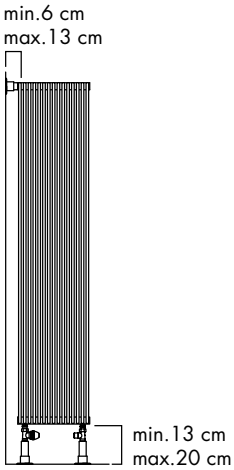
STBVS



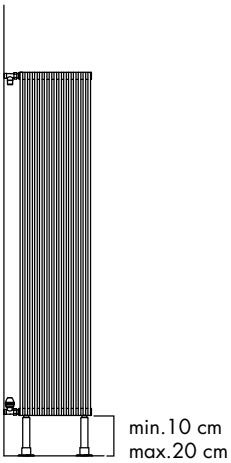
A* ≥ 180
B* ≤ 60

STBVP



A* ≥ 40
B* ≤ 40

STBVVP



A* ≥ 40
B* ≤ 40

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

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P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.269
Watt Δt 40°= Watt Δt 50° x 0.747
Watt Δt 30°= Watt Δt 50° x 0.513
Watt Δt 20°= Watt Δt 50° x 0.302

p max = 10.0 bar

H_20 VD

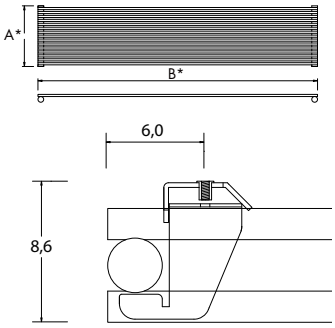
Watt Δt 50°

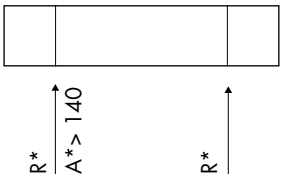
No. el.	A* / B*	I*	60	70	80	100	120	160	170	180	200	220
6	20.0	29.0	243	278	311	375	438	558	587	630	673	728
7	23.2	32.2	284	324	362	438	511	651	685	735	785	850
8	26.4	35.4	325	370	414	500	584	743	783	840	897	971
9	29.6	38.6	365	416	466	563	657	836	881	945	1.009	1.093
10	32.8	41.8	406	463	518	625	730	929	979	1.050	1.122	1.214
11	36.0	45.0	446	509	569	688	803	1.022	1.076	1.155	1.234	1.335
12	39.2	48.2	487	555	621	750	876	1.115	1.174	1.261	1.346	1.457
13	42.4	51.4	528	601	673	813	949	1.208	1.272	1.366	1.458	1.578
14	45.6	54.6	568	648	725	876	1.022	1.301	1.370	1.471	1.570	1.700
15	48.8	57.8	609	694	777	938	1.095	1.394	1.468	1.576	1.682	1.821
16	52.0	61.0	649	740	828	1.001	1.168	1.487	1.566	1.681	1.794	1.943
17	55.2	64.2	690	786	880	1.063	1.241	1.580	1.664	1.786	1.907	2.064
18	58.4	67.4	730	833	932	1.126	1.314	1.673	1.762	1.891	2.019	
19	61.6	70.6	771	879	984	1.188	1.387	1.766	1.859	1.996	2.131	
20	64.8	73.8	812	925	1.035	1.251	1.460	1.859	1.957	2.101	2.243	
22	71.2	80.2	893	1.018	1.139	1.376	1.606	2.045				
24	77.6	86.6	974	1.110	1.242	1.501	1.751	2.230				
26	84.0	93.0	1.055	1.203	1.346	1.626	1.897	2.416				
28	90.4	99.4	1.136	1.295	1.450	1.751	2.043	2.602				
30	96.8	105.8	1.217	1.388	1.553	1.876	2.189	2.788				

I*	**56 cm**	**66 cm**	**76 cm**	**96 cm**	**116 cm**	**156 cm**	**166 cm**	**176 cm**	**196 cm**	**216 cm**
L*	**0.318**	**0.362**	**0.406**	**0.495**	**0.584**	**0.761**	**0.805**	**0.850**	**0.938**	**1.027**

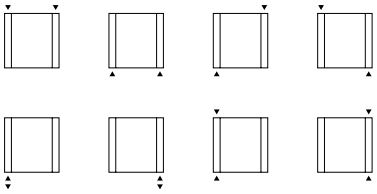
A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

H_20 OD

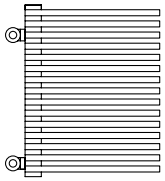




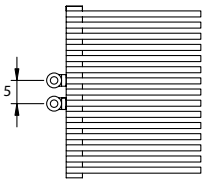
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



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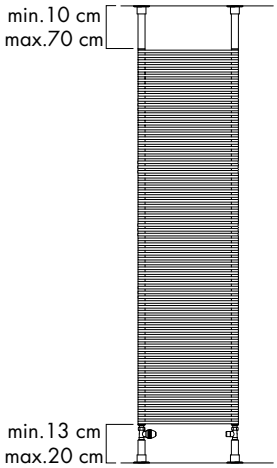
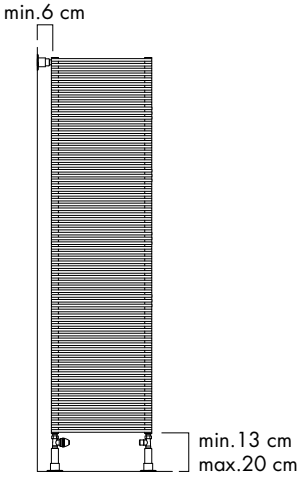
STBOS



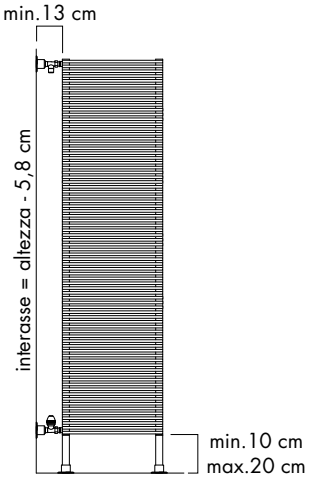
A* ≤ 230
B* ≤ 60

STBOP



A* ≤ 230
B* ≤ 40

STBOPV



A* ≤ 230
B* ≤ 40

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

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P* 120

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.269
Watt Δt 40°= Watt Δt 50° x 0.747
Watt Δt 30°= Watt Δt 50° x 0.513
Watt Δt 20°= Watt Δt 50° x 0.302

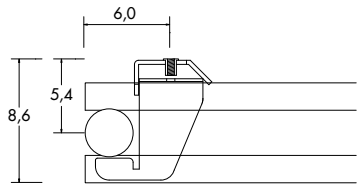
p max = 10.0 bar

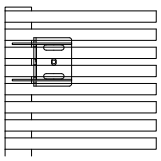
H_20 OD

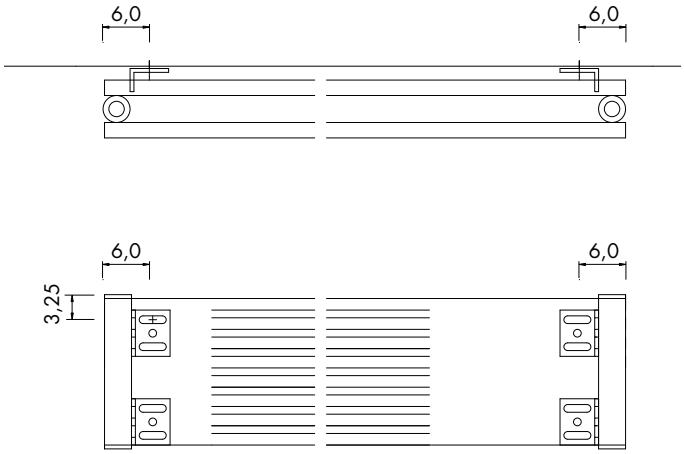
Watt Δt 50°

No. el.	A* \ B*	I*	60	70	80	100	120	160	170	180	200	220
6	20.0	29.0	246	287	328	410	491	655	696	737	819	901
7	23.2	32.2	279	326	372	465	558	744	791	837	930	1.023
8	26.4	35.4	313	366	418	522	627	835	888	940	1.044	1.149
9	29.6	38.6	348	405	463	579	695	927	985	1.043	1.158	1.274
10	32.8	41.8	381	445	508	636	763	1.017	1.080	1.144	1.271	1.398
11	36.0	45.0	415	484	553	692	830	1.107	1.176	1.245	1.384	1.522
12	39.2	48.2	449	524	599	749	899	1.198	1.273	1.348	1.498	1.647
13	42.4	51.4	482	563	643	804	964	1.286	1.366	1.447	1.607	1.768
14	45.6	54.6	516	602	688	860	1.032	1.376	1.462	1.548	1.720	1.892
15	48.8	57.8	552	643	735	919	1.103	1.471	1.563	1.655	1.839	2.022
16	52.0	61.0	588	685	783	979	1.175	1.567	1.665	1.763	1.958	2.154
17	55.2	64.2	623	726	830	1.038	1.245	1.660	1.764	1.868	2.075	2.283
18	58.4	67.4	657	767	877	1.096	1.315	1.753	1.863	1.972	2.191	
19	61.6	70.6	693	809	925	1.156	1.387	1.849	1.965	2.080	2.311	
20	64.8	73.8	730	851	973	1.216	1.460	1.946	2.068	2.190	2.433	
22	71.2	80.2	801	934	1.068	1.335	1.602	2.136				
24	77.6	86.6	870	1.015	1.160	1.450	1.740	2.321				
26	84.0	93.0	939	1.095	1.252	1.565	1.878	2.504				
28	90.4	99.4	1.009	1.177	1.345	1.681	2.017	2.689				
30	96.8	105.8	1.078	1.257	1.437	1.796	2.155	2.874				

I*	56 cm	66 cm	76 cm	96 cm	116 cm	156 cm	166 cm	176 cm	196 cm	216 cm
L*	0.318	0.362	0.406	0.495	0.584	0.761	0.805	0.850	0.938	1.027



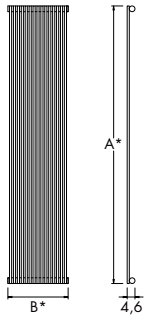


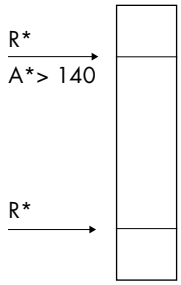


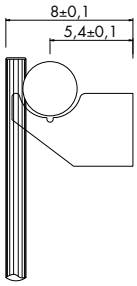
P* 122/124

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

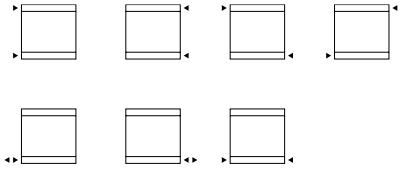
AVI3S



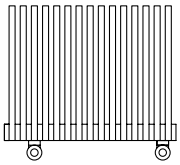




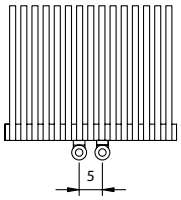
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

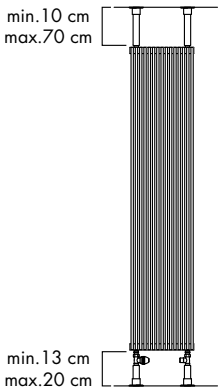


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



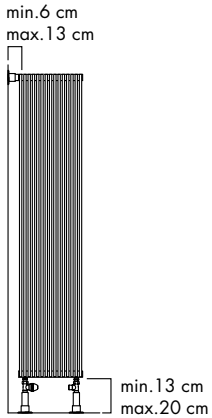
P* 122/124

STBVS



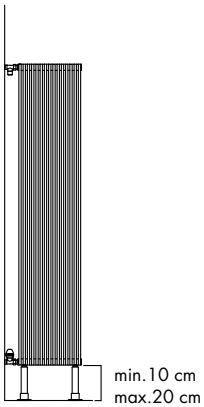
A* ≥ 180
B* ≤ 90

STBVP



A* ≥ 40
B* ≤ 60

STBVVP



A* ≥ 40
B* ≤ 60

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.259
Watt Δt 40°= Watt Δt 50° x 0.754
Watt Δt 30°= Watt Δt 50° x 0.525
Watt Δt 20°= Watt Δt 50° x 0.314

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

AV13s — Watt Δt 50°

No. el.	A* / B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
6	15.2	24.2	81	98	115	133	149	167	184	200	218	235	252	267
7	17.6	26.6	95	114	134	155	174	195	214	234	254	274	294	312
8	20.0	29.0	108	130	154	177	199	222	245	267	290	314	336	356
9	22.4	31.4	122	147	173	199	224	250	275	301	327	353	378	401
10	24.8	33.8	135	163	192	221	249	278	306	334	363	392	420	445
11	27.2	36.2	149	179	211	243	274	306	337	367	399	431	462	490
12	29.6	38.6	162	196	230	265	299	334	367	401	436	470	504	534
13	32.0	41.0	176	212	250	287	324	361	398	434	472	510	546	579
14	34.4	43.4	189	228	269	309	349	389	428	468	508	549	588	623
15	36.8	45.8	203	245	288	332	374	417	459	501	545	588	630	668
16	39.2	48.2	216	261	307	354	398	445	490	534	581	627	672	712
17	41.6	50.6	230	277	326	376	423	473	520	568	617	666	714	757
18	44.0	53.0	243	293	346	398	448	500	551	601	653	706	756	801
19	46.4	55.4	257	310	365	420	473	528	581	635	690	745	798	846
20	48.8	57.8	270	326	384	442	498	556	612	668	726	784	840	890
21	51.2	60.2	284	342	403	464	523	584	643	701	762	823	882	935
22	53.6	62.6	297	359	422	486	548	612	673	735	799	862	924	979
23	56.0	65.0	311	375	442	508	573	639	704	768	835	902	966	1.024
24	58.4	67.4	324	391	461	530	598	667	734	802	871	941	1.008	1.068
25	60.8	69.8	338	408	480	553	623	695	765	835	908	980	1.050	1.113
26	63.2	72.2	351	424	499	575	647	723	796	868	944	1.019	1.092	1.157
27	65.6	74.6	365	440	518	597	672	751	826	902	980	1.058	1.134	1.202
28	68.0	77.0	378	456	538	619	697	778	857	935	1.016	1.098	1.176	1.246
29	70.4	79.4	392	473	557	641	722	806	887	969	1.053	1.137	1.218	1.291
30	72.8	81.8	405	489	576	663	747	834	918	1.002	1.089	1.176	1.260	1.335
31	75.2	84.2	419	505	595	685	772	862	949	1.035	1.125	1.215	1.302	1.380
32	77.6	86.6	432	522	614	707	797	890	979	1.069	1.162	1.254	1.344	1.424
33	80.0	89.0	446	538	634	729	822	917	1.010	1.102	1.198	1.294	1.386	1.469
34	82.4	91.4	459	554	653	751	847	945	1.040	1.136	1.234	1.333	1.428	1.513
35	84.8	93.8	473	571	672	774	872	973	1.071	1.169	1.271	1.372	1.470	1.558
36	87.2	96.2	486	587	691	796	896	1.001	1.102	1.202	1.307	1.411	1.512	1.602
37	89.6	98.6	500	603	710	818	921	1.029	1.132	1.236	1.343	1.450	1.554	1.647
38	92.0	101.0	513	619	730	840	946	1.056	1.163	1.269	1.379	1.490	1.596	1.691
39	94.4	103.4	527	636	749	862	971	1.084	1.193	1.303	1.416	1.529	1.638	1.736
40	96.8	105.8	540	652	768	884	996	1.112	1.224	1.336	1.452	1.568	1.680	1.780
41	99.2	108.2	554	668	787	906	1.021	1.140	1.255	1.369	1.488	1.607	1.722	1.825
42	101.6	110.6	567	685	806	928	1.046	1.168	1.285	1.403	1.525	1.646	1.764	1.869
43	104.0	113.0	581	701	826	950	1.071	1.195	1.316	1.436	1.561	1.686	1.806	1.914
44	106.4	115.4	594	717	845	972	1.096	1.223	1.346	1.470	1.597	1.725	1.848	1.958
45	108.8	117.8	608	734	864	995	1.121	1.251	1.377	1.503	1.634	1.764	1.890	2.003
46	111.2	120.2	621	750	883	1.017	1.145	1.279	1.408	1.536	1.670	1.803	1.932	2.047
47	113.6	122.6	635	766	902	1.039	1.170	1.307	1.438	1.570	1.706	1.842	1.974	2.092
48	116.0	125.0	648	782	922	1.061	1.195	1.334	1.469	1.603	1.742	1.882	2.016	2.136
49	118.4	127.4	662	799	941	1.083	1.220	1.362	1.499	1.637	1.779	1.921	2.058	2.181
50	120.8	129.8	675	815	960	1.105	1.245	1.390	1.530	1.670	1.815	1.960	2.100	2.225

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*	**0.073**	**0.082**	**0.091**	**0.099**	**0.108**	**0.116**	**0.125**	**0.134**	**0.142**	**0.151**	**0.160**	**0.168**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AV13s — Watt Δt 50°

No. el.	A* / B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
51	123.2	132.2	689	831	979	1.127	1.270	1.418	1.561	1.703	1.851	1.999	2.142	2.270
52	125.6	134.6	702	848	998	1.149	1.295	1.446	1.591	1.737	1.888	2.038	2.184	2.314
53	128.0	137.0	716	864	1.018	1.171	1.320	1.473	1.622	1.770	1.924	2.078	2.226	2.359
54	130.4	139.4	729	880	1.037	1.193	1.345	1.501	1.652	1.804	1.960	2.117	2.268	2.403
55	132.8	141.8	743	897	1.056	1.216	1.370	1.529	1.683	1.837	1.997	2.156	2.310	2.448
56	135.2	144.2	756	913	1.075	1.238	1.394	1.557	1.714	1.870	2.033	2.195	2.352	2.492
57	137.6	146.6	770	929	1.094	1.260	1.419	1.585	1.744	1.904	2.069	2.234	2.394	2.537
58	140.0	149.0	783	945	1.114	1.282	1.444	1.612	1.775	1.937	2.105	2.274	2.436	2.581
59	142.4	151.4	797	962	1.133	1.304	1.469	1.640	1.805	1.971	2.142	2.313	2.478	2.626
60	144.8	153.8	810	978	1.152	1.326	1.494	1.668	1.836	2.004	2.178	2.352	2.520	2.670
61	147.2	156.2	824	994	1.171	1.348	1.519	1.696	1.867	2.037	2.214	2.391	2.562	2.715
62	149.6	158.6	837	1.011	1.190	1.370	1.544	1.724	1.897	2.071	2.251	2.430	2.604	2.759
63	152.0	161.0	851	1.027	1.210	1.392	1.569	1.751	1.928	2.104	2.287	2.470	2.646	2.804
64	154.4	163.4	864	1.043	1.229	1.414	1.594	1.779	1.958	2.138	2.323	2.509	2.688	2.848
65	156.8	165.8	878	1.060	1.248	1.437	1.619	1.807	1.989	2.171	2.360	2.548	2.730	2.893
66	159.2	168.2	891	1.076	1.267	1.459	1.643	1.835	2.020	2.204	2.396	2.587	2.772	2.937
67	161.6	170.6	905	1.092	1.286	1.481	1.668	1.863	2.050	2.238	2.432	2.626	2.814	2.982
68	164.0	173.0	918	1.108	1.306	1.503	1.693	1.890	2.081	2.271	2.468	2.666	2.856	3.026
69	166.4	175.4	932	1.125	1.325	1.525	1.718	1.918	2.111	2.305	2.505	2.705	2.898	3.071
70	168.8	177.8	945	1.141	1.344	1.547	1.743	1.946	2.142	2.338	2.541	2.744	2.940	3.115
71	171.2	180.2	959	1.157	1.363	1.569	1.768	1.974	2.173	2.371	2.577	2.783	2.982	3.160
72	173.6	182.6	972	1.174	1.382	1.591	1.793	2.002	2.203	2.405	2.614	2.822	3.024	3.204
73	176.0	185.0	986	1.190	1.402	1.613	1.818	2.029	2.234	2.438	2.650	2.862	3.066	3.249
74	178.4	187.4	999	1.206	1.421	1.635	1.843	2.057	2.264	2.472	2.686	2.901	3.108	3.293
75	180.8	189.8	1.013	1.223	1.440	1.658	1.868	2.085	2.295	2.505	2.723	2.940	3.150	3.338
76	183.2	192.2	1.026	1.239	1.459	1.680	1.892	2.113	2.326	2.538	2.759	2.979	3.192	3.382
77	185.6	194.6	1.040	1.255	1.478	1.702	1.917	2.141	2.356	2.572	2.795	3.018	3.234	3.427
78	188.0	197.0	1.053	1.271	1.498	1.724	1.942	2.168	2.387	2.605	2.831	3.058	3.276	3.471
79	190.4	199.4	1.067	1.288	1.517	1.746	1.967	2.196	2.417	2.639	2.868	3.097	3.318	3.516
80	192.8	201.8	1.080	1.304	1.536	1.768	1.992	2.224	2.448	2.672	2.904	3.136	3.360	3.560
81	195.2	204.2	1.094	1.320	1.555	1.790	2.017	2.252	2.479	2.705	2.940	3.175	3.402	3.605
82	197.6	206.6	1.107	1.337	1.574	1.812	2.042	2.280	2.509	2.739	2.977	3.214	3.444	3.649
83	200.0	209.0	1.121	1.353	1.594	1.834	2.067	2.307	2.540	2.772	3.013	3.254	3.486	3.694
84	202.4	211.4	1.134	1.369	1.613	1.856	2.092	2.335	2.570	2.806	3.049	3.293	3.528	3.738
85	204.8	213.8	1.148	1.386	1.632	1.879	2.117	2.363	2.601	2.839	3.086	3.332	3.570	3.783
86	207.2	216.2	1.161	1.402	1.651	1.901	2.141	2.391	2.632	2.872	3.122	3.371	3.612	3.827
87	209.6	218.6	1.175	1.418	1.670	1.923	2.166	2.419	2.662	2.906	3.158	3.410	3.654	3.872
88	212.0	221.0	1.188	1.434	1.690	1.945	2.191	2.446	2.693	2.939	3.194	3.450	3.696	3.916
89	214.4	223.4	1.202	1.451	1.709	1.967	2.216	2.474	2.723	2.973	3.231	3.489	3.738	3.961
90	216.8	225.8	1.215	1.467	1.728	1.989	2.241	2.502	2.754	3.006	3.267	3.528	3.780	4.005
91	219.2	228.2	1.229	1.483	1.747	2.011	2.266	2.530	2.785	3.039	3.303	3.567	3.822	4.050
92	221.6	230.6	1.242	1.500	1.766	2.033	2.291	2.558	2.815	3.073	3.340	3.606	3.864	4.094
93	224.0	233.0	1.256	1.516	1.786	2.055	2.316	2.585	2.846	3.106	3.376	3.646	3.906	4.139
94	226.4	235.4	1.269	1.532	1.805	2.077	2.341	2.613	2.876	3.140	3.412	3.685	3.948	4.183
95	228.8	237.8	1.283	1.549	1.824	2.100	2.366	2.641	2.907	3.173	3.449	3.724	3.990	4.228

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*	**0.073**	**0.082**	**0.091**	**0.099**	**0.108**	**0.116**	**0.125**	**0.134**	**0.142**	**0.151**	**0.160**	**0.168**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AV13s — Watt Δt 50°

No. el.	A* / B*	I*	160	170	180	190	200	210	220	230	240	250	260	280
6	15.2	24.2	283	299	315	331	347	362	378	394	409	425	440	472
7	17.6	26.6	330	349	368	386	405	423	441	459	477	496	514	550
8	20.0	29.0	378	398	420	441	462	483	504	525	546	566	587	629
9	22.4	31.4	425	448	473	496	520	544	567	590	614	637	661	707
10	24.8	33.8	472	498	525	551	578	604	630	656	682	708	734	786
11	27.2	36.2	519	548	578	606	636	664	693	722	750	779	807	865
12	29.6	38.6	566	598	630	661	694	725	756	787	818	850	881	943
13	32.0	41.0	614	647	683	716	751	785	819	853	887	920	954	1.022
14	34.4	43.4	661	697	735	771	809	846	882	918	955	991	1.028	1.100
15	36.8	45.8	708	747	788	827	867	906	945	984	1.023	1.062	1.101	1.179
16	39.2	48.2	755	797	840	882	925	966	1.008	1.050	1.091	1.133	1.174	1.258
17	41.6	50.6	802	847	893	937	983	1.027	1.071	1.115	1.159	1.204	1.248	1.336
18	44.0	53.0	850	896	945	992	1.040	1.087	1.134	1.181	1.228	1.274	1.321	1.415
19	46.4	55.4	897	946	998	1.047	1.098	1.148	1.197	1.246	1.296	1.345	1.395	1.493
20	48.8	57.8	944	996	1.050	1.102	1.156	1.208	1.260	1.312	1.364	1.416	1.468	1.572
21	51.2	60.2	991	1.046	1.103	1.157	1.214	1.268	1.323	1.378	1.432	1.487	1.541	1.651
22	53.6	62.6	1.038	1.096	1.155	1.212	1.272	1.329	1.386	1.443	1.500	1.558	1.615	1.729
23	56.0	65.0	1.086	1.145	1.208	1.267	1.329	1.389	1.449	1.509	1.569	1.628	1.688	1.808
24	58.4	67.4	1.133	1.195	1.260	1.322	1.387	1.450	1.512	1.574	1.637	1.699	1.762	1.886
25	60.8	69.8	1.180	1.245	1.313	1.378	1.445	1.510	1.575	1.640	1.705	1.770	1.835	1.965
26	63.2	72.2	1.227	1.295	1.365	1.433	1.503	1.570	1.638	1.706	1.773	1.841	1.908	2.044
27	65.6	74.6	1.274	1.345	1.418	1.488	1.561	1.631	1.701	1.771	1.841	1.912	1.982	2.122
28	68.0	77.0	1.322	1.394	1.470	1.543	1.618	1.691	1.764	1.837	1.910	1.982	2.055	2.201
29	70.4	79.4	1.369	1.444	1.523	1.598	1.676	1.752	1.827	1.902	1.978	2.053	2.129	2.279
30	72.8	81.8	1.416	1.494	1.575	1.653	1.734	1.812	1.890	1.968	2.046	2.124	2.202	2.358
31	75.2	84.2	1.463	1.544	1.628	1.708	1.792	1.872	1.953	2.034	2.114	2.195	2.275	2.437
32	77.6	86.6	1.510	1.594	1.680	1.763	1.850	1.933	2.016	2.099	2.182	2.266	2.349	2.515
33	80.0	89.0	1.558	1.643	1.733	1.818	1.907	1.993	2.079	2.165	2.251	2.336	2.422	2.594
34	82.4	91.4	1.605	1.693	1.785	1.873	1.965	2.054	2.142	2.230	2.319	2.407	2.496	2.672
35	84.8	93.8	1.652	1.743	1.838	1.929	2.023	2.114	2.205	2.296	2.387	2.478	2.569	2.751
36	87.2	96.2	1.699	1.793	1.890	1.984	2.081	2.174	2.268	2.362	2.455	2.549	2.642	2.830
37	89.6	98.6	1.746	1.843	1.943	2.039	2.139	2.235	2.331	2.427	2.523	2.620	2.716	2.908
38	92.0	101.0	1.794	1.892	1.995	2.094	2.196	2.295	2.394	2.493	2.592	2.690	2.789	2.987
39	94.4	103.4	1.841	1.942	2.048	2.149	2.254	2.356	2.457	2.558	2.660	2.761	2.863	3.065
40	96.8	105.8	1.888	1.992	2.100	2.204	2.312	2.416	2.520	2.624	2.728	2.832	2.936	3.144
41	99.2	108.2	1.935	2.042	2.153	2.259	2.370	2.476	2.583	2.690	2.796	2.903	3.009	3.223
42	101.6	110.6	1.982	2.092	2.205	2.314	2.428	2.537	2.646	2.755	2.864	2.974	3.083	3.301
43	104.0	113.0	2.030	2.141	2.258	2.369	2.485	2.597	2.709	2.821	2.933	3.044	3.156	3.380
44	106.4	115.4	2.077	2.191	2.310	2.424	2.543	2.658	2.772	2.886	3.001	3.115	3.230	3.458
45	108.8	117.8	2.124	2.241	2.363	2.480	2.601	2.718	2.835	2.952	3.069	3.186	3.303	3.537
46	111.2	120.2	2.171	2.291	2.415	2.535	2.659	2.778	2.898	3.018	3.137	3.257	3.376	3.616
47	113.6	122.6	2.218	2.341	2.468	2.590	2.717	2.839	2.961	3.083	3.205	3.328	3.450	3.694
48	116.0	125.0	2.266	2.390	2.520	2.645	2.774	2.899	3.024	3.149	3.274	3.398	3.523	3.773

I*	156 cm	166 cm	176 cm	186 cm	196 cm	206 cm	216 cm	226 cm	236 cm	246 cm	256 cm	276 cm
L*	0.177	0.186	0.194	0.203	0.212	0.220	0.229	0.238	0.246	0.255	0.264	0.281

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AV13s — Watt Δt 50°

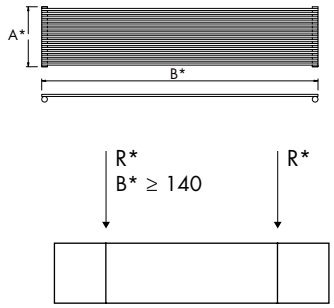
No. el.	A* / B*	I*	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
6	15.2	24.2	54	66	77	89	100	112	123	134	146	158	169	179	190	200	211	222
8	20.0	29.0	72	87	103	118	133	149	164	179	195	210	225	239	253	267	281	295
10	24.8	33.8	90	109	129	148	167	186	205	224	243	263	281	298	316	334	352	369
12	29.6	38.6	109	131	154	178	200	224	246	269	292	315	338	358	379	400	422	443
14	34.4	43.4	127	153	180	207	234	261	287	313	340	368	394	417	443	467	492	517
16	39.2	48.2	145	175	206	237	267	298	328	358	389	420	450	477	506	534	563	591
18	44.0	53.0	163	197	232	267	300	335	369	403	438	473	507	537	569	601	633	665
20	48.8	57.8	181	218	257	296	334	373	410	448	486	525	563	596	632	667	704	738
22	53.6	62.6	199	240	283	326	367	410	451	492	535	578	619	656	696	734	774	812
24	58.4	67.4	217	262	309	355	400	447	492	537	584	630	675	716	759	801	844	886
26	63.2	72.2	235	284	334	385	434	484	533	582	632	683	732	775	822	868	915	960
28	68.0	77.0	253	306	360	415	467	522	574	627	681	735	788	835	885	934	985	1 034
30	72.8	81.8	271	328	386	444	500	559	615	671	730	788	844	894	949	1 001	1 055	1 108

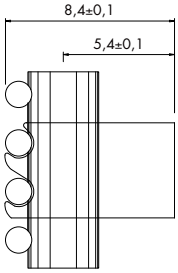
I*	36 cm	46 cm	56 cm	66 cm	76 cm	86 cm	96 cm	106 cm	116 cm	126 cm	136 cm	146 cm	156 cm	166 cm	176 cm	186 cm
L*	0.073	0.082	0.091	0.099	0.108	0.116	0.125	0.134	0.142	0.151	0.160	0.168	0.177	0.186	0.194	0.203

[GOLD] CROM + 60%

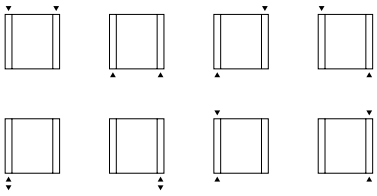
A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO 13S

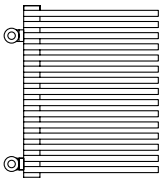




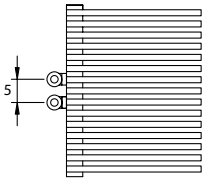
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

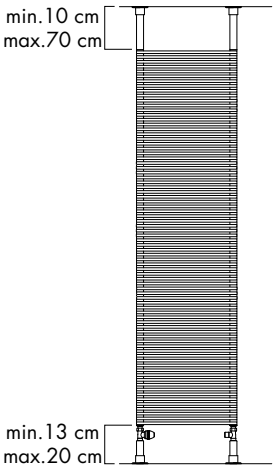


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



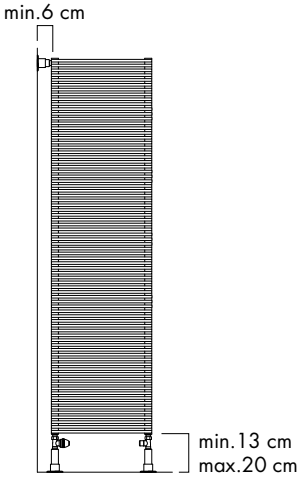
P* 122/124

STBOS



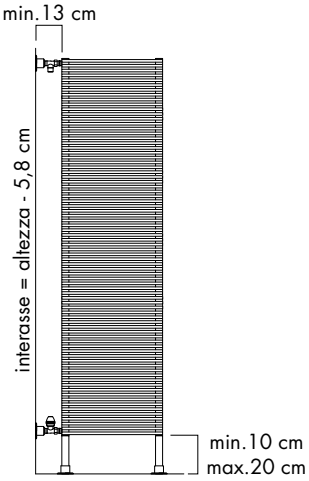
A* ≤ 230
B* ≤ 90

STBOP



A* ≤ 230
B* ≤ 60

STBOPV



A* ≤ 230
B* ≤ 60

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.241
Watt Δt 40°= Watt Δt 50° x 0.768
Watt Δt 30°= Watt Δt 50° x 0.546
Watt Δt 20°= Watt Δt 50° x 0.338

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

AO13s — Watt Δt 50°

No. el.	A*	B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
6	15.2	24.2		77	96	116	135	154	173	193	212	231	250	270	289
7	17.6	26.6		90	112	135	157	180	202	225	247	270	292	315	337
8	20.0	29.0		103	128	154	180	205	231	257	282	308	334	360	385
9	22.4	31.4		116	144	173	202	231	260	289	318	347	376	404	433
10	24.8	33.8		128	161	193	225	257	289	321	353	385	417	449	482
11	27.2	36.2		141	177	212	247	282	318	353	388	424	459	494	530
12	29.6	38.6		154	193	231	270	308	347	385	424	462	501	539	578
13	32.0	41.0		167	209	250	292	334	376	417	459	501	542	584	626
14	34.4	43.4		180	225	270	315	360	404	449	494	539	584	629	674
15	36.8	45.8		193	241	289	337	385	433	482	530	578	626	674	722
16	39.2	48.2		205	257	308	360	411	462	514	565	616	668	719	770
17	41.6	50.6		218	273	327	382	437	491	546	600	655	709	764	819
18	44.0	53.0		231	289	347	404	462	520	578	636	693	751	809	867
19	46.4	55.4		244	305	366	427	488	549	610	671	732	793	854	915
20	48.8	57.8		257	321	385	449	514	578	642	706	770	835	899	963
21	51.2	60.2		270	337	404	472	539	607	674	742	809	876	944	1.011
22	53.6	62.6		282	353	424	494	565	636	706	777	847	918	989	1.059
23	56.0	65.0		295	369	443	517	591	664	738	812	886	960	1.034	1.107
24	58.4	67.4		308	385	462	539	616	693	770	847	924	1.002	1.079	1.156
25	60.8	69.8		321	401	482	562	642	722	803	883	963	1.043	1.124	1.204
26	63.2	72.2		334	417	501	584	668	751	835	918	1.002	1.085	1.168	1.252
27	65.6	74.6		347	433	520	607	693	780	867	953	1.040	1.127	1.213	1.300
28	68.0	77.0		360	449	539	629	719	809	899	989	1.079	1.168	1.258	1.348
29	70.4	79.4		372	465	559	652	745	838	931	1.024	1.117	1.210	1.303	1.396
30	72.8	81.8		385	482	578	674	770	867	963	1.059	1.156	1.252	1.348	1.445
31	75.2	84.2		399	499	599	699	799	899	998	1.098	1.198	1.298	1.398	1.498
32	77.6	86.6		413	517	620	724	827	930	1.034	1.137	1.240	1.344	1.447	1.550
33	80.0	89.0		423	529	634	740	846	951	1.057	1.163	1.268	1.374	1.480	1.586
34	82.4	91.4		437	546	655	765	874	983	1.092	1.202	1.311	1.420	1.529	1.638
35	84.8	93.8		451	564	677	789	902	1.015	1.128	1.240	1.353	1.466	1.579	1.691
36	87.2	96.2		460	576	691	806	921	1.036	1.151	1.266	1.381	1.496	1.611	1.727
37	89.6	98.6		475	593	712	830	949	1.068	1.186	1.305	1.424	1.542	1.661	1.779
38	92.0	101.0		489	611	733	855	977	1.099	1.222	1.344	1.466	1.588	1.710	1.832
39	94.4	103.4		498	623	747	872	996	1.121	1.245	1.370	1.494	1.619	1.743	1.868
40	96.8	105.8		512	640	768	896	1.024	1.152	1.280	1.408	1.536	1.664	1.792	1.920
41	99.2	108.2		526	658	789	921	1.052	1.184	1.316	1.447	1.579	1.710	1.842	1.973
42	101.6	110.6		536	670	803	937	1.071	1.205	1.339	1.473	1.607	1.741	1.875	2.009
43	104.0	113.0		549	687	824	961	1.099	1.236	1.374	1.511	1.648	1.786	1.923	2.060
44	106.4	115.4		563	704	845	986	1.126	1.267	1.408	1.549	1.690	1.830	1.971	2.112
45	108.8	117.8		572	716	859	1.002	1.145	1.288	1.431	1.574	1.717	1.860	2.003	2.147
46	111.2	120.2		586	733	879	1.026	1.172	1.319	1.466	1.612	1.759	1.905	2.052	2.198
47	113.6	122.6		600	750	900	1.050	1.200	1.350	1.500	1.650	1.800	1.950	2.100	2.250
48	116.0	125.0		609	762	914	1.066	1.218	1.371	1.523	1.675	1.828	1.980	2.132	2.285
49	118.4	127.4		623	779	935	1.090	1.246	1.402	1.558	1.713	1.869	2.025	2.181	2.336
50	120.8	129.8		637	796	955	1.114	1.274	1.433	1.592	1.751	1.910	2.070	2.229	2.388

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*	**0.073**	**0.082**	**0.091**	**0.099**	**0.108**	**0.116**	**0.125**	**0.134**	**0.142**	**0.151**	**0.160**	**0.168**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO13s — Watt Δt 50°

No. el.	A*	B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
51	123.2	132.2		646	808	969	1.131	1.292	1.454	1.615	1.777	1.938	2.100	2.261	2.423
52	125.6	134.6		660	825	990	1.155	1.320	1.485	1.650	1.814	1.979	2.144	2.309	2.474
53	128.0	137.0		674	842	1.010	1.179	1.347	1.516	1.684	1.852	2.021	2.189	2.358	2.526
54	130.4	139.4		683	854	1.024	1.195	1.366	1.536	1.707	1.878	2.048	2.219	2.390	2.561
55	132.8	141.8		697	871	1.045	1.219	1.393	1.567	1.741	1.915	2.090	2.264	2.438	2.612
56	135.2	144.2		710	888	1.065	1.243	1.420	1.598	1.776	1.953	2.131	2.308	2.486	2.663
57	137.6	146.6		719	899	1.079	1.259	1.439	1.619	1.798	1.978	2.158	2.338	2.518	2.698
58	140.0	149.0		733	916	1.100	1.283	1.466	1.649	1.833	2.016	2.199	2.382	2.566	2.749
59	142.4	151.4		747	933	1.120	1.307	1.494	1.680	1.867	2.054	2.240	2.427	2.614	2.800
60	144.8	153.8		756	945	1.134	1.323	1.512	1.701	1.890	2.079	2.268	2.457	2.646	2.835
61	147.2	156.2		770	962	1.154	1.347	1.539	1.732	1.924	2.116	2.309	2.501	2.694	2.886
62	149.6	158.6		783	979	1.175	1.371	1.567	1.762	1.958	2.154	2.350	2.546	2.742	2.937
63	152.0	161.0		792	991	1.189	1.387	1.585	1.783	1.981	2.179	2.377	2.575	2.774	2.972
64	154.4	163.4		806	1.008	1.209	1.411	1.612	1.814	2.015	2.217	2.418	2.620	2.822	3.023
65	156.8	165.8		820	1.025	1.230	1.435	1.640	1.845	2.050	2.255	2.460	2.665	2.870	3.074
66	159.2	168.2		829	1.036	1.244	1.451	1.658	1.865	2.073	2.280	2.487	2.694	2.902	3.109
67	161.6	170.6		836	1.045	1.254	1.463	1.672	1.881	2.090	2.299	2.508	2.718	2.927	3.136
68	164.0	173.0		849	1.061	1.273	1.485	1.697	1.909	2.122	2.334	2.546	2.758	2.970	3.182
69	166.4	175.4		861	1.076	1.292	1.507	1.722	1.938	2.153	2.368	2.583	2.799	3.014	3.229
70	168.8	177.8		874	1.092	1.310	1.529	1.747	1.966	2.184	2.402	2.621	2.839	3.058	3.276
71	171.2	180.2		886	1.108	1.329	1.551	1.772	1.994	2.215	2.437	2.658	2.880	3.101	3.323
72	173.6	182.6		899	1.123	1.348	1.572	1.797	2.022	2.246	2.471	2.696	2.920	3.145	3.370
73	176.0	185.0		911	1.139	1.367	1.594	1.822	2.050	2.278	2.505	2.733	2.961	3.189	3.416
74	178.4	187.4		924	1.154	1.385	1.616	1.847	2.078	2.309	2.540	2.771	3.001	3.232	3.463
75	180.8	189.8		936	1.170	1.404	1.638	1.872	2.106	2.340	2.574	2.808	3.042	3.276	3.510
76	183.2	192.2		948	1.186	1.423	1.660	1.897	2.134	2.371	2.608	2.845	3.083	3.320	3.557
77	185.6	194.6		961	1.201	1.441	1.682	1.922	2.162	2.402	2.643	2.883	3.123	3.363	3.604
78	188.0	197.0		967	1.209	1.451	1.693	1.934	2.176	2.418	2.660	2.902	3.143	3.385	3.627
79	190.4	199.4		980	1.225	1.469	1.714	1.959	2.204	2.449	2.694	2.939	3.184	3.429	3.674
80	192.8	201.8		992	1.240	1.488	1.736	1.984	2.232	2.480	2.728	2.976	3.224	3.472	3.720
81	195.2	204.2		1.004	1.256	1.507	1.758	2.009	2.260	2.511	2.762	3.013	3.264	3.515	3.767
82	197.6	206.6		1.017	1.271	1.525	1.779	2.034	2.288	2.542	2.796	3.050	3.305	3.559	3.813
83	200.0	209.0		1.029	1.287	1.544	1.801	2.058	2.316	2.573	2.830	3.088	3.345	3.602	3.860

I*	36 cm	46 cm	56 cm	66 cm	76 cm	86 cm	96 cm	106 cm	116 cm	126 cm	136 cm	146 cm
L*	0.073	0.082	0.091	0.099	0.108	0.116	0.125	0.134	0.142	0.151	0.160	0.168

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO13s — Watt Δt 50°

No. el.	A* \ B*	I*	160	170	180	190	200	210	220	230	240	250	260	280
6	15.2	24.2	308	327	347	366	385	404	424	443	462	482	501	539
7	17.6	26.6	360	382	404	427	449	472	494	517	539	562	584	629
8	20.0	29.0	411	437	462	488	514	539	565	591	616	642	668	719
9	22.4	31.4	462	491	520	549	578	607	636	664	693	722	751	809
10	24.8	33.8	514	546	578	610	642	674	706	738	770	803	835	899
11	27.2	36.2	565	600	636	671	706	742	777	812	847	883	918	989
12	29.6	38.6	616	655	693	732	770	809	847	886	924	963	1.002	1.079
13	32.0	41.0	668	709	751	793	835	876	918	960	1.002	1.043	1.085	1.168
14	34.4	43.4	719	764	809	854	899	944	989	1.034	1.079	1.124	1.168	1.258
15	36.8	45.8	770	819	867	915	963	1.011	1.059	1.107	1.156	1.204	1.252	1.348
16	39.2	48.2	822	873	924	976	1.027	1.079	1.130	1.181	1.233	1.284	1.335	1.438
17	41.6	50.6	873	928	982	1.037	1.091	1.146	1.201	1.255	1.310	1.364	1.419	1.528
18	44.0	53.0	924	982	1.040	1.098	1.156	1.213	1.271	1.329	1.387	1.445	1.502	1.618
19	46.4	55.4	976	1.037	1.098	1.159	1.220	1.281	1.342	1.403	1.464	1.525	1.586	1.708
20	48.8	57.8	1.027	1.091	1.156	1.220	1.284	1.348	1.412	1.477	1.541	1.605	1.669	1.798
21	51.2	60.2	1.079	1.146	1.213	1.281	1.348	1.416	1.483	1.550	1.618	1.685	1.753	1.887
22	53.6	62.6	1.130	1.201	1.271	1.342	1.412	1.483	1.554	1.624	1.695	1.766	1.836	1.977
23	56.0	65.0	1.181	1.255	1.329	1.403	1.477	1.550	1.624	1.698	1.772	1.846	1.920	2.067
24	58.4	67.4	1.233	1.310	1.387	1.464	1.541	1.618	1.695	1.772	1.849	1.926	2.003	2.157
25	60.8	69.8	1.284	1.364	1.445	1.525	1.605	1.685	1.766	1.846	1.926	2.006	2.087	2.247
26	63.2	72.2	1.335	1.419	1.502	1.586	1.669	1.753	1.836	1.920	2.003	2.087	2.170	2.337
27	65.6	74.6	1.387	1.473	1.560	1.647	1.733	1.820	1.907	1.993	2.080	2.167	2.253	2.427
28	68.0	77.0	1.438	1.528	1.618	1.708	1.798	1.887	1.977	2.067	2.157	2.247	2.337	2.517
29	70.4	79.4	1.489	1.583	1.676	1.769	1.862	1.955	2.048	2.141	2.234	2.327	2.420	2.607
30	72.8	81.8	1.541	1.637	1.734	1.830	1.926	2.023	2.119	2.215	2.311	2.408	2.504	2.697
31	75.2	84.2	1.597	1.697	1.797	1.897	1.997	2.097	2.196	2.296	2.396	2.496	2.596	2.795
32	77.6	86.6	1.654	1.757	1.860	1.964	2.067	2.171	2.274	2.377	2.481	2.584	2.687	2.894
33	80.0	89.0	1.691	1.797	1.903	2.008	2.114	2.220	2.326	2.431	2.537	2.643	2.748	2.960
34	82.4	91.4	1.748	1.857	1.966	2.075	2.185	2.294	2.403	2.512	2.622	2.731	2.840	3.058
35	84.8	93.8	1.804	1.917	2.030	2.142	2.255	2.368	2.481	2.593	2.706	2.819	2.932	3.157
36	87.2	96.2	1.842	1.957	2.072	2.187	2.302	2.417	2.532	2.647	2.763	2.878	2.993	3.223
37	89.6	98.6	1.898	2.017	2.135	2.254	2.373	2.491	2.610	2.728	2.847	2.966	3.084	3.322
38	92.0	101.0	1.954	2.077	2.199	2.321	2.443	2.565	2.687	2.810	2.932	3.054	3.176	3.420
39	94.4	103.4	1.992	2.117	2.241	2.366	2.490	2.615	2.739	2.864	2.988	3.113	3.237	3.486
40	96.8	105.8	2.048	2.176	2.304	2.433	2.561	2.689	2.817	2.945	3.073	3.201	3.329	3.585
41	99.2	108.2	2.105	2.236	2.368	2.499	2.631	2.763	2.894	3.026	3.157	3.289	3.420	3.683
42	101.6	110.6	2.142	2.276	2.410	2.544	2.678	2.812	2.946	3.080	3.214	3.348	3.481	3.749
43	104.0	113.0	2.198	2.335	2.472	2.610	2.747	2.884	3.022	3.159	3.296	3.434	3.571	3.846
44	106.4	115.4	2.253	2.394	2.534	2.675	2.816	2.957	3.098	3.238	3.379	3.520	3.661	3.942
45	108.8	117.8	2.290	2.433	2.576	2.719	2.862	3.005	3.148	3.291	3.434	3.578	3.721	4.007
46	111.2	120.2	2.345	2.491	2.638	2.784	2.931	3.078	3.224	3.371	3.517	3.664	3.810	4.103
47	113.6	122.6	2.400	2.550	2.700	2.850	3.000	3.150	3.300	3.450	3.600	3.750	3.900	4.200
48	116.0	125.0	2.437	2.589	2.741	2.894	3.046	3.198	3.351	3.503	3.655	3.808	3.960	4.264

I*	156 cm	166 cm	176 cm	186 cm	196 cm	206 cm	216 cm	226 cm	236 cm	246 cm	256 cm	276 cm
L*	0.177	0.186	0.194	0.203	0.212	0.220	0.229	0.238	0.246	0.255	0.264	0.281

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO13s — Watt Δt 50°

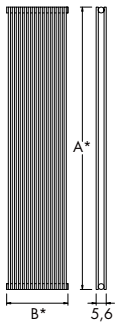
No. el.	A* \ B*	I*	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
6	15.2	24.2	52	65	77	90	103	116	129	142	155	168	181	194	206	219	232	245
8	20.0	29.0	69	86	103	120	138	155	172	189	206	224	241	258	275	292	310	327
10	24.8	33.8	86	108	129	151	172	194	215	237	258	280	301	323	344	366	387	409
12	29.6	38.6	103	129	155	181	206	232	258	284	310	336	361	387	413	439	465	490
14	34.4	43.4	120	151	181	211	241	271	301	331	361	391	422	452	482	512	542	572
16	39.2	48.2	138	172	206	241	275	310	344	379	413	447	482	516	551	585	619	654
18	44.0	53.0	155	194	232	271	310	348	387	426	465	503	542	581	619	658	697	736
20	48.8	57.8	172	215	258	301	344	387	430	473	516	559	602	645	688	731	774	817
22	53.6	62.6	189	237	284	331	379	426	473	520	568	615	662	710	757	804	852	899
24	58.4	67.4	206	258	310	361	413	465	516	568	619	671	723	774	826	877	929	981
26	63.2	72.2	224	280	336	391	447	503	559	615	671	727	783	839	895	951	1 007	1 062
28	68.0	77.0	241	301	361	422	482	542	602	662	723	783	843	903	964	1 024	1 084	1 144
30	72.8	81.8	258	323	387	452	516	581	645	710	774	839	903	968	1 032	1 097	1 161	1 226

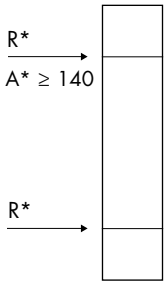
I (*)	36 cm	46 cm	56 cm	66 cm	76 cm	86 cm	96 cm	106 cm	116 cm	126 cm	136 cm	146 cm	156 cm	166 cm	176 cm	186 cm
L*	0.073	0.082	0.091	0.099	0.108	0.116	0.125	0.134	0.142	0.151	0.160	0.168	0.177	0.186	0.194	0.203

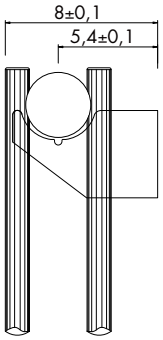
[GOLD] CROM + 60%

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

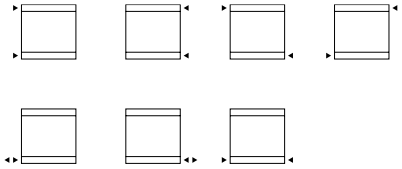
AV13d



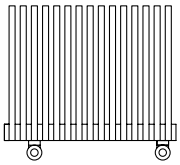




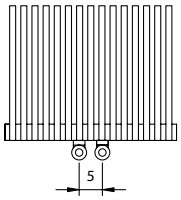
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

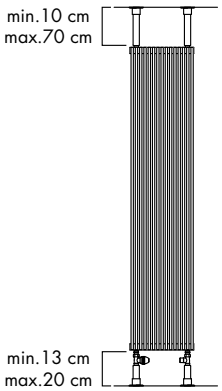


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



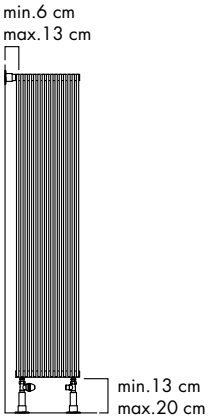
P* 122/124

STBVS



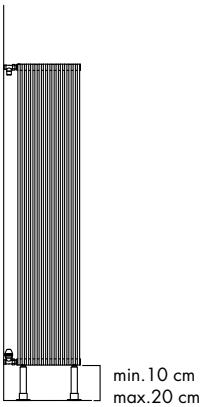
A* ≥ 180
B* ≤ 60

STBVP



A* ≥ 40
B* ≤ 40

STBVVP



A* ≥ 40
B* ≤ 40

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.267
Watt Δt 40°= Watt Δt 50° x 0.749
Watt Δt 30°= Watt Δt 50° x 0.516
Watt Δt 20°= Watt Δt 50° x 0.305

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

AV13d — Watt Δt 50°

No. el.	A* / B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
6	15.2	24.2	122	148	174	200	226	252	277	304	327	352	376	400
7	17.6	26.6	143	172	203	234	264	294	323	354	382	410	439	467
8	20.0	29.0	163	197	232	267	302	336	370	405	436	469	502	534
9	22.4	31.4	184	221	261	301	339	378	416	455	491	527	564	600
10	24.8	33.8	204	246	290	334	377	420	462	506	545	586	627	667
11	27.2	36.2	224	271	319	367	415	462	508	557	600	645	690	734
12	29.6	38.6	245	295	348	401	452	504	554	607	654	703	752	800
13	32.0	41.0	265	320	377	434	490	546	601	658	709	762	815	867
14	34.4	43.4	286	344	406	468	528	588	647	708	763	820	878	934
15	36.8	45.8	306	369	435	501	566	630	693	759	818	879	941	1.001
16	39.2	48.2	326	394	464	534	603	672	739	810	872	938	1.003	1.067
17	41.6	50.6	347	418	493	568	641	714	785	860	927	996	1.066	1.134
18	44.0	53.0	367	443	522	601	679	756	832	911	981	1.055	1.129	1.201
19	46.4	55.4	388	467	551	635	716	798	878	961	1.036	1.113	1.191	1.267
20	48.8	57.8	408	492	580	668	754	840	924	1.012	1.090	1.172	1.254	1.334
21	51.2	60.2	428	517	609	701	792	882	970	1.063	1.145	1.231	1.317	1.401
22	53.6	62.6	449	541	638	735	829	924	1.016	1.113	1.199	1.289	1.379	1.467
23	56.0	65.0	469	566	667	768	867	966	1.063	1.164	1.254	1.348	1.442	1.534
24	58.4	67.4	490	590	696	802	905	1.008	1.109	1.214	1.308	1.406	1.505	1.601
25	60.8	69.8	510	615	725	835	943	1.050	1.155	1.265	1.363	1.465	1.568	1.668
26	63.2	72.2	530	640	754	868	980	1.092	1.201	1.316	1.417	1.524	1.630	1.734
27	65.6	74.6	551	664	783	902	1.018	1.134	1.247	1.366	1.472	1.582	1.693	1.801
28	68.0	77.0	571	689	812	935	1.056	1.176	1.294	1.417	1.526	1.641	1.756	1.868
29	70.4	79.4	592	713	841	969	1.093	1.218	1.340	1.467	1.581	1.699	1.818	1.934
30	72.8	81.8	612	738	870	1.002	1.131	1.260	1.386	1.518	1.635	1.758	1.881	2.001
31	75.2	84.2	632	763	899	1.035	1.169	1.302	1.432	1.569	1.690	1.817	1.944	2.068
32	77.6	86.6	653	787	928	1.069	1.206	1.344	1.478	1.619	1.744	1.875	2.006	2.134
33	80.0	89.0	673	812	957	1.102	1.244	1.386	1.525	1.670	1.799	1.934	2.069	2.201
34	82.4	91.4	694	836	986	1.136	1.282	1.428	1.571	1.720	1.853	1.992	2.132	2.268
35	84.8	93.8	714	861	1.015	1.169	1.320	1.470	1.617	1.771	1.908	2.051	2.195	2.335
36	87.2	96.2	734	886	1.044	1.202	1.357	1.512	1.663	1.822	1.962	2.110	2.257	2.401
37	89.6	98.6	755	910	1.073	1.236	1.395	1.554	1.709	1.872	2.017	2.168	2.320	2.468
38	92.0	101.0	775	935	1.102	1.269	1.433	1.596	1.756	1.923	2.071	2.227	2.383	2.535
39	94.4	103.4	796	959	1.131	1.303	1.470	1.638	1.802	1.973	2.126	2.285	2.445	2.601
40	96.8	105.8	816	984	1.160	1.336	1.508	1.680	1.848	2.024	2.180	2.344	2.508	2.668
41	99.2	108.2	836	1.009	1.189	1.369	1.546	1.722	1.894	2.075	2.235	2.403	2.571	2.735
42	101.6	110.6	857	1.033	1.218	1.403	1.583	1.764	1.940	2.125	2.289	2.461	2.633	2.801
43	104.0	113.0	877	1.058	1.247	1.436	1.621	1.806	1.987	2.176	2.344	2.520	2.696	2.868
44	106.4	115.4	898	1.082	1.276	1.470	1.659	1.848	2.033	2.226	2.398	2.578	2.759	2.935
45	108.8	117.8	918	1.107	1.305	1.503	1.697	1.890	2.079	2.277	2.453	2.637	2.822	3.002
46	111.2	120.2	938	1.132	1.334	1.536	1.734	1.932	2.125	2.328	2.507	2.696	2.884	3.068
47	113.6	122.6	959	1.156	1.363	1.570	1.772	1.974	2.171	2.378	2.562	2.754	2.947	3.135
48	116.0	125.0	979	1.181	1.392	1.603	1.810	2.016	2.218	2.429	2.616	2.813	3.010	3.202
49	118.4	127.4	1.000	1.205	1.421	1.637	1.847	2.058	2.264	2.479	2.671	2.871	3.072	3.268
50	120.8	129.8	1.020	1.230	1.450	1.670	1.885	2.100	2.310	2.530	2.725	2.930	3.135	3.335

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*	**0.108**	**0.125**	**0.142**	**0.160**	**0.177**	**0.194**	**0.212**	**0.229**	**0.246**	**0.264**	**0.281**	**0.298**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AV13d — Watt Δt 50°

No. el.	A* / B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
51	123.2	132.2	1.040	1.255	1.479	1.703	1.923	2.142	2.356	2.581	2.780	2.989	3.198	3.402
52	125.6	134.6	1.061	1.279	1.508	1.737	1.960	2.184	2.402	2.631	2.834	3.047	3.260	3.468
53	128.0	137.0	1.081	1.304	1.537	1.770	1.998	2.226	2.449	2.682	2.889	3.106	3.323	3.535
54	130.4	139.4	1.102	1.328	1.566	1.804	2.036	2.268	2.495	2.732	2.943	3.164	3.386	3.602
55	132.8	141.8	1.122	1.353	1.595	1.837	2.074	2.310	2.541	2.783	2.998	3.223	3.449	3.669
56	135.2	144.2	1.142	1.378	1.624	1.870	2.111	2.352	2.587	2.834	3.052	3.282	3.511	3.735
57	137.6	146.6	1.163	1.402	1.653	1.904	2.149	2.394	2.633	2.884	3.107	3.340	3.574	3.802
58	140.0	149.0	1.183	1.427	1.682	1.937	2.187	2.436	2.680	2.935	3.161	3.399	3.637	3.869
59	142.4	151.4	1.204	1.451	1.711	1.971	2.224	2.478	2.726	2.985	3.216	3.457	3.699	3.935
60	144.8	153.8	1.224	1.476	1.740	2.004	2.262	2.520	2.772	3.036	3.270	3.516	3.762	4.002
61	147.2	156.2	1.244	1.501	1.769	2.037	2.300	2.562	2.818	3.087	3.325	3.575	3.825	4.069
62	149.6	158.6	1.265	1.525	1.798	2.071	2.337	2.604	2.864	3.137	3.379	3.633	3.887	4.135
63	152.0	161.0	1.285	1.550	1.827	2.104	2.375	2.646	2.911	3.188	3.434	3.692	3.950	4.202
64	154.4	163.4	1.306	1.574	1.856	2.138	2.413	2.688	2.957	3.238	3.488	3.750	4.013	4.269
65	156.8	165.8	1.326	1.599	1.885	2.171	2.451	2.730	3.003	3.289	3.543	3.809	4.076	4.336
66	159.2	168.2	1.346	1.624	1.914	2.204	2.488	2.772	3.049	3.340	3.597	3.868	4.138	4.402
67	161.6	170.6	1.367	1.648	1.943	2.238	2.526	2.814	3.095					
68	164.0	173.0	1.387	1.673	1.972	2.271	2.564	2.856	3.142					
69	166.4	175.4	1.408	1.697	2.001	2.305	2.601	2.898	3.188					
70	168.8	177.8	1.428	1.722	2.030	2.338	2.639	2.940	3.234					
71	171.2	180.2	1.448	1.747	2.059	2.371	2.677	2.982	3.280					
72	173.6	182.6	1.469	1.771	2.088	2.405	2.714	3.024	3.326					
73	176.0	185.0	1.489	1.796	2.117	2.438	2.752	3.066	3.373					
74	178.4	187.4	1.510	1.820	2.146	2.472	2.790	3.108	3.419					
75	180.8	189.8	1.530	1.845	2.175	2.505	2.828	3.150	3.465					
76	183.2	192.2	1.550	1.870	2.204	2.538	2.865	3.192	3.511					
77	185.6	194.6	1.571	1.894	2.233	2.572	2.903	3.234	3.557					
78	188.0	197.0	1.591	1.919	2.262	2.605	2.941	3.276	3.604					
79	190.4	199.4	1.612	1.943	2.291	2.639	2.978	3.318	3.650					
80	192.8	201.8	1.632	1.968	2.320	2.672	3.016	3.360	3.696					
81	195.2	204.2	1.652	1.993	2.349	2.705	3.054	3.402	3.742					
82	197.6	206.6	1.673	2.017	2.378	2.739	3.091	3.444	3.788					
83	200.0	209.0	1.693	2.042	2.407	2.772	3.129	3.486	3.835					
84	202.4	211.4	1.714	2.066	2.436	2.806	3.167	3.528	3.881					
85	204.8	213.8	1.734	2.091	2.465	2.839	3.205	3.570	3.927					
86	207.2	216.2	1.754	2.116	2.494	2.872	3.242	3.612	3.973					
87	209.6	218.6	1.775	2.140	2.523	2.906	3.280	3.654	4.019					
88	212.0	221.0	1.795	2.165	2.552	2.939	3.318	3.696	4.066					
89	214.4	223.4	1.816	2.189	2.581	2.973	3.355	3.738	4.112					
90	216.8	225.8	1.836	2.214	2.610	3.006	3.393	3.780	4.158					
91	219.2	228.2	1.856	2.239	2.639	3.039	3.431	3.822	4.204					
92	221.6	230.6	1.877	2.263	2.668	3.073	3.468	3.864	4.250					
93	224.0	233.0	1.897	2.288	2.697	3.106	3.506	3.906	4.297					
94	226.4	235.4	1.918	2.312	2.726	3.140	3.544	3.948	4.343					
95	228.8	237.8	1.938	2.337	2.755	3.173	3.582	3.990	4.389					
I*			**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*			**0.108**	**0.125**	**0.142**	**0.160**	**0.177**	**0.194**	**0.212**	**0.229**	**0.246**	**0.264**	**0.281**	**0.298**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

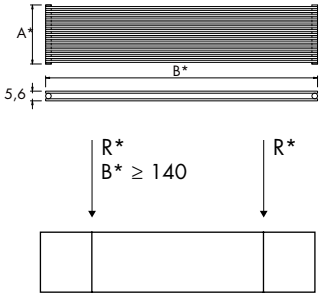
AV13d — Watt Δt 50°

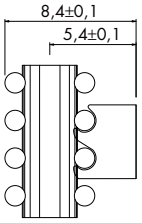
No. el.	A* / B*	I*	160	170	180	190	200	210	220	230	240	250	260	280
6	15.2	24.2	425	448	472	496	519	542	566	589	611	619	640	684
7	17.6	26.6	496	523	551	578	606	633	660	687	713	722	747	798
8	20.0	29.0	566	598	630	661	692	723	754	785	815	826	854	912
9	22.4	31.4	637	672	708	743	779	814	849	883	917	929	960	1.026
10	24.8	33.8	708	747	787	826	865	904	943	981	1.019	1.032	1.067	1.140
11	27.2	36.2	779	822	866	909	952	994	1.037	1.079	1.121	1.135	1.174	1.254
12	29.6	38.6	850	896	944	991	1.038	1.085	1.132	1.177	1.223	1.238	1.280	1.368
13	32.0	41.0	920	971	1.023	1.074	1.125	1.175	1.226	1.275	1.325	1.342	1.387	1.482
14	34.4	43.4	991	1.046	1.102	1.156	1.211	1.266	1.320	1.373	1.427	1.445	1.494	1.596
15	36.8	45.8	1.062	1.121	1.181	1.239	1.298	1.356	1.415	1.472	1.529	1.548	1.601	1.710
16	39.2	48.2	1.133	1.195	1.259	1.322	1.384	1.446	1.509	1.570	1.630	1.651	1.707	1.824
17	41.6	50.6	1.204	1.270	1.338	1.404	1.471	1.537	1.603	1.668	1.732	1.754	1.814	1.938
18	44.0	53.0	1.274	1.345	1.417	1.487	1.557	1.627	1.697	1.766	1.834	1.858	1.921	2.052
19	46.4	55.4	1.345	1.419	1.495	1.569	1.644	1.718	1.792	1.864	1.936	1.961	2.027	2.166
20	48.8	57.8	1.416	1.494	1.574	1.652	1.730	1.808	1.886	1.962	2.038	2.064	2.134	2.280
21	51.2	60.2	1.487	1.569	1.653	1.735	1.817	1.898	1.980	2.060	2.140	2.167	2.241	2.394
22	53.6	62.6	1.558	1.643	1.731	1.817	1.903	1.989	2.075	2.158	2.242	2.270	2.347	2.508
23	56.0	65.0	1.628	1.718	1.810	1.900	1.990	2.079	2.169	2.256	2.344	2.374	2.454	2.622
24	58.4	67.4	1.699	1.793	1.889	1.982	2.076	2.170	2.263	2.354	2.446	2.477	2.561	2.736
25	60.8	69.8	1.770	1.868	1.968	2.065	2.163	2.260	2.358	2.453	2.548	2.580	2.668	2.850
26	63.2	72.2	1.841	1.942	2.046	2.148	2.249	2.350	2.452	2.551	2.649	2.683	2.774	2.964
27	65.6	74.6	1.912	2.017	2.125	2.230	2.336	2.441	2.546	2.649	2.751	2.786	2.881	3.078
28	68.0	77.0	1.982	2.092	2.204	2.313	2.422	2.531	2.640	2.747	2.853	2.890	2.988	3.192
29	70.4	79.4	2.053	2.166	2.282	2.395	2.509	2.622	2.735	2.845	2.955	2.993	3.094	3.306
30	72.8	81.8	2.124	2.241	2.361	2.478	2.595	2.712	2.829	2.943	3.057	3.096	3.201	3.420
31	75.2	84.2	2.195	2.316	2.440	2.561	2.682	2.802	2.923	3.041	3.159	3.199	3.308	3.534
32	77.6	86.6	2.266	2.390	2.518	2.643	2.768	2.893	3.018	3.139	3.261	3.302	3.414	3.648
33	80.0	89.0	2.336	2.465	2.597	2.726	2.855	2.983	3.112	3.237	3.363	3.406	3.521	3.762
34	82.4	91.4	2.407	2.540	2.676	2.808	2.941	3.074	3.206	3.335	3.465	3.509	3.628	3.876
35	84.8	93.8	2.478	2.615	2.755	2.891	3.028	3.164	3.301	3.434	3.567	3.612	3.735	3.990
36	87.2	96.2	2.549	2.689	2.833	2.974	3.114	3.254	3.395	3.532	3.668	3.715	3.841	4.104
37	89.6	98.6	2.620	2.764	2.912	3.056	3.201	3.345	3.489	3.630	3.770	3.818	3.948	4.218
38	92.0	101.0	2.690	2.839	2.991	3.139	3.287	3.435	3.583	3.728	3.872	3.922	4.055	4.332
39	94.4	103.4	2.761	2.913	3.069	3.221	3.374	3.526	3.678	3.826	3.974	4.025	4.161	4.446
40	96.8	105.8	2.832	2.988	3.148	3.304	3.460	3.616	3.772	3.924	4.076	4.128	4.268	4.560
41	99.2	108.2	2.903	3.063	3.227	3.387	3.547	3.706	3.866	4.022	4.178	4.231	4.375	4.674

I*	156 cm	166 cm	176 cm	186 cm	196 cm	206 cm	216 cm	226 cm	236 cm	246 cm	256 cm	276 cm
L*	0.316	0.333	0.350	0.367	0.385	0.402	0.419	0.437	0.454	0.471	0.489	0.523

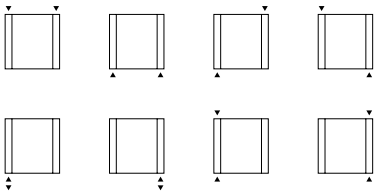
A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO13d

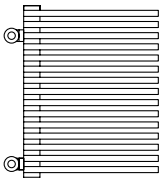




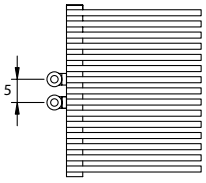
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

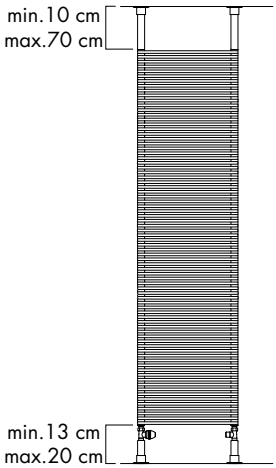


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



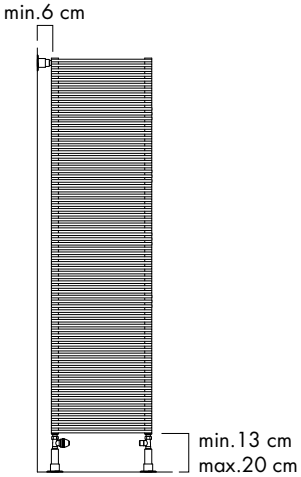
P* 122/124

STBOS



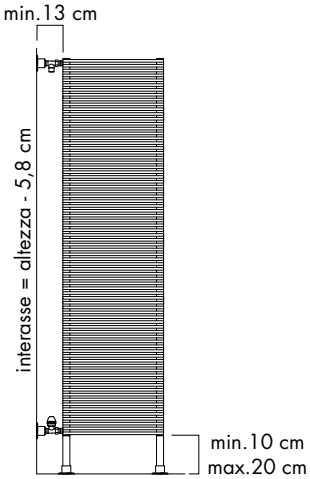
A* ≤ 230
B* ≤ 60

STBOP



A* ≤ 230
B* ≤ 40

STBOPV



A* ≤ 230
B* ≤ 40

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.251
Watt Δt 40°= Watt Δt 50° x 0.761
Watt Δt 30°= Watt Δt 50° x 0.536
Watt Δt 20°= Watt Δt 50° x 0.328

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

AO13d — Watt Δt 50°

No. el.	A*	B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
6	15.2	24.2		133	166	200	233	266	300	333	366	400	433	466	499
7	17.6	26.6		156	194	233	272	311	350	389	428	467	505	544	583
8	20.0	29.0		178	222	267	311	356	400	445	489	534	578	623	667
9	22.4	31.4		199	249	298	348	398	448	497	547	597	646	696	746
10	24.8	33.8		220	275	330	385	440	495	550	605	660	715	770	825
11	27.2	36.2		241	301	361	421	481	541	601	661	722	782	842	902
12	29.6	38.6		261	326	392	457	522	588	653	718	784	849	914	979
13	32.0	41.0		282	352	423	493	564	634	705	775	845	916	986	1.057
14	34.4	43.4		302	378	454	529	605	681	756	832	907	983	1.059	1.134
15	36.8	45.8		323	403	484	565	645	726	806	887	968	1.048	1.129	1.210
16	39.2	48.2		343	428	514	600	685	771	857	943	1.028	1.114	1.200	1.285
17	41.6	50.6		363	453	544	635	725	816	907	997	1.088	1.179	1.269	1.360
18	44.0	53.0		383	478	574	670	765	861	957	1.052	1.148	1.244	1.339	1.435
19	46.4	55.4		402	503	603	704	805	905	1.006	1.106	1.207	1.307	1.408	1.508
20	48.8	57.8		422	527	633	738	844	949	1.055	1.160	1.266	1.371	1.477	1.582
21	51.2	60.2		441	551	662	772	882	993	1.103	1.213	1.323	1.434	1.544	1.654
22	53.6	62.6		460	576	691	806	921	1.036	1.151	1.266	1.381	1.496	1.611	1.727
23	56.0	65.0		480	599	719	839	959	1.079	1.199	1.319	1.439	1.558	1.678	1.798
24	58.4	67.4		499	623	748	873	997	1.122	1.247	1.371	1.496	1.620	1.745	1.870
25	60.8	69.8		517	646	776	905	1.034	1.164	1.293	1.422	1.552	1.681	1.810	1.939
26	63.2	72.2		536	670	804	938	1.072	1.205	1.339	1.473	1.607	1.741	1.875	2.009
27	65.6	74.6		554	693	831	970	1.108	1.247	1.385	1.524	1.662	1.801	1.939	2.078
28	68.0	77.0		572	715	858	1.001	1.144	1.288	1.431	1.574	1.717	1.860	2.003	2.146
29	70.4	79.4		590	738	885	1.033	1.180	1.328	1.475	1.623	1.770	1.918	2.065	2.213
30	72.8	81.8		608	760	912	1.064	1.216	1.368	1.520	1.672	1.824	1.976	2.128	2.280
31	75.2	84.2		626	782	939	1.095	1.252	1.408	1.564	1.721	1.877	2.034	2.190	2.347
32	77.6	86.6		643	804	965	1.126	1.287	1.448	1.609	1.770	1.930	2.091	2.252	2.413
33	80.0	89.0		661	826	991	1.156	1.322	1.487	1.652	1.817	1.983	2.148	2.313	2.478
34	82.4	91.4		678	848	1.017	1.187	1.356	1.526	1.696	1.865	2.035	2.204	2.374	2.543
35	84.8	93.8		695	869	1.043	1.217	1.391	1.565	1.739	1.912	2.086	2.260	2.434	2.608
36	87.2	96.2		713	891	1.069	1.247	1.425	1.603	1.782	1.960	2.138	2.316	2.494	2.672
37	89.6	98.6		729	911	1.094	1.276	1.458	1.641	1.823	2.005	2.187	2.370	2.552	2.734
38	92.0	101.0		746	932	1.119	1.305	1.491	1.678	1.864	2.051	2.237	2.423	2.610	2.796
39	94.4	103.4		762	953	1.143	1.334	1.524	1.715	1.905	2.096	2.287	2.477	2.668	2.858
40	96.8	105.8		779	973	1.168	1.363	1.557	1.752	1.947	2.141	2.336	2.531	2.725	2.920
41	99.2	108.2		795	993	1.192	1.391	1.589	1.788	1.987	2.185	2.384	2.583	2.781	2.980
42	101.6	110.6		811	1.013	1.216	1.419	1.621	1.824	2.027	2.229	2.432	2.635	2.837	3.040
43	104.0	113.0		826	1.033	1.240	1.446	1.653	1.859	2.066	2.273	2.479	2.686	2.892	3.099
44	106.4	115.4		842	1.053	1.263	1.474	1.684	1.895	2.105	2.316	2.526	2.737	2.947	3.158
45	108.8	117.8		857	1.072	1.286	1.500	1.715	1.929	2.143	2.358	2.572	2.786	3.001	3.215
46	111.2	120.2		873	1.091	1.309	1.527	1.745	1.963	2.182	2.400	2.618	2.836	3.054	3.272
47	113.6	122.6		888	1.110	1.332	1.554	1.776	1.998	2.219	2.441	2.663	2.885	3.107	3.329
48	116.0	125.0		903	1.129	1.354	1.580	1.806	2.032	2.257	2.483	2.709	2.935	3.160	3.386
49	118.4	127.4		917	1.146	1.375	1.605	1.834	2.063	2.292	2.521	2.751	2.980	3.209	3.438
50	120.8	129.8		931	1.164	1.396	1.629	1.862	2.094	2.327	2.560	2.792	3.025	3.258	3.491
I*				**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*				**0.108**	**0.125**	**0.142**	**0.160**	**0.177**	**0.194**	**0.212**	**0.229**	**0.246**	**0.264**	**0.281**	**0.298**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO13d — Watt Δt 50°

No. el.	A*	B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
51	123.2	132.2		947	1.184	1.420	1.657	1.894	2.130	2.367	2.604	2.840	3.077	3.314	3.551
52	125.6	134.6		963	1.204	1.444	1.685	1.926	2.166	2.407	2.648	2.888	3.129	3.370	3.611
53	128.0	137.0		979	1.224	1.468	1.713	1.958	2.203	2.447	2.692	2.937	3.182	3.426	3.671
54	130.4	139.4		995	1.244	1.493	1.742	1.990	2.239	2.488	2.737	2.985	3.234	3.483	3.732
55	132.8	141.8		1.011	1.264	1.517	1.770	2.022	2.275	2.528	2.781	3.033	3.286	3.539	3.792
56	135.2	144.2		1.027	1.284	1.541	1.798	2.054	2.311	2.568	2.825	3.081	3.338	3.595	3.852
57	137.6	146.6		1.043	1.304	1.564	1.825	2.086	2.347	2.607	2.868	3.129	3.390	3.650	3.911
58	140.0	149.0		1.059	1.324	1.588	1.853	2.118	2.382	2.647	2.912	3.176	3.441	3.706	3.971
59	142.4	151.4		1.074	1.343	1.612	1.880	2.149	2.418	2.686	2.955	3.223	3.492	3.761	4.029
60	144.8	153.8		1.090	1.363	1.635	1.908	2.180	2.453	2.725	2.998	3.270	3.543	3.815	4.088
61	147.2	156.2		1.106	1.382	1.659	1.935	2.212	2.488	2.764	3.041	3.317	3.594	3.870	4.147
62	149.6	158.6		1.121	1.402	1.682	1.963	2.243	2.523	2.804	3.084	3.364	3.645	3.925	4.205
63	152.0	161.0		1.137	1.421	1.706	1.990	2.274	2.558	2.843	3.127	3.411	3.696	3.980	4.264
64	154.4	163.4		1.153	1.441	1.729	2.017	2.306	2.594	2.882	3.170	3.458	3.746	4.035	4.323
65	156.8	165.8		1.168	1.460	1.752	2.044	2.336	2.629	2.921	3.213	3.505	3.797	4.089	4.381
66	159.2	168.2		1.184	1.480	1.776	2.072	2.367	2.663	2.959	3.255	3.551	3.847	4.143	4.439
67	161.6	170.6		1.199	1.499	1.798	2.098	2.398	2.697	2.997					
68	164.0	173.0		1.214	1.518	1.821	2.125	2.428	2.732	3.035					
69	166.4	175.4		1.229	1.537	1.844	2.151	2.459	2.766	3.073					
70	168.8	177.8		1.245	1.556	1.867	2.178	2.489	2.800	3.112					
71	171.2	180.2		1.260	1.575	1.890	2.205	2.520	2.834	3.149					
72	173.6	182.6		1.275	1.594	1.912	2.231	2.550	2.869	3.187					
73	176.0	185.0		1.290	1.613	1.935	2.258	2.580	2.903	3.225					
74	178.4	187.4		1.305	1.631	1.958	2.284	2.610	2.937	3.263					
75	180.8	189.8		1.320	1.650	1.980	2.310	2.640	2.970	3.300					
76	183.2	192.2		1.335	1.668	2.002	2.336	2.670	3.003	3.337					
77	185.6	194.6		1.349	1.687	2.024	2.361	2.699	3.036	3.374					
78	188.0	197.0		1.364	1.705	2.046	2.387	2.728	3.069	3.410					
79	190.4	199.4		1.378	1.723	2.067	2.412	2.757	3.101	3.446					
80	192.8	201.8		1.393	1.741	2.089	2.437	2.785	3.133	3.481					
81	195.2	204.2		1.407	1.759	2.110	2.462	2.814	3.165	3.517					
82	197.6	206.6		1.421	1.776	2.132	2.487	2.842	3.198	3.553					
83	200.0	209.0		1.435	1.794	2.153	2.511	2.870	3.229	3.588					
84	202.4	211.4		1.449	1.811	2.174	2.536	2.898	3.260	3.623					
85	204.8	213.8		1.463	1.828	2.194	2.560	2.926	3.291	3.657					
86	207.2	216.2		1.477	1.846	2.215	2.584	2.953	3.322	3.691					
87	209.6	218.6		1.490	1.863	2.235	2.608	2.981	3.353	3.726					
88	212.0	221.0		1.504	1.880	2.256	2.632	3.008	3.384	3.760					
89	214.4	223.4		1.518	1.897	2.277	2.656	3.035	3.415	3.794					
90	216.8	225.8		1.531	1.914	2.297	2.680	3.063	3.445	3.828					
91	219.2	228.2		1.545	1.931	2.317	2.704	3.090	3.476	3.862					
92	221.6	230.6		1.558	1.948	2.338	2.727	3.117	3.507	3.896					
93	224.0	233.0		1.572	1.965	2.358	2.750	3.143	3.536	3.929					
94	226.4	235.4		1.585	1.981	2.377	2.774	3.170	3.566	3.962					
95	228.8	237.8		1.598	1.998	2.398	2.797	3.197	3.596	3.996					

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*	**0.108**	**0.125**	**0.142**	**0.160**	**0.177**	**0.194**	**0.212**	**0.229**	**0.246**	**0.264**	**0.281**	**0.298**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

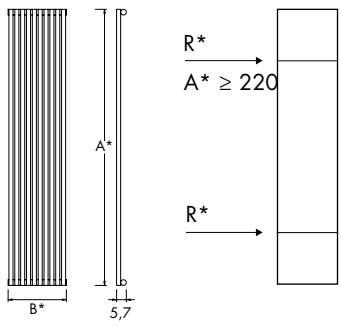
AO13d — Watt Δt 50°

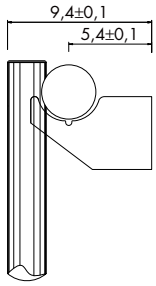
No. el.	A* \ B*	I*	160	170	180	190	200	210	220	230	240	250	260	280
6	15.2	24.2	533	566	599	633	666	699	732	766	799	832	866	932
7	17.6	26.6	622	661	700	739	778	817	855	894	933	972	1.011	1.089
8	20.0	29.0	712	756	801	845	890	934	978	1.023	1.067	1.112	1.156	1.245
9	22.4	31.4	796	845	895	945	994	1.044	1.094	1.144	1.193	1.243	1.293	1.392
10	24.8	33.8	880	935	989	1.044	1.099	1.154	1.209	1.264	1.319	1.374	1.429	1.539
11	27.2	36.2	962	1.022	1.082	1.143	1.203	1.263	1.323	1.383	1.443	1.503	1.563	1.684
12	29.6	38.6	1.045	1.110	1.175	1.241	1.306	1.371	1.436	1.502	1.567	1.632	1.698	1.828
13	32.0	41.0	1.127	1.198	1.268	1.339	1.409	1.480	1.550	1.620	1.691	1.761	1.832	1.973
14	34.4	43.4	1.210	1.285	1.361	1.437	1.512	1.588	1.664	1.739	1.815	1.890	1.966	2.117
15	36.8	45.8	1.290	1.371	1.452	1.532	1.613	1.694	1.774	1.855	1.936	2.016	2.097	2.258
16	39.2	48.2	1.371	1.457	1.542	1.628	1.714	1.799	1.885	1.971	2.056	2.142	2.228	2.399
17	41.6	50.6	1.451	1.541	1.632	1.723	1.813	1.904	1.995	2.085	2.176	2.267	2.357	2.539
18	44.0	53.0	1.531	1.626	1.722	1.818	1.913	2.009	2.105	2.200	2.296	2.392	2.487	2.679
19	46.4	55.4	1.609	1.710	1.810	1.911	2.011	2.112	2.212	2.313	2.414	2.514	2.615	2.816
20	48.8	57.8	1.687	1.793	1.898	2.004	2.109	2.215	2.320	2.426	2.531	2.637	2.742	2.953
21	51.2	60.2	1.765	1.875	1.985	2.095	2.206	2.316	2.426	2.537	2.647	2.757	2.867	3.088
22	53.6	62.6	1.842	1.957	2.072	2.187	2.302	2.417	2.532	2.647	2.762	2.878	2.993	3.223
23	56.0	65.0	1.918	2.038	2.158	2.278	2.398	2.517	2.637	2.757	2.877	2.997	3.117	3.357
24	58.4	67.4	1.994	2.119	2.244	2.368	2.493	2.618	2.742	2.867	2.992	3.116	3.241	3.490
25	60.8	69.8	2.069	2.198	2.327	2.457	2.586	2.715	2.845	2.974	3.103	3.232	3.362	3.620
26	63.2	72.2	2.143	2.277	2.411	2.545	2.679	2.813	2.947	3.081	3.215	3.349	3.483	3.750
27	65.6	74.6	2.216	2.355	2.493	2.632	2.770	2.909	3.047	3.186	3.324	3.463	3.601	3.878
28	68.0	77.0	2.289	2.432	2.575	2.718	2.861	3.004	3.147	3.290	3.433	3.577	3.720	4.006
29	70.4	79.4	2.361	2.508	2.656	2.803	2.951	3.098	3.246	3.393	3.541	3.688	3.836	4.131
30	72.8	81.8	2.432	2.584	2.736	2.888	3.040	3.192	3.344	3.496	3.648	3.800	3.952	4.256
31	75.2	84.2	2.503	2.659	2.816	2.972	3.129	3.285	3.442	3.598	3.755	3.911	4.067	4.380
32	77.6	86.6	2.574	2.735	2.896	3.057	3.217	3.378	3.539	3.700	3.861	4.022	4.183	4.504
33	80.0	89.0	2.643	2.809	2.974	3.139	3.304	3.469	3.635	3.800	3.965	4.130	4.296	4.626
34	82.4	91.4	2.713	2.882	3.052	3.222	3.391	3.561	3.730	3.900	4.069	4.239	4.409	4.748
35	84.8	93.8	2.782	2.956	3.129	3.303	3.477	3.651	3.825	3.999	4.173	4.346	4.520	4.868
36	87.2	96.2	2.851	3.029	3.207	3.385	3.563	3.741	3.920	4.098	4.276	4.454	4.632	4.989
37	89.6	98.6	2.917	3.099	3.281	3.464	3.646	3.828	4.010	4.193	4.375	4.557	4.740	5.104
38	92.0	101.0	2.983	3.169	3.356	3.542	3.728	3.915	4.101	4.288	4.474	4.660	4.847	5.220
39	94.4	103.4	3.049	3.239	3.430	3.620	3.811	4.002	4.192	4.383	4.573	4.764	4.954	5.335
40	96.8	105.8	3.115	3.310	3.504	3.699	3.894	4.088	4.283	4.478	4.672	4.867	5.062	5.451
41	99.2	108.2	3.179	3.378	3.576	3.775	3.974	4.172	4.371	4.570	4.768	4.967	5.166	5.563

I*	156 cm	166 cm	176 cm	186 cm	196 cm	206 cm	216 cm	226 cm	236 cm	246 cm	256 cm	276 cm
L*	0.316	0.333	0.350	0.367	0.385	0.402	0.419	0.437	0.454	0.471	0.489	0.523

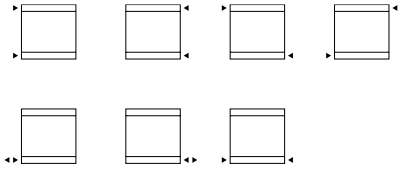
A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AV25S





[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
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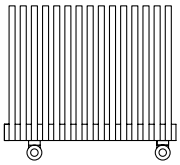
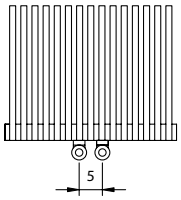
conexión especial

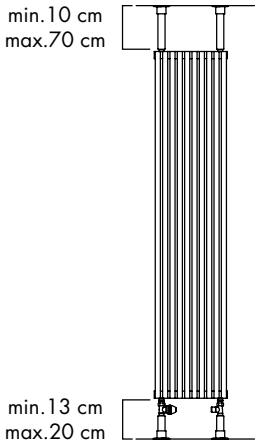


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



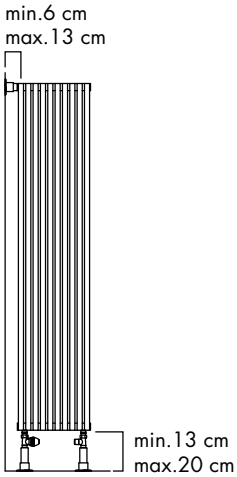
P* 122/124

STBVS



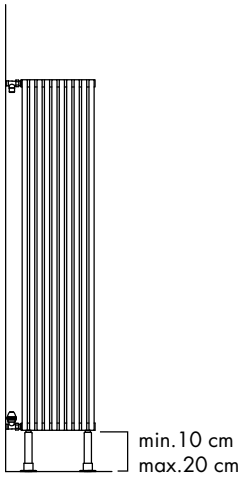
A* ≥ 180
B* ≤ 90

STBVP



A* ≥ 40
B* ≤ 60

STBVVP



A* ≥ 40
B* ≤ 60

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.260
Watt Δt 40°= Watt Δt 50° x 0.754
Watt Δt 30°= Watt Δt 50° x 0.525
Watt Δt 20°= Watt Δt 50° x 0.313

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

AV25s — Watt Δt 50°

No. el.	A* / B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
6	22.4	31.4	131	159	187	215	242	269	296	323	350	377	404	419
7	26.0	35.0	153	186	218	251	282	314	346	377	409	440	472	489
8	29.6	38.6	175	212	250	286	322	358	395	431	467	503	539	558
9	33.2	42.2	197	239	281	322	363	403	445	485	526	566	607	628
10	36.8	45.8	219	265	312	358	403	448	494	539	584	629	674	698
11	40.4	49.4	241	292	343	394	443	493	543	593	642	692	741	768
12	44.0	53.0	263	318	374	430	484	538	593	647	701	755	809	838
13	47.6	56.6	285	345	406	465	524	582	642	701	759	818	876	907
14	51.2	60.2	307	371	437	501	564	627	692	755	818	881	944	977
15	54.8	63.8	329	398	468	537	605	672	741	809	876	944	1.011	1.047
16	58.4	67.4	350	424	499	573	645	717	790	862	934	1.006	1.078	1.117
17	62.0	71.0	372	451	530	609	685	762	840	916	993	1.069	1.146	1.187
18	65.6	74.6	394	477	562	644	725	806	889	970	1.051	1.132	1.213	1.256
19	69.2	78.2	416	504	593	680	766	851	939	1.024	1.110	1.195	1.281	1.326
20	72.8	81.8	438	530	624	716	806	896	988	1.078	1.168	1.258	1.348	1.396
21	76.4	85.4	460	557	655	752	846	941	1.037	1.132	1.226	1.321	1.415	1.466
22	80.0	89.0	482	583	686	788	887	986	1.087	1.186	1.285	1.384	1.483	1.536
23	83.6	92.6	504	610	718	823	927	1.030	1.136	1.240	1.343	1.447	1.550	1.605
24	87.2	96.2	526	636	749	859	967	1.075	1.186	1.294	1.402	1.510	1.618	1.675
25	90.8	99.8	548	663	780	895	1.008	1.120	1.235	1.348	1.460	1.573	1.685	1.745
26	94.4	103.4	569	689	811	931	1.048	1.165	1.284	1.401	1.518	1.635	1.752	1.815
27	98.0	107.0	591	716	842	967	1.088	1.210	1.334	1.455	1.577	1.698	1.820	1.885
28	101.6	110.6	613	742	874	1.002	1.128	1.254	1.383	1.509	1.635	1.761	1.887	1.954
29	105.2	114.2	635	769	905	1.038	1.169	1.299	1.433	1.563	1.694	1.824	1.955	2.024
30	108.8	117.8	657	795	936	1.074	1.209	1.344	1.482	1.617	1.752	1.887	2.022	2.094
31	112.4	121.4	679	822	967	1.110	1.249	1.389	1.531	1.671	1.810	1.950	2.089	2.164
32	116.0	125.0	701	848	998	1.146	1.290	1.434	1.581	1.725	1.869	2.013	2.157	2.234
33	119.6	128.6	723	875	1.030	1.181	1.330	1.478	1.630	1.779	1.927	2.076	2.224	2.303
34	123.2	132.2	745	901	1.061	1.217	1.370	1.523	1.680	1.833	1.986	2.139	2.292	2.373
35	126.8	135.8	767	928	1.092	1.253	1.411	1.568	1.729	1.887	2.044	2.202	2.359	2.443
36	130.4	139.4	788	954	1.123	1.289	1.451	1.613	1.778	1.940	2.102	2.264	2.426	2.513
37	134.0	143.0	810	981	1.154	1.325	1.491	1.658	1.828	1.994	2.161	2.327	2.494	2.583
38	137.6	146.6	832	1.007	1.186	1.360	1.531	1.702	1.877	2.048	2.219	2.390	2.561	2.652
39	141.2	150.2	854	1.034	1.217	1.396	1.572	1.747	1.927	2.102	2.278	2.453	2.629	2.722
40	144.8	153.8	876	1.060	1.248	1.432	1.612	1.792	1.976	2.156	2.336	2.516	2.696	2.792
41	148.4	157.4	898	1.087	1.279	1.468	1.652	1.837	2.025	2.210	2.394	2.579	2.763	2.862
42	152.0	161.0	920	1.113	1.310	1.504	1.693	1.882	2.075	2.264	2.453	2.642	2.831	2.932
43	155.6	164.6	942	1.140	1.342	1.539	1.733	1.926	2.124	2.318	2.511	2.705	2.898	3.001
44	159.2	168.2	964	1.166	1.373	1.575	1.773	1.971	2.174	2.372	2.570	2.768	2.966	3.071
45	162.8	171.8	986	1.193	1.404	1.611	1.814	2.016	2.223	2.426	2.628	2.831	3.033	3.141
46	166.4	175.4	1.007	1.219	1.435	1.647	1.854	2.061	2.272	2.479	2.686	2.893	3.100	3.211
47	170.0	179.0	1.029	1.246	1.466	1.683	1.894	2.106	2.322	2.533	2.745	2.956	3.168	3.281
48	173.6	182.6	1.051	1.272	1.498	1.718	1.934	2.150	2.371	2.587	2.803	3.019	3.235	3.350
49	177.2	186.2	1.073	1.299	1.529	1.754	1.975	2.195	2.421	2.641	2.862	3.082	3.303	3.420
50	180.8	189.8	1.095	1.325	1.560	1.790	2.015	2.240	2.470	2.695	2.920	3.145	3.370	3.490

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*	**0.217**	**0.257**	**0.296**	**0.336**	**0.376**	**0.416**	**0.455**	**0.495**	**0.535**	**0.575**	**0.614**	**0.654**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AV25s — Watt Δt 50°

No. el.	A* / B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
51	184.4	193.4	1.117	1.352	1.591	1.826	2.055	2.285	2.519	2.749	2.978	3.208	3.437	3.560
52	188.0	197.0	1.139	1.378	1.622	1.862	2.096	2.330	2.569	2.803	3.037	3.271	3.505	3.630
53	191.6	200.6	1.161	1.405	1.654	1.897	2.136	2.374	2.618	2.857	3.095	3.334	3.572	3.699
54	195.2	204.2	1.183	1.431	1.685	1.933	2.176	2.419	2.668	2.911	3.154	3.397	3.640	3.769
55	198.8	207.8	1.205	1.458	1.716	1.969	2.217	2.464	2.717	2.965	3.212	3.460	3.707	3.839
56	202.4	211.4	1.226	1.484	1.747	2.005	2.257	2.509	2.766	3.018	3.270	3.522	3.774	3.909
57	206.0	215.0	1.248	1.511	1.778	2.041	2.297	2.554	2.816	3.072	3.329	3.585	3.842	3.979
58	209.6	218.6	1.270	1.537	1.810	2.076	2.337	2.598	2.865	3.126	3.387	3.648	3.909	4.048
59	213.2	222.2	1.292	1.564	1.841	2.112	2.378	2.643	2.915	3.180	3.446	3.711	3.977	4.118
60	216.8	225.8	1.314	1.590	1.872	2.148	2.418	2.688	2.964	3.234	3.504	3.774	4.044	4.188
61	220.4	229.4	1.336	1.617	1.903	2.184	2.458	2.733	3.013	3.288	3.562	3.837	4.111	4.258
62	224.0	233.0	1.358	1.643	1.934	2.220	2.499	2.778	3.063	3.342	3.621	3.900	4.179	4.328
63	227.6	236.6	1.380	1.670	1.966	2.255	2.539	2.822	3.112	3.396	3.679	3.963	4.246	4.397
64	231.2	240.2	1.402	1.696	1.997	2.291	2.579	2.867	3.162	3.450	3.738	4.026	4.314	4.467
65	234.8	243.8	1.424	1.723	2.028	2.327	2.620	2.912	3.211	3.504	3.796	4.089	4.381	4.537
66	238.4	247.4	1.445	1.749	2.059	2.363	2.660	2.957	3.260	3.557	3.854	4.151	4.448	4.607

I*	36 cm	46 cm	56 cm	66 cm	76 cm	86 cm	96 cm	106 cm	116 cm	126 cm	136 cm	146 cm
L*	0.217	0.257	0.296	0.336	0.376	0.416	0.455	0.495	0.535	0.575	0.614	0.654

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

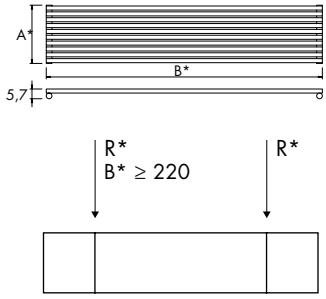
AV25s — Watt Δt 50°

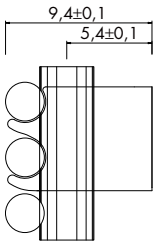
No. el.	A* / B*	I*	160	170	180	190	200	210	220	230	240	250	260	280
6	22.4	31.4	431	456	481	505	530	554	579	604	628	672	697	748
7	26.0	35.0	503	532	561	589	618	647	676	704	733	784	813	873
8	29.6	38.6	575	608	641	674	706	739	772	805	838	896	930	998
9	33.2	42.2	647	684	721	758	795	832	869	905	942	1.008	1.046	1.122
10	36.8	45.8	719	760	801	842	883	924	965	1.006	1.047	1.120	1.162	1.247
11	40.4	49.4	791	836	881	926	971	1.016	1.062	1.107	1.152	1.232	1.278	1.372
12	44.0	53.0	863	912	961	1.010	1.060	1.109	1.158	1.207	1.256	1.344	1.394	1.496
13	47.6	56.6	935	988	1.041	1.095	1.148	1.201	1.255	1.308	1.361	1.456	1.511	1.621
14	51.2	60.2	1.007	1.064	1.121	1.179	1.236	1.294	1.351	1.408	1.466	1.568	1.627	1.746
15	54.8	63.8	1.079	1.140	1.202	1.263	1.325	1.386	1.448	1.509	1.571	1.680	1.743	1.871
16	58.4	67.4	1.150	1.216	1.282	1.347	1.413	1.478	1.544	1.610	1.675	1.792	1.859	1.995
17	62.0	71.0	1.222	1.292	1.362	1.431	1.501	1.571	1.641	1.710	1.780	1.904	1.975	2.120
18	65.6	74.6	1.294	1.368	1.442	1.516	1.589	1.663	1.737	1.811	1.885	2.016	2.092	2.245
19	69.2	78.2	1.366	1.444	1.522	1.600	1.678	1.756	1.834	1.911	1.989	2.128	2.208	2.369
20	72.8	81.8	1.438	1.520	1.602	1.684	1.766	1.848	1.930	2.012	2.094	2.240	2.324	2.494
21	76.4	85.4	1.510	1.596	1.682	1.768	1.854	1.940	2.027	2.113	2.199	2.352	2.440	2.619
22	80.0	89.0	1.582	1.672	1.762	1.852	1.943	2.033	2.123	2.213	2.303	2.464	2.556	2.743
23	83.6	92.6	1.654	1.748	1.842	1.937	2.031	2.125	2.220	2.314	2.408	2.576	2.673	2.868
24	87.2	96.2	1.726	1.824	1.922	2.021	2.119	2.218	2.316	2.414	2.513	2.688	2.789	2.993
25	90.8	99.8	1.798	1.900	2.003	2.105	2.208	2.310	2.413	2.515	2.618	2.800	2.905	3.118
26	94.4	103.4	1.869	1.976	2.083	2.189	2.296	2.402	2.509	2.616	2.722	2.912	3.021	3.242
27	98.0	107.0	1.941	2.052	2.163	2.273	2.384	2.495	2.606	2.716	2.827	3.024	3.137	3.367
28	101.6	110.6	2.013	2.128	2.243	2.358	2.472	2.587	2.702	2.817	2.932	3.136	3.254	3.492
29	105.2	114.2	2.085	2.204	2.323	2.442	2.561	2.680	2.799	2.917	3.036	3.248	3.370	3.616
30	108.8	117.8	2.157	2.280	2.403	2.526	2.649	2.772	2.895	3.018	3.141	3.360	3.486	3.741
31	112.4	121.4	2.229	2.356	2.483	2.610	2.737	2.864	2.992	3.119	3.246	3.472	3.602	3.866
32	116.0	125.0	2.301	2.432	2.563	2.694	2.826	2.957	3.088	3.219	3.350	3.584	3.718	3.990

I*	156 cm	166 cm	176 cm	186 cm	196 cm	206 cm	216 cm	226 cm	236 cm	246 cm	256 cm	276 cm
L*	0.694	0.733	0.773	0.813	0.853	0.892	0.932	0.972	1.012	1. 051	1.091	1.171

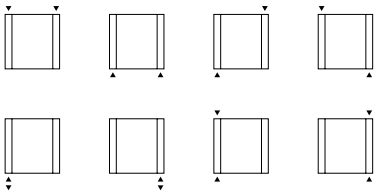
A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO25S

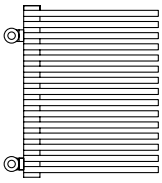




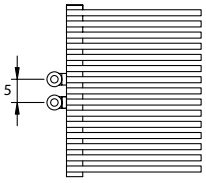
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

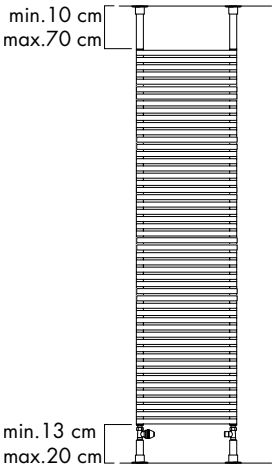


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



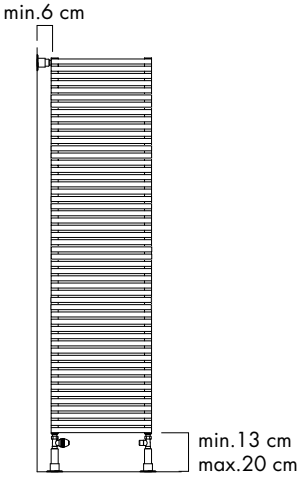
P* 122/124

STBOS



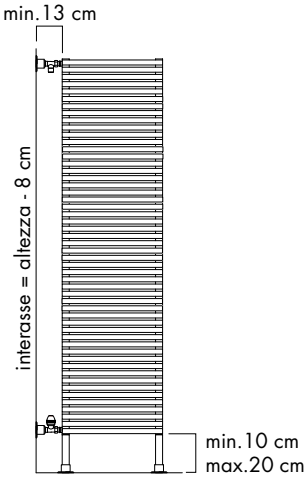
A* ≤ 230
B* ≤ 90

STBOP



A* ≤ 230
B* ≤ 60

STBOPV



A* ≤ 230
B* ≤ 60

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.249
Watt Δt 40°= Watt Δt 50° x 0.762
Watt Δt 30°= Watt Δt 50° x 0.536
Watt Δt 20°= Watt Δt 50° x 0.327

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

AO25s — Watt Δt 50°

No. el.	A* \ B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
6	22.4	31.4	120	150	180	210	240	269	299	329	359	389	419	449
7	26.0	35.0	140	175	210	245	279	314	349	384	419	454	489	524
8	29.6	38.6	160	200	240	279	319	359	399	439	479	519	559	599
9	33.2	42.2	180	225	269	314	359	404	449	494	539	584	629	674
10	36.8	45.8	200	250	299	349	399	449	499	549	599	649	699	749
11	40.4	49.4	220	274	329	384	439	494	549	604	659	714	768	823
12	44.0	53.0	240	299	359	419	479	539	599	659	719	778	838	898
13	47.6	56.6	259	324	389	454	519	584	649	714	778	843	908	973
14	51.2	60.2	279	349	419	489	559	629	699	768	838	908	978	1 048
15	54.8	63.8	299	374	449	524	599	674	749	823	898	973	1 048	1 123
16	58.4	67.4	319	399	479	559	639	719	798	878	958	1 038	1 118	1 198
17	62.0	71.0	339	424	509	594	679	763	848	933	1 018	1 103	1 188	1 272
18	65.6	74.6	359	449	539	629	718	808	898	988	1 078	1 167	1 257	1 347
19	69.2	78.2	378	473	567	662	756	851	946	1 040	1 135	1 229	1 324	1 418
20	72.8	81.8	397	497	596	695	794	894	993	1 092	1 192	1 291	1 390	1 490
21	76.4	85.4	416	520	624	728	832	936	1 041	1 145	1 249	1 353	1 457	1 561
22	80.0	89.0	435	544	653	762	870	979	1 088	1 197	1 306	1 414	1 523	1 632
23	83.6	92.6	454	568	681	795	908	1 022	1 136	1 249	1 363	1 476	1 590	1 703
24	87.2	96.2	473	592	710	828	946	1 065	1 183	1 301	1 420	1 538	1 656	1 775
25	90.8	99.8	492	615	738	861	984	1 107	1 231	1 354	1 477	1 600	1 723	1 846
26	94.4	103.4	511	639	767	895	1 022	1 150	1 278	1 406	1 534	1 661	1 789	1 917
27	98.0	107.0	530	662	794	927	1 059	1 191	1 324	1 456	1 589	1 721	1 853	1 986
28	101.6	110.6	548	685	822	959	1 096	1 233	1 370	1 506	1 643	1 780	1 917	2 054
29	105.2	114.2	566	708	849	991	1 132	1 274	1 415	1 557	1 698	1 840	1 981	2 123
30	108.8	117.8	584	731	877	1 023	1 169	1 315	1 461	1 607	1 753	1 899	2 045	2 192
31	112.4	121.4	603	753	904	1 055	1 205	1 356	1 507	1 657	1 808	1 959	2 109	2 260
32	116.0	125.0	621	776	932	1 087	1 242	1 397	1 553	1 708	1 863	2 018	2 174	2 329
33	119.6	128.6	639	799	959	1 119	1 279	1 438	1 598	1 758	1 918	2 078	2 238	2 397
34	123.2	132.2	658	822	986	1 151	1 315	1 480	1 644	1 808	1 973	2 137	2 302	2 466
35	126.8	135.8	676	845	1 014	1 182	1 351	1 520	1 689	1 858	2 027	2 196	2 365	2 534
36	130.4	139.4	694	867	1 041	1 214	1 388	1 561	1 735	1 908	2 081	2 255	2 428	2 602
37	134.0	143.0	712	890	1 068	1 246	1 424	1 602	1 780	1 958	2 136	2 314	2 492	2 670
38	137.6	146.6	730	913	1 095	1 278	1 460	1 643	1 825	2 008	2 190	2 373	2 555	2 738
39	141.2	150.2	748	935	1 122	1 309	1 496	1 683	1 870	2 057	2 244	2 431	2 618	2 805
40	144.8	153.8	766	958	1 149	1 341	1 532	1 724	1 916	2 107	2 299	2 490	2 682	2 873
41	148.4	157.4	784	980	1 176	1 373	1 569	1 765	1 961	2 157	2 353	2 549	2 745	2 941
42	152.0	161.0	802	1 003	1 204	1 404	1 605	1 805	2 006	2 207	2 407	2 608	2 808	3 009
43	155.6	164.6	820	1 026	1 231	1 436	1 641	1 846	2 051	2 256	2 461	2 666	2 872	3 077
44	159.2	168.2	834	1 043	1 251	1 460	1 668	1 877	2 086	2 294	2 503	2 711	2 920	3 128
45	162.8	171.8	853	1 067	1 280	1 493	1 706	1 920	2 133	2 346	2 560	2 773	2 986	3 200
46	166.4	175.4	872	1 090	1 308	1 526	1 744	1 962	2 180	2 398	2 616	2 835	3 053	3 271
47	170.0	179.0	891	1 114	1 337	1 559	1 782	2 005	2 228	2 451	2 673	2 896	3 119	3 342
48	173.6	182.6	910	1 138	1 365	1 593	1 820	2 048	2 275	2 503	2 730	2 958	3 185	3 413
49	177.2	186.2	929	1 161	1 394	1 626	1 858	2 090	2 323	2 555	2 787	3 019	3 252	3 484
50	180.8	189.8	948	1 185	1 422	1 659	1 896	2 133	2 370	2 607	2 844	3 081	3 318	3 555
I*			**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*			**0.217**	**0.257**	**0.296**	**0.336**	**0.376**	**0.416**	**0.455**	**0.495**	**0.535**	**0.575**	**0.614**	**0.654**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO25s — Watt Δt 50°

No. el.	A* \ B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
51	184.4	193.4	967	1 209	1 450	1 692	1 934	2 176	2 417	2 659	2 901	3 143	3 384	3 626
52	188.0	197.0	986	1 232	1 479	1 725	1 972	2 218	2 465	2 711	2 958	3 204	3 451	3 697
53	191.6	200.6	1 005	1 256	1 507	1 759	2 010	2 261	2 512	2 763	3 015	3 266	3 517	3 768
54	195.2	204.2	1 024	1 280	1 536	1 792	2 048	2 304	2 560	2 816	3 072	3 327	3 583	3 839
55	198.8	207.8	1 043	1 304	1 564	1 825	2 086	2 346	2 607	2 868	3 128	3 389	3 650	3 911
56	202.4	211.4	1 062	1 327	1 593	1 858	2 124	2 389	2 654	2 920	3 185	3 451	3 716	3 982

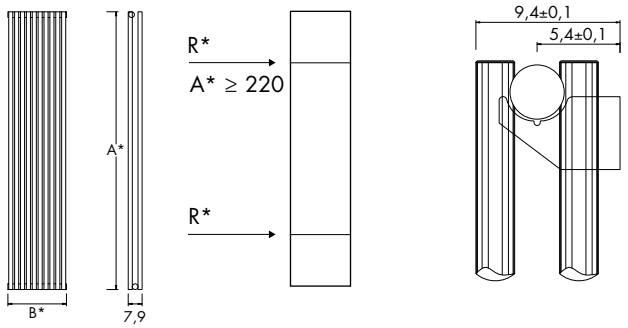
I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*	**0.217 cm**	**0.257 cm**	**0.296 cm**	**0.336 cm**	**0.376 cm**	**0.416 cm**	**0.455 cm**	**0.495 cm**	**0.535 cm**	**0.575 cm**	**0.614 cm**	**0.654 cm**

No. el.	A* \ B*	I*	160	170	180	190	200	210	220	230	240	250	260	280
6	22.4	31.4	479	509	539	569	599	629	659	689	719	749	778	838
7	26.0	35.0	559	594	629	664	699	734	768	803	838	873	908	978
8	29.6	38.6	639	679	719	758	798	838	878	918	958	998	1 038	1 118
9	33.2	42.2	719	763	808	853	898	943	988	1 033	1 078	1 123	1 168	1 257
10	36.8	45.8	798	848	898	948	998	1 048	1 098	1 148	1 198	1 248	1 297	1 397
11	40.4	49.4	878	933	988	1 043	1 098	1 153	1 208	1 262	1 317	1 372	1 427	1 537
12	44.0	53.0	958	1 018	1 078	1 138	1 198	1 257	1 317	1 377	1 437	1 497	1 557	1 677
13	47.6	56.6	1 038	1 103	1 168	1 233	1 297	1 362	1 427	1 492	1 557	1 622	1 687	1 816
14	51.2	60.2	1 118	1 188	1 257	1 327	1 397	1 467	1 537	1 607	1 677	1 747	1 816	1 956
15	54.8	63.8	1 198	1 272	1 347	1 422	1 497	1 572	1 647	1 722	1 796	1 871	1 946	2 096
16	58.4	67.4	1 277	1 357	1 437	1 517	1 597	1 677	1 756	1 836	1 916	1 996	2 076	2 236
17	62.0	71.0	1 357	1 442	1 527	1 612	1 697	1 781	1 866	1 951	2 036	2 121	2 206	2 375
18	65.6	74.6	1 437	1 527	1 616	1 706	1 796	1 886	1 976	2 065	2 155	2 245	2 335	2 514
19	69.2	78.2	1 513	1 607	1 702	1 796	1 891	1 986	2 080	2 175	2 269	2 364	2 458	2 647
20	72.8	81.8	1 589	1 688	1 787	1 887	1 986	2 085	2 185	2 284	2 383	2 483	2 582	2 780
21	76.4	85.4	1 665	1 769	1 873	1 977	2 081	2 185	2 289	2 393	2 497	2 601	2 705	2 913
22	80.0	89.0	1 741	1 850	1 958	2 067	2 176	2 285	2 394	2 502	2 611	2 720	2 829	3 046
23	83.6	92.6	1 817	1 930	2 044	2 157	2 271	2 385	2 498	2 612	2 725	2 839	2 952	3 179
24	87.2	96.2	1 893	2 011	2 129	2 248	2 366	2 484	2 603	2 721	2 839	2 958	3 076	3 312
25	90.8	99.8	1 969	2 092	2 215	2 338	2 461	2 584	2 707	2 830	2 953	3 076	3 199	3 445
26	94.4	103.4	2 045	2 173	2 300	2 428	2 556	2 684	2 812	2 939	3 067	3 195	3 323	3 578
27	98.0	107.0	2 118	2 250	2 383	2 515	2 648	2 780	2 912	3 045	3 177	3 309	3 442	3 707
28	101.6	110.6	2 191	2 328	2 465	2 602	2 739	2 876	3 013	3 150	3 287	3 424	3 561	3 835
29	105.2	114.2	2 264	2 406	2 547	2 689	2 831	2 972	3 114	3 255	3 397	3 538	3 680	3 963
30	108.8	117.8	2 338	2 484	2 630	2 776	2 922	3 068	3 214	3 360	3 506	3 653	3 799	4 091
31	112.4	121.4	2 411	2 561	2 712	2 863	3 014	3 164	3 315	3 466	3 616	3 767	3 918	4 219
32	116.0	125.0	2 484	2 639	2 795	2 950	3 105	3 260	3 416	3 571	3 726	3 881	4 037	4 347

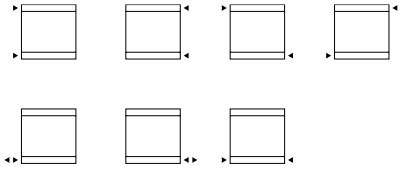
I*	**156 cm**	**166 cm**	**176 cm**	**186 cm**	**196 cm**	**206 cm**	**216 cm**	**226 cm**	**236 cm**	**246 cm**	**256 cm**	**276 cm**
L*	**0.694**	**0.733**	**0.773**	**0.813**	**0.853**	**0.892**	**0.932**	**0.972**	**1.012**	**1.051**	**1.091**	**1.171**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

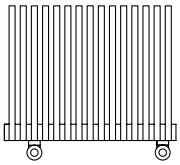
AV25d



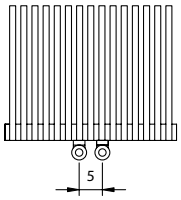
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

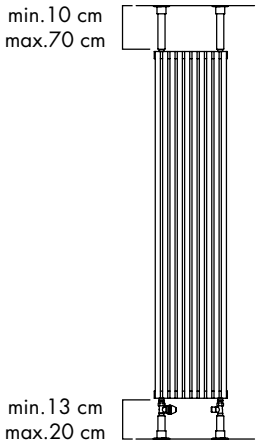


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



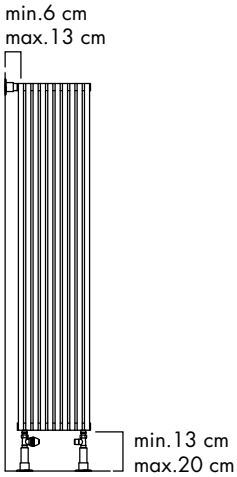
P* 122/124

STBVS



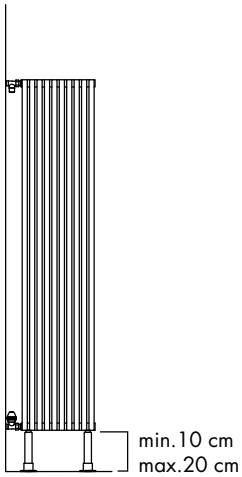
A* ≥ 180
B* ≤ 60

STBVP



A* ≥ 40
B* ≤ 40

STBVVP



A* ≥ 40
B* ≤ 40

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.265
Watt Δt 40°= Watt Δt 50° x 0.750
Watt Δt 30°= Watt Δt 50° x 0.518
Watt Δt 20°= Watt Δt 50° x 0.307

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

AV25d — Watt Δt 50°

No. el.	A* / B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
6	22.4	31.4	202	250	292	332	372	411	449	489	524	561	597	633
7	26.0	35.0	235	291	340	388	434	480	524	571	612	655	697	739
8	29.6	38.6	269	333	389	443	496	548	599	652	699	748	796	844
9	33.2	42.2	302	374	437	499	558	617	674	734	787	842	896	950
10	36.8	45.8	336	416	486	554	620	685	749	815	874	935	995	1.055
11	40.4	49.4	370	458	535	609	682	754	824	897	961	1.029	1.095	1.161
12	44.0	53.0	403	499	583	665	744	822	899	978	1.049	1.122	1.194	1.266
13	47.6	56.6	437	541	632	720	806	891	974	1.060	1.136	1.216	1.294	1.372
14	51.2	60.2	470	582	680	776	868	959	1.049	1.141	1.224	1.309	1.393	1.477
15	54.8	63.8	504	624	729	831	930	1.028	1.124	1.223	1.311	1.403	1.493	1.583
16	58.4	67.4	538	666	778	886	992	1.096	1.198	1.304	1.398	1.496	1.592	1.688
17	62.0	71.0	571	707	826	942	1.054	1.165	1.273	1.386	1.486	1.590	1.692	1.794
18	65.6	74.6	605	749	875	997	1.116	1.233	1.348	1.467	1.573	1.683	1.791	1.899
19	69.2	78.2	638	790	923	1.053	1.178	1.302	1.423	1.549	1.661	1.777	1.891	2.005
20	72.8	81.8	672	832	972	1.108	1.240	1.370	1.498	1.630	1.748	1.870	1.990	2.110
21	76.4	85.4	706	874	1.021	1.163	1.302	1.439	1.573	1.712	1.835	1.964	2.090	2.216
22	80.0	89.0	739	915	1.069	1.219	1.364	1.507	1.648	1.793	1.923	2.057	2.189	2.321
23	83.6	92.6	773	957	1.118	1.274	1.426	1.576	1.723	1.875	2.010	2.151	2.289	2.427
24	87.2	96.2	806	998	1.166	1.330	1.488	1.644	1.798	1.956	2.098	2.244	2.388	2.532
25	90.8	99.8	840	1.040	1.215	1.385	1.550	1.713	1.873	2.038	2.185	2.338	2.488	2.638
26	94.4	103.4	874	1.082	1.264	1.440	1.612	1.781	1.947	2.119	2.272	2.431	2.587	2.743
27	98.0	107.0	907	1.123	1.312	1.496	1.674	1.850	2.022	2.201	2.360	2.525	2.687	2.849
28	101.6	110.6	941	1.165	1.361	1.551	1.736	1.918	2.097	2.282	2.447	2.618	2.786	2.954
29	105.2	114.2	974	1.206	1.409	1.607	1.798	1.987	2.172	2.364	2.535	2.712	2.886	3.060
30	108.8	117.8	1.008	1.248	1.458	1.662	1.860	2.055	2.247	2.445	2.622	2.805	2.985	3.165
31	112.4	121.4	1.042	1.290	1.507	1.717	1.922	2.124	2.322	2.527	2.709	2.899	3.085	3.271
32	116.0	125.0	1.075	1.331	1.555	1.773	1.984	2.192	2.397	2.608	2.797	2.992	3.184	3.376
33	119.6	128.6	1.109	1.373	1.604	1.828	2.046	2.261	2.472	2.690	2.884	3.086	3.284	3.482
34	123.2	132.2	1.142	1.414	1.652	1.884	2.108	2.329	2.547	2.771	2.972	3.179	3.383	3.587
35	126.8	135.8	1.176	1.456	1.701	1.939	2.170	2.398	2.622	2.853	3.059	3.273	3.483	3.693
36	130.4	139.4	1.210	1.498	1.750	1.994	2.232	2.466	2.696	2.934	3.146	3.366	3.582	3.798
37	134.0	143.0	1.243	1.539	1.798	2.050	2.294	2.535	2.771	3.016	3.234	3.460	3.682	3.904
38	137.6	146.6	1.277	1.581	1.847	2.105	2.356	2.603	2.846	3.097	3.321	3.553	3.781	4.009
39	141.2	150.2	1.310	1.622	1.895	2.161	2.418	2.672	2.921	3.179	3.409	3.647	3.881	4.115
40	144.8	153.8	1.344	1.664	1.944	2.216	2.480	2.740	2.996	3.260	3.496	3.740	3.980	4.220
41	148.4	157.4	1.378	1.706	1.993	2.271	2.542	2.809	3.071	3.342	3.583	3.834	4.080	4.326
42	152.0	161.0	1.411	1.747	2.041	2.327	2.604	2.877	3.146	3.423	3.671	3.927	4.179	4.431
43	155.6	164.6	1.445	1.789	2.090	2.382	2.666	2.946	3.221	3.505	3.758	4.021	4.279	4.537
44	159.2	168.2	1.478	1.830	2.138	2.438	2.728	3.014	3.296	3.586	3.846	4.114	4.378	4.642
45	162.8	171.8	1.512	1.872	2.187	2.493	2.790	3.083	3.371					
46	166.4	175.4	1.546	1.914	2.236	2.548	2.852	3.151	3.445					
47	170.0	179.0	1.579	1.955	2.284	2.604	2.914	3.220	3.520					
48	173.6	182.6	1.613	1.997	2.333	2.659	2.976	3.288	3.595					
49	177.2	186.2	1.646	2.038	2.381	2.715	3.038	3.357	3.670					
50	180.8	189.8	1.680	2.080	2.430	2.770	3.100	3.425	3.745					

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*	**0.376**	**0.455**	**0.535**	**0.614**	**0.694**	**0.773**	**0.853**	**0.932**	**1.012**	**1.091**	**1.171**	**1.250**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AV25d — Watt Δt 50°

No. el.	A* / B*	I*	40	50	60	70	80	90	100
51	184.4	193.4	1.714	2.122	2.479	2.825	3.162	3.494	3.820
52	188.0	197.0	1.747	2.163	2.527	2.881	3.224	3.562	3.895
53	191.6	200.6	1.781	2.205	2.576	2.936	3.286	3.631	3.970
54	195.2	204.2	1.814	2.246	2.624	2.992	3.348	3.699	4.045
55	198.8	207.8	1.848	2.288	2.673	3.047	3.410	3.768	4.120
56	202.4	211.4	1.882	2.330	2.722	3.102	3.472	3.836	4.194
57	206.0	215.0	1.915	2.371	2.770	3.158	3.534	3.905	4.269
58	209.6	218.6	1.949	2.413	2.819	3.213	3.596	3.973	4.344
59	213.2	222.2	1.982	2.454	2.867	3.269	3.658	4.042	4.419
60	216.8	225.8	2.016	2.496	2.916	3.324	3.720	4.110	4.494
61	220.4	229.4	2.050	2.538	2.965	3.379	3.782	4.179	4.569
62	224.0	233.0	2.083	2.579	3.013	3.435	3.844	4.247	4.644
63	227.6	236.6	2.117	2.621	3.062	3.490	3.906	4.316	4.719
64	231.2	240.2	2.150	2.662	3.110	3.546	3.968	4.384	4.794
65	234.8	243.8	2.184	2.704	3.159	3.601	4.030	4.453	4.869
66	238.4	247.4	2.218	2.746	3.208	3.656	4.092	4.521	4.943

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	
L*	**0.376**	**0.455**	**0.535**	**0.614**	**0.694**	**0.773**	**0.853**	

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

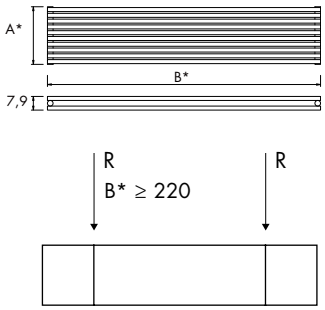
AV25d — Watt Δt 50°

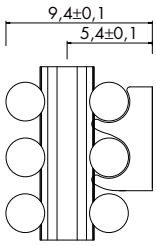
No. el.	A* / B*	I*	160	170	180	190	200	210	220	230	240	250	260	280
6	22.4	31.4	668	703	755	772	806	839	872	905	938	970	1.007	1.071
7	26.0	35.0	779	820	881	900	940	979	1.018	1.056	1.095	1.131	1.175	1.250
8	29.6	38.6	890	938	1.006	1.029	1.074	1.119	1.163	1.207	1.251	1.293	1.342	1.428
9	33.2	42.2	1.002	1.055	1.132	1.157	1.209	1.259	1.309	1.358	1.408	1.454	1.510	1.607
10	36.8	45.8	1.113	1.172	1.258	1.286	1.343	1.399	1.454	1.509	1.564	1.616	1.678	1.785
11	40.4	49.4	1.224	1.289	1.384	1.415	1.477	1.539	1.599	1.660	1.720	1.778	1.846	1.964
12	44.0	53.0	1.336	1.406	1.510	1.543	1.612	1.679	1.745	1.811	1.877	1.939	2.014	2.142
13	47.6	56.6	1.447	1.524	1.635	1.672	1.746	1.819	1.890	1.962	2.033	2.101	2.181	2.321
14	51.2	60.2	1.558	1.641	1.761	1.800	1.880	1.959	2.036	2.113	2.190	2.262	2.349	2.499
15	54.8	63.8	1.670	1.758	1.887	1.929	2.015	2.099	2.181	2.264	2.346	2.424	2.517	2.678
16	58.4	67.4	1.781	1.875	2.013	2.058	2.149	2.238	2.326	2.414	2.502	2.586	2.685	2.856
17	62.0	71.0	1.892	1.992	2.139	2.186	2.283	2.378	2.472	2.565	2.659	2.747	2.853	3.035
18	65.6	74.6	2.003	2.110	2.264	2.315	2.417	2.518	2.617	2.716	2.815	2.909	3.020	3.213
19	69.2	78.2	2.115	2.227	2.390	2.443	2.552	2.658	2.763	2.867	2.972	3.070	3.188	3.392
20	72.8	81.8	2.226	2.344	2.516	2.572	2.686	2.798	2.908	3.018	3.128	3.232	3.356	3.570
21	76.4	85.4	2.337	2.461	2.642	2.701	2.820	2.938	3.053	3.169	3.284	3.394	3.524	3.749
22	80.0	89.0	2.449	2.578	2.768	2.829	2.955	3.078	3.199	3.320	3.441	3.555	3.692	3.927
23	83.6	92.6	2.560	2.696	2.893	2.958	3.089	3.218	3.344	3.471	3.597	3.717	3.859	4.106
24	87.2	96.2	2.671	2.813	3.019	3.086	3.223	3.358	3.490	3.622	3.754	3.878	4.027	4.284
25	90.8	99.8	2.783	2.930	3.145	3.215	3.358	3.498	3.635	3.773	3.910	4.040	4.195	4.463
26	94.4	103.4	2.894	3.047	3.271	3.344	3.492	3.637	3.780	3.923	4.066	4.202	4.363	4.641
27	98.0	107.0	3.005	3.164	3.397	3.472	3.626	3.777	3.926	4.074	4.223	4.363	4.531	4.820

I*	156 cm	166 cm	176 cm	186 cm	196 cm	206 cm	216 cm	226 cm	236 cm	246 cm	256 cm	276 cm
L*	1.330	1.409	1.489	1.568	1.648	1.727	1.806	1.886	1.965	2.045	2.124	2.283

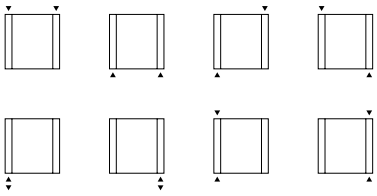
A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO25d

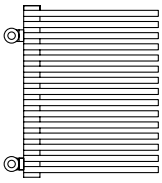




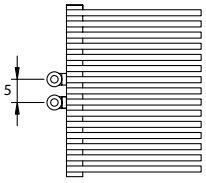
[X] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

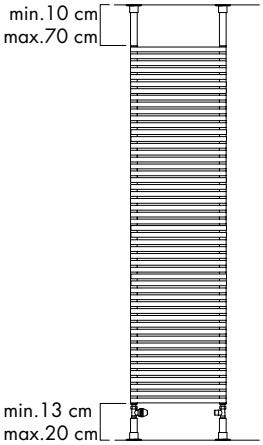


[B5] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



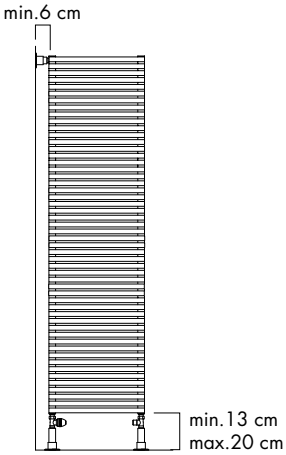
P* 122/124

STBOS



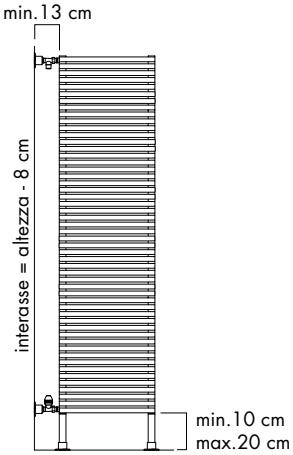
A* ≤ 230
B* ≤ 60

STBOP



A* ≤ 230
B* ≤ 40

STBOPV



A* ≤ 230
B* ≤ 40

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
P* = pagina / page / page / Seite / página **R*** = rinforzo / reinforcement / renforcement / Verstärkung / refuerzos

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.258
Watt Δt 40°= Watt Δt 50° x 0.755
Watt Δt 30°= Watt Δt 50° x 0.525
Watt Δt 20°= Watt Δt 50° x 0.315

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

AO25d — Watt Δt 50°

No. el.	A* \ B*	I*	40	50	60	70	80	90	100	110	120	130	140	150
6	22.4	31.4	207	259	310	362	414	465	517	569	621	672	724	776
7	26.0	35.0	235	294	352	411	470	529	587	646	705	763	822	881
8	29.6	38.6	264	330	396	462	527	593	659	725	791	857	923	989
9	33.2	42.2	293	366	439	512	585	658	731	804	878	951	1.024	1.097
10	36.8	45.8	321	401	481	562	642	722	802	883	963	1.043	1.123	1.204
11	40.4	49.4	349	437	524	611	699	786	874	961	1.048	1.136	1.223	1.310
12	44.0	53.0	378	473	567	662	756	851	946	1.040	1.135	1.229	1.324	1.418
13	47.6	56.6	406	507	609	710	812	913	1.015	1.116	1.218	1.319	1.421	1.522
14	51.2	60.2	434	543	652	760	869	977	1.086	1.194	1.303	1.412	1.520	1.629
15	54.8	63.8	464	580	696	812	929	1.045	1.161	1.277	1.393	1.509	1.625	1.741
16	58.4	67.4	495	618	742	865	989	1.113	1.236	1.360	1.484	1.607	1.731	1.855
17	62.0	71.0	524	655	786	917	1.048	1.179	1.310	1.441	1.572	1.703	1.834	1.965
18	65.6	74.6	553	692	830	968	1.107	1.245	1.383	1.522	1.660	1.798	1.937	2.075
19	69.2	78.2	582	728	873	1.019	1.164	1.310	1.455	1.601	1.746	1.892	2.037	2.183
20	72.8	81.8	611	764	917	1.070	1.223	1.375	1.528	1.681	1.834	1.987	2.139	2.292
21	76.4	85.4	639	799	959	1.119	1.279	1.439	1.598	1.758	1.918	2.078	2.238	2.398
22	80.0	89.0	668	835	1.002	1.169	1.336	1.503	1.670	1.837	2.004	2.172	2.339	2.506
23	83.6	92.6	696	870	1.044	1.218	1.392	1.567	1.741	1.915	2.089	2.263	2.437	2.611
24	87.2	96.2	724	905	1.086	1.267	1.448	1.629	1.810	1.991	2.172	2.353	2.534	2.715
25	90.8	99.8	752	940	1.128	1.316	1.504	1.692	1.880	2.068	2.256	2.444	2.632	2.820
26	94.4	103.4	779	974	1.168	1.363	1.558	1.753	1.947	2.142	2.337	2.532	2.726	2.921
27	98.0	107.0	806	1.008	1.209	1.411	1.613	1.814	2.016	2.217	2.419	2.620	2.822	3.024
28	101.6	110.6	833	1.042	1.250	1.458	1.667	1.875	2.083	2.291	2.500	2.708	2.916	3.125
29	105.2	114.2	860	1.075	1.290	1.505	1.720	1.935	2.150	2.365	2.580	2.795	3.010	3.224
30	108.8	117.8	886	1.108	1.330	1.551	1.773	1.995	2.216	2.438	2.659	2.881	3.103	3.324
31	112.4	121.4	913	1.141	1.370	1.598	1.826	2.054	2.283	2.511	2.739	2.967	3.196	3.424
32	116.0	125.0	939	1.174	1.409	1.644	1.879	2.113	2.348	2.583	2.818	3.053	3.287	3.522
33	119.6	128.6	965	1.206	1.447	1.688	1.930	2.171	2.412	2.653	2.894	3.135	3.377	3.618
34	123.2	132.2	991	1.239	1.486	1.734	1.982	2.230	2.477	2.725	2.973	3.221	3.468	3.716
35	126.8	135.8	1.016	1.270	1.524	1.778	2.031	2.285	2.539	2.793	3.047	3.301	3.555	3.809
36	130.4	139.4	1.041	1.301	1.561	1.821	2.082	2.342	2.602	2.862	3.123	3.383	3.643	3.903
37	134.0	143.0	1.066	1.332	1.598	1.865	2.131	2.398	2.664	2.930	3.197	3.463	3.730	3.996
38	137.6	146.6	1.091	1.363	1.636	1.909	2.181	2.454	2.727	2.999	3.272	3.545	3.817	4.090
39	141.2	150.2	1.115	1.393	1.672	1.951	2.229	2.508	2.787	3.065	3.344	3.623	3.902	4.180
40	144.8	153.8	1.139	1.423	1.708	1.993	2.277	2.562	2.847	3.131	3.416	3.701	3.986	4.270
41	148.4	157.4	1.162	1.453	1.744	2.034	2.325	2.615	2.906	3.197	3.487	3.778	4.068	4.359
42	152.0	161.0	1.186	1.483	1.779	2.076	2.372	2.669	2.965	3.262	3.558	3.855	4.151	4.448
43	155.6	164.6	1.209	1.511	1.813	2.116	2.418	2.720	3.022	3.324	3.627	3.929	4.231	4.533
44	159.2	168.2	1.232	1.540	1.848	2.156	2.464	2.772	3.080	3.388	3.697	4.005	4.313	4.621
45	162.8	171.8	1.255	1.568	1.882	2.196	2.509	2.823	3.137					
46	166.4	175.4	1.278	1.597	1.916	2.236	2.555	2.875	3.194					
47	170.0	179.0	1.299	1.624	1.949	2.274	2.599	2.924	3.248					
48	173.6	182.6	1.321	1.651	1.981	2.311	2.642	2.972	3.302					
49	177.2	186.2	1.342	1.678	2.013	2.349	2.684	3.020	3.356					
50	180.8	189.8	1.364	1.705	2.045	2.386	2.727	3.068	3.409					

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**	**106 cm**	**116 cm**	**126 cm**	**136 cm**	**146 cm**
L*	**0.376**	**0.455**	**0.535**	**0.614**	**0.694**	**0.773**	**0.853**	**0.932**	**1.012**	**1.091**	**1.171**	**1.250**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

AO25d — Watt Δt 50°

No. el.	A* \ B*	I*	40	50	60	70	80	90	100
51	184.4	193.4	1.384	1.730	2.076	2.422	2.768	3.114	3.460
52	188.0	197.0	1.405	1.756	2.107	2.458	2.809	3.160	3.512
53	191.6	200.6	1.424	1.780	2.136	2.492	2.848	3.205	3.561
54	195.2	204.2	1.444	1.805	2.166	2.527	2.888	3.249	3.610
55	198.8	207.8	1.461	1.826	2.192	2.557	2.922	3.288	3.653
56	202.4	211.4	1.479	1.849	2.218	2.588	2.958	3.328	3.697

I*	**36 cm**	**46 cm**	**56 cm**	**66 cm**	**76 cm**	**86 cm**	**96 cm**
L*	**0.376**	**0.455**	**0.535**	**0.614**	**0.694**	**0.773**	**0.853**

No. el.	A* \ B*	I*	160	170	180	190	200	210	220	230	240	250	260	280
6	22.4	31.4	827	879	931	982	1.034	1.086	1.138	1.189	1.241	1.293	1.344	1.448
7	26.0	35.0	940	998	1.057	1.116	1.175	1.233	1.292	1.351	1.409	1.468	1.527	1.644
8	29.6	38.6	1.055	1.121	1.187	1.253	1.319	1.385	1.450	1.516	1.582	1.648	1.714	1.846
9	33.2	42.2	1.170	1.243	1.316	1.390	1.463	1.536	1.609	1.682	1.755	1.828	1.901	2.048
10	36.8	45.8	1.284	1.364	1.444	1.525	1.605	1.685	1.765	1.846	1.926	2.006	2.086	2.247
11	40.4	49.4	1.398	1.485	1.572	1.660	1.747	1.834	1.922	2.009	2.096	2.184	2.271	2.446
12	44.0	53.0	1.513	1.607	1.702	1.797	1.891	1.986	2.080	2.175	2.269	2.364	2.458	2.648
13	47.6	56.6	1.624	1.725	1.827	1.928	2.030	2.131	2.233	2.334	2.436	2.537	2.638	2.841
14	51.2	60.2	1.737	1.846	1.955	2.063	2.172	2.280	2.389	2.498	2.606	2.715	2.823	3.041
15	54.8	63.8	1.857	1.973	2.089	2.205	2.321	2.437	2.554	2.670	2.786	2.902	3.018	3.250
16	58.4	67.4	1.978	2.102	2.226	2.349	2.473	2.596	2.720	2.844	2.967	3.091	3.215	3.462
17	62.0	71.0	2.096	2.227	2.359	2.490	2.621	2.752	2.883	3.014	3.145	3.276	3.407	3.669
18	65.6	74.6	2.213	2.352	2.490	2.628	2.766	2.905	3.043	3.181	3.320	3.458	3.596	3.873
19	69.2	78.2	2.328	2.474	2.619	2.765	2.911	3.056	3.202	3.347	3.493	3.638	3.784	4.075
20	72.8	81.8	2.445	2.598	2.751	2.904	3.056	3.209	3.362	3.515	3.668	3.821	3.973	4.279
21	76.4	85.4	2.557	2.717	2.877	3.037	3.197	3.357	3.516	3.676	3.836	3.996	4.156	4.475
22	80.0	89.0	2.673	2.840	3.007	3.174	3.341	3.508	3.675	3.842	4.009	4.176	4.343	4.677
23	83.6	92.6	2.785	2.959	3.133	3.307	3.481	3.655	3.829	4.003	4.177	4.351	4.526	4.874
24	87.2	96.2	2.896	3.077	3.258	3.439	3.620	3.801	3.982	4.163	4.344	4.525	4.706	5.068
25	90.8	99.8	3.008	3.196	3.384	3.572	3.760	3.948	4.136	4.324	4.512	4.700	4.888	5.264
26	94.4	103.4	3.116	3.311	3.505	3.700	3.895	4.090	4.284	4.479	4.674	4.869	5.063	5.453
27	98.0	107.0	3.225	3.427	3.628	3.830	4.032	4.233	4.435	4.636	4.838	5.039	5.241	5.644

I*	**156 cm**	**166 cm**	**176 cm**	**186 cm**	**196 cm**	**206 cm**	**216 cm**	**226 cm**	**236 cm**	**246 cm**	**256 cm**	**276 cm**
L*	**1.330**	**1.409**	**1.489**	**1.568**	**1.648**	**1.727**	**1.806**	**1.886**	**1.965**	**2.045**	**2.124**	**2.283**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **I*** = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones
L* = contenuto d'acqua per elemento / Water content for each element / Contenu d'eau pour chaque element / Wassergehalt für Element / contenido de agua para cada elemento

Elettrico
Electrical
Electric
Elektrische
Eléctrico

CL2 - Doppio isolamento
Double isolation
Double isolation
Doppel Isolierung
Doble aislamiento

Acqua calda
Hot water
Eau chaude
Warm Wasser
Agua caliente

AL
Alluminio
Aluminium
Aluminium
Aluminium
Aluminio

ACC
Acciaio al Carbonio
Carbon steel
Acier au carbone
Carbon Stahl
Acero de carbono

ON STOCK
Pronta consegna
Stocked item
Produit stocké
sofortige Lieferbar
En estoc

A
Alta efficienza termica
High degree of thermal efficiency
Haute efficacité thermique
Hohe Heizungsfähigkeit
Alta eficiencia térmica

H2O
Basso contenuto d'acqua
Limited water content
Volume d'eau réduit
Niedriger Wasserinhalt
Reducido contenido en agua

Bath

Afly	103
BD13d	108
BD13s	106
BD13s crom	107
BD25d	111
BD25s	109
BD25s crom	110
BD Bend	105
BDO 13	114
BDO25	115
BDO H_20	113
BDO Trim	112
H_20 Bath	102
Merlino	100
Trim Bath	101
Virgola	104

Accessories

Accessori Bend	116
Accessori 316	116
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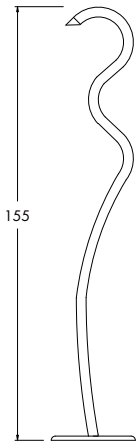
Attacchi	122/124
Resistenze	117
Ricambi	118
Valvole	120

Merlino_free

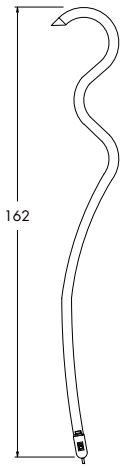


ME00FREE

A* **cm**	inches	B* **cm**	inches	art*	watt
155.0	61.0	**40.0**	15.7	**ME00FREEB**	**45**
155.0	61.0	**40.0**	15.7	**ME00FREER**	**45**
155.0	61.0	**40.0**	15.7	**ME00FREEG**	**45**

[BIAN]

Merlino_wall



ME00WALL

A* **cm**	inches	B* **cm**	inches	art*	watt
162.0	63.8	**34.0**	13.4	**ME00WALLB**	**45**
162.0	63.8	**34.0**	13.4	**ME00WALLR**	**45**
162.0	63.8	**34.0**	13.4	**ME00WALLG**	**45**

[BIAN]

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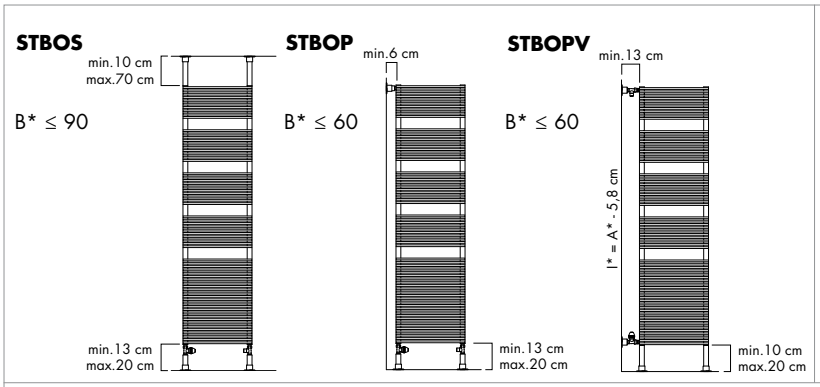
Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%

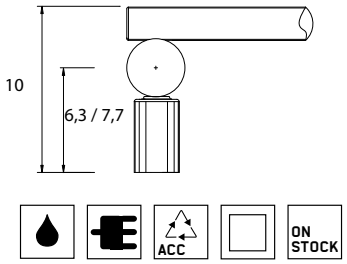
[RAL] S + 20% RAL non inclusi in tabella / special Ral colours / couleurs Ral spéciales / RAL Farbe nicht in der Tabelle inbegriffen / colores RAL especiales

Cromo / chrome / chrome / Chrome / cromo.

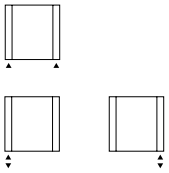
Oro / gold / dorè / Gold /oro .



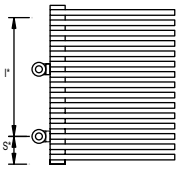
Trim Bath



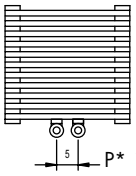
[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



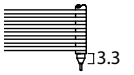
[B50] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.

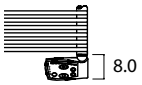


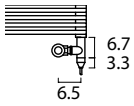
P* 122/124

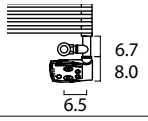
A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	ON STOCK	L*	BTU Δt 50°	watt Δt 50°	E* M* ET* MT*
80.0	31.5	**40.0**	15.7	**36.0**	14.2	**HB15000S080040B**	ON STOCK	5.1	1 520	**446**	350
80.0	31.5	**50.0**	19.7	**46.0**	18.1	**HB15000S080050B**	ON STOCK	6.0	1 896	**556**	500
80.0	31.5	**60.0**	23.6	**56.0**	22.0	**HB15000S080060B**	ON STOCK	6.9	2 267	**665**	500
116.0	45.7	**40.0**	15.7	**36.0**	14.2	**HB15000S116040B**	ON STOCK	7.3	2 120	**622**	500
116.0	45.7	**50.0**	19.7	**46.0**	18.1	**HB15000S116050B**	ON STOCK	8.5	2 639	**774**	700
116.0	45.7	**60.0**	23.6	**56.0**	22.0	**HB15000S116060B**	ON STOCK	9.8	3 156	**925**	700
152.0	59.8	**40.0**	15.7	**36.0**	14.2	**HB15000S152040B**	ON STOCK	9.4	2 703	**793**	700
152.0	59.8	**50.0**	19.7	**46.0**	18.1	**HB15000S152050B**	ON STOCK	11.0	3 364	**986**	700
152.0	59.8	**60.0**	23.6	**56.0**	22.0	**HB15000S152060B**	ON STOCK	12.6	4 023	**1 180**	1000
188.0	74.0	**40.0**	15.7	**36.0**	14.2	**HB15000S188040B**	ON STOCK	11.5	3 348	**982**	700
188.0	74.0	**50.0**	19.7	**46.0**	18.1	**HB15000S188050B**	ON STOCK	13.5	4 079	**1 196**	1000
188.0	74.0	**60.0**	23.6	**56.0**	22.0	**HB15000S188060B**	ON STOCK	15.5	4 879	**1 431**	1000

art*	watt		art*	watt	
SOVRES0350_2	350	**E***	**SOVRES0350 T2**	350	**ET***
SOVRES0500_2	500		**SOVRES0500 T2**	500	
SOVRES0700_2	700		**SOVRES0700 T2**	700	
SOVRES1000_2	1000		**SOVRES1000 T2**	1000	
KITRES0350_2	350	**M***	**KITRES0350 T2**	350	**MT***
KITRES0500_2	500		**KITRES0500 T2**	500	
KITRES0700_2	700		**KITRES0700 T2**	700	
KITRES1000_2	1000		**KITRES1000 T2**	1000	









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l* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **P*** = pagina / page / page / Seite / página
E* = elettrico / electrical / électric / elekrische / eléctrico **M*** = misto / dual application / mixte / der gemischter Ausführung / kit mixto
ET* = elettrico termostato ambiente / thermostat / thermostat / der Thermostat / termostato
MT* = misto termostato ambiente / dual application with thermostat / mixte avec thermostat / der gemischter Ausführung mit Thermostat / kit mixto con termostato
L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.255
Watt Δt 40°= Watt Δt 50° x 0.758
Watt Δt 30°= Watt Δt 50° x 0.530
Watt Δt 20°= Watt Δt 50° x 0.320

p max = 10.0 bar

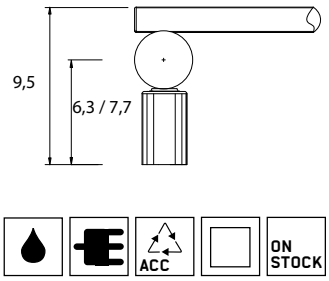
Colori/ colours / couleurs / Farbe / colores

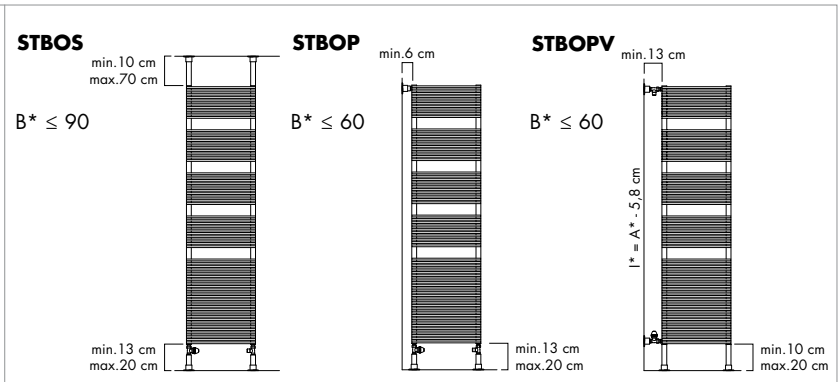
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

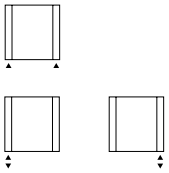
P* 120

H_20 Bath

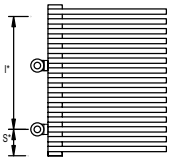




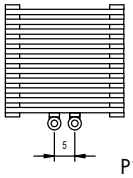
[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



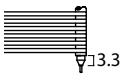
[B50] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.

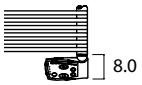


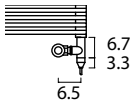
P* 122/124

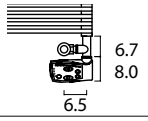
A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	ON STOCK	L*	BTU Δt 50°	watt Δt 50°	E* M* ET* MT*
80.0	31.5	**40.0**	15.7	**36.0**	14.2	**HB200005080040B**	ON STOCK	4.1	1 139	**334**	350
80.0	31.5	**50.0**	19.7	**46.0**	18.1	**HB200005080050B**	ON STOCK	4.7	1 419	**416**	350
80.0	31.5	**60.0**	23.6	**56.0**	22.0	**HB200005080060B**	ON STOCK	5.3	1 688	**495**	500
116.0	45.7	**40.0**	15.7	**36.0**	14.2	**HB20000S116040B**	ON STOCK	5.8	1 633	**479**	500
116.0	45.7	**50.0**	19.7	**46.0**	18.1	**HB20000S116050B**	ON STOCK	6.7	2 021	**592**	500
116.0	45.7	**60.0**	23.6	**56.0**	22.0	**HB20000S116060B**	ON STOCK	7.6	2 403	**704**	700
152.0	59.8	**40.0**	15.7	**36.0**	14.2	**HB20000S152040B**	ON STOCK	7.6	2 101	**616**	500
152.0	59.8	**50.0**	19.7	**46.0**	18.1	**HB20000S152050B**	ON STOCK	8.8	2 599	**761**	700
152.0	59.8	**60.0**	23.6	**56.0**	22.0	**HB20000S152060B**	ON STOCK	9.9	3 092	**906**	700
186.0	73.2	**40.0**	15.7	**36.0**	14.2	**HB20000S186040B**	ON STOCK	9.3	2 597	**761**	700
186.0	73.2	**50.0**	19.7	**46.0**	18.1	**HB20000S186050B**	ON STOCK	10.8	3 154	**924**	1 000
186.0	73.2	**60.0**	23.6	**56.0**	22.0	**HB20000S186060B**	ON STOCK	12.2	3 753	**1 100**	1 000

art*	watt		art*	watt	
SOVRES0350_2	350	**E***	**SOVRES0350 T2**	350	**ET***
SOVRES0500_2	500		**SOVRES0500 T2**	500	
SOVRES0700_2	700		**SOVRES0700 T2**	700	
SOVRES1000_2	1000		**SOVRES1000 T2**	1000	
KITRES0350_2	350	**M***	**KITRES0350 T2**	350	**MT***
KITRES0500_2	500		**KITRES0500 T2**	500	
KITRES0700_2	700		**KITRES0700 T2**	700	
KITRES1000_2	1000		**KITRES1000 T2**	1000	









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L* = contenuto acqua / content / volume / Inhalt / volumen

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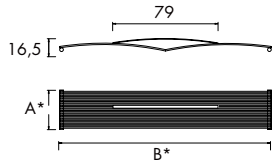
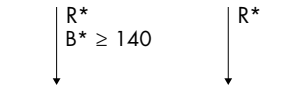
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.247
Watt Δt 40°= Watt Δt 50° x 0.763
Watt Δt 30°= Watt Δt 50° x 0.539
Watt Δt 20°= Watt Δt 50° x 0.390

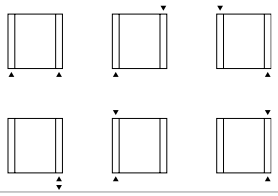
p max = 10.0 bar



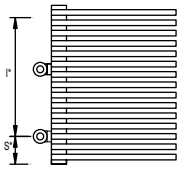


Afly

[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



P* 122/124

B* cm	inches	A* cm	inches	cm	inches	art*	L*	BTU Δt 50°	watt Δt 50°
Afly 150									
148.5	58.5	**24.8**	9.8	**144.0**	56.7	**AF13000S150010B**	1.7	1 642	**482**
148.5	58.5	**29.6**	11.7	**144.0**	56.7	**AF13000S150012B**	2.0	1 970	**578**
148.5	58.5	**34.4**	13.5	**144.0**	56.7	**AF13000S150014B**	2.4	2 299	**674**
148.5	58.5	**39.2**	15.4	**144.0**	56.7	**AF13000S150016B**	2.7	2 627	**770**
148.5	58.5	**44.0**	17.3	**144.0**	56.7	**AF13000S150018B**	3.0	2 955	**867**
148.5	58.5	**48.8**	19.2	**144.0**	56.7	**AF13000S150020B**	3.4	3 284	**963**
148.5	58.5	**53.6**	21.1	**144.0**	56.7	**AF13000S150022B**	3.7	3 612	**1 059**
148.5	58.5	**58.4**	23.0	**144.0**	56.7	**AF13000S150024B**	4.0	3 941	**1 156**
148.5	58.5	**63.2**	24.9	**144.0**	56.7	**AF13000S150026B**	4.4	4 269	**1 252**
148.5	58.5	**68.0**	26.8	**144.0**	56.7	**AF13000S150028B**	4.7	4 597	**1 348**
148.5	58.5	**72.8**	28.7	**144.0**	56.7	**AF13000S150030B**	5.0	4 926	**1 445**
Afly 170									
168.5	66.3	**24.8**	9.8	**164.0**	64.6	**AF13000S170010B**	1.9	1 861	**546**
168.5	66.3	**29.6**	11.7	**164.0**	64.6	**AF13000S170012B**	2.2	2 233	**655**
168.5	66.3	**34.4**	13.5	**164.0**	64.6	**AF13000S170014B**	2.6	2 605	**764**
168.5	66.3	**39.2**	15.4	**164.0**	64.6	**AF13000S170016B**	3.0	2 977	**873**
168.5	66.3	**44.0**	17.3	**164.0**	64.6	**AF13000S170018B**	3.3	3 350	**982**
168.5	66.3	**48.8**	19.2	**164.0**	64.6	**AF13000S170020B**	3.7	3 722	**1 091**
168.5	66.3	**53.6**	21.1	**164.0**	64.6	**AF13000S170022B**	4.1	4 094	**1 201**
168.5	66.3	**58.4**	23.0	**164.0**	64.6	**AF13000S170024B**	4.5	4 466	**1 310**
168.5	66.3	**63.2**	24.9	**164.0**	64.6	**AF13000S170026B**	4.8	4 838	**1 419**
168.5	66.3	**68.0**	26.8	**164.0**	64.6	**AF13000S170028B**	5.2	5 210	**1 528**
168.5	66.3	**72.8**	28.7	**164.0**	64.6	**AF13000S170030B**	5.6	5 583	**1 637**
Afly 200									
198.5	78.1	**24.8**	9.8	**194.0**	76.4	**AF13000S200010B**	2.1	2 189	**642**
198.5	78.1	**29.6**	11.7	**194.0**	76.4	**AF13000S200012B**	2.5	2 627	**770**
198.5	78.1	**34.4**	13.5	**194.0**	76.4	**AF13000S200014B**	3.0	3 065	**899**
198.5	78.1	**39.2**	15.4	**194.0**	76.4	**AF13000S200016B**	3.4	3 503	**1 027**
198.5	78.1	**44.0**	17.3	**194.0**	76.4	**AF13000S200018B**	3.8	3 941	**1 156**
198.5	78.1	**48.8**	19.2	**194.0**	76.4	**AF13000S200020B**	4.2	4 378	**1 284**
198.5	78.1	**53.6**	21.1	**194.0**	76.4	**AF13000S200022B**	4.7	4 816	**1 412**
198.5	78.1	**58.4**	23.0	**194.0**	76.4	**AF13000S200024B**	5.1	5 254	**1 541**
198.5	78.1	**63.2**	24.9	**194.0**	76.4	**AF13000S200026B**	5.5	5 692	**1 669**
198.5	78.1	**68.0**	26.8	**194.0**	76.4	**AF13000S200028B**	5.9	6 130	**1 798**
198.5	78.1	**72.8**	28.7	**194.0**	81.8	**AF13000S200030B**	6.4	6 568	**1 926**

CROM

art*	BTU Δt 50°	watt Δt 50°
AF13000S150010R	1 100	**323**
AF13000S150012R	1 320	**387**
AF13000S150014R	1 540	**452**
AF13000S150016R	1 760	**516**
AF13000S150018R	1 980	**581**
AF13000S150020R	2 200	**645**
AF13000S150022R	2 420	**710**
AF13000S150024R	2 640	**774**
AF13000S150026R	2 860	**839**
AF13000S150028R	3 080	**903**
AF13000S150030R	3 301	**968**
AF13000S170010R	1 247	**366**
AF13000S170012R	1 496	**439**
AF13000S170014R	1 745	**512**
AF13000S170016R	1 995	**585**
AF13000S170018R	2 244	**658**
AF13000S170020R	2 494	**731**
AF13000S170022R	2 743	**804**
AF13000S170024R	2 992	**877**
AF13000S170026R	3 242	**951**
AF13000S170028R	3 491	**1 024**
AF13000S170030R	3 741	**1 097**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
l* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **P*** = pagina / page / page / Seite / página
L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.241
Watt Δt 40°= Watt Δt 50° x 0.768
Watt Δt 30°= Watt Δt 50° x 0.546
Watt Δt 20°= Watt Δt 50° x 0.338

p max = 10.0 bar

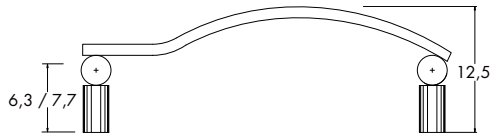
Colori/ colours / couleurs / Farbe / colores

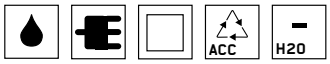
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

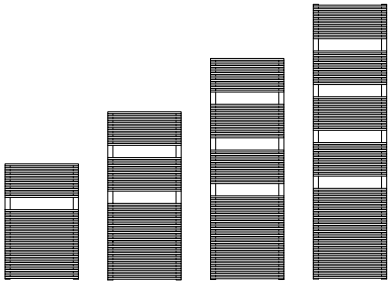
Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

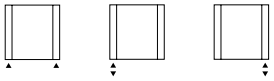
Virgola



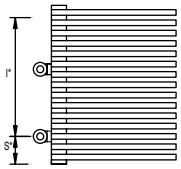




[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



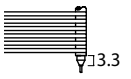
P* 122/124

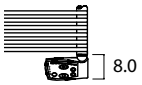
A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	E* M* ET* MT*
80.0	31.5	**49.5**	19.5	**45.0**	17.7	**VR13000S080050B**	3.5	1 650	**484**	500
80.0	31.5	**59.5**	23.4	**55.0**	21.7	**VR13000S080060B**	3.9	1 973	**579**	500
116.0	45.7	**49.5**	19.5	**45.0**	17.7	**VR13000S116050B**	5.0	2 296	**673**	700
116.0	45.7	**59.5**	23.4	**55.0**	21.7	**VR13000S116060B**	5.6	2 745	**805**	700
152.0	59.8	**49.5**	19.5	**45.0**	17.7	**VR13000S152050B**	6.5	2 926	**858**	700
152.0	59.8	**59.5**	23.4	**55.0**	21.7	**VR13000S152060B**	7.2	3 500	**1 026**	1 000
188.0	74.0	**49.5**	19.5	**45.0**	17.7	**VR13000S188050B**	8.0	3 549	**1 041**	1 000
188.0	74.0	**59.5**	23.4	**55.0**	21.7	**VR13000S188060B**	8.9	4 244	**1 245**	1 000

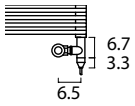
CROM

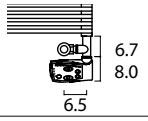
A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	E* M* ET* MT*
80.0	31.5	**49.5**	19.5	**45.0**	17.7	**VR13000S080050R**	3.5	1 105	**324**	500
80.0	31.5	**59.5**	23.4	**55.0**	21.7	**VR13000S080060R**	3.9	1 322	**388**	500
116.0	45.7	**49.5**	19.5	**45.0**	17.7	**VR13000S116050R**	5.0	1 583	**451**	700
116.0	45.7	**59.5**	23.4	**55.0**	21.7	**VR13000S116060R**	5.6	1 839	**539**	700
152.0	59.8	**49.5**	19.5	**45.0**	17.7	**VR13000S152050R**	6.5	1 961	**575**	700
152.0	59.8	**59.5**	23.4	**55.0**	21.7	**VR13000S152060R**	7.2	2 345	**688**	1 000
188.0	74.0	**49.5**	19.5	**45.0**	17.7	**VR13000S188050R**	8.0	2 378	**697**	1 000
188.0	74.0	**59.5**	23.4	**55.0**	21.7	**VR13000S188060R**	8.9	2 844	**834**	1 000

art*	watt		art*	watt	
SOVRES0350_2	350	**E***	**SOVRES0350 T2**	350	**ET***
SOVRES0500_2	500		**SOVRES0500 T2**	500	
SOVRES0700_2	700		**SOVRES0700 T2**	700	
SOVRES1000_2	1000		**SOVRES1000 T2**	1000	
KITRES0350_2	350	**M***	**KITRES0350 T2**	350	**MT***
KITRES0500_2	500		**KITRES0500 T2**	500	
KITRES0700_2	700		**KITRES0700 T2**	700	
KITRES1000_2	1000		**KITRES1000 T2**	1000	









A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **P*** = pagina / page / page / Seite / página
E* = elettrico / electrical / électric / elekrische / eléctrico **M*** = misto / dual application / mixte / der gemischter Ausführung / kit mixto
ET* = elettrico termostato ambiente / thermostat / thermostat / der Thermostat / termostato
MT* = misto termostato ambiente / dual application with thermostat / mixte avec thermostat / der gemischter Ausführung mit Thermostat / kit mixto con termostato
L* = contenuto acqua / content / volume / Inhalt / volumen

Ulteriori dettagli
Further details
Ultérieures détails
Weitere Einzelheiten
Otros detalles

P* 120

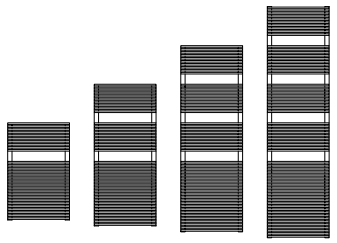
Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales
[GOLD] CROM + 60%

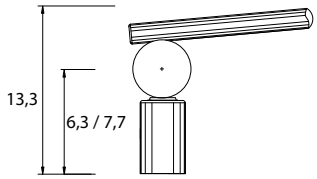
Kcal = Watt x 0.860
BTU = Watt x 3.413

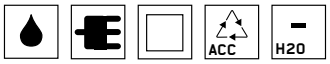
Watt Δt 60°= Watt Δt 50° x 1.241
Watt Δt 40°= Watt Δt 50° x 0.768
Watt Δt 30°= Watt Δt 50° x 0.546
Watt Δt 20°= Watt Δt 50° x 0.338

p max = 10.0 bar

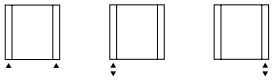


BD Bend

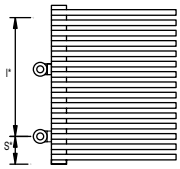




[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



P* 122/124

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	**E* M* ET* MT***
80.0	31.5	**49.5**	19.5	**45.0**	18.3	**BS13000S080050B**	3.5	1 650	**484**	500
80.0	31.5	**59.5**	23.4	**55.0**	22.2	**BS13000S080060B**	3.9	1 973	**579**	500
116.0	45.7	**49.5**	19.5	**45.0**	18.3	**BS13000S116050B**	5.0	2 296	**673**	700
116.0	45.7	**59.5**	23.4	**55.0**	22.2	**BS13000S116060B**	5.6	2 745	**805**	700
152.0	59.8	**49.5**	19.5	**45.0**	18.3	**BS13000S152050B**	6.5	2 926	**858**	700
152.0	59.8	**59.5**	23.4	**55.0**	22.2	**BS13000S152060B**	7.2	3 500	**1 026**	1 000
188.0	74.0	**49.5**	19.5	**45.0**	18.3	**BS13000S188050B**	8.0	3 549	**1 041**	1 000
188.0	74.0	**59.5**	23.4	**55.0**	22.2	**BS13000S188060B**	8.9	4 244	**1 245**	1 000

CROM

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°	**E* M* ET* MT***
80.0	31.5	**49.5**	19.5	**45.0**	18.3	**BS13000S080050R**	3.5	1 105	**324**	500
80.0	31.5	**59.5**	23.4	**55.0**	22.2	**BS13000S080060R**	3.9	1 322	**388**	500
116.0	45.7	**49.5**	19.5	**45.0**	18.3	**BS13000S116050R**	5.0	1 583	**451**	700
116.0	45.7	**59.5**	23.4	**55.0**	22.2	**BS13000S116060R**	5.6	1 839	**539**	700
152.0	59.8	**49.5**	19.5	**45.0**	18.3	**BS13000S152050R**	6.5	1 961	**575**	700
152.0	59.8	**59.5**	23.4	**55.0**	22.2	**BS13000S152060R**	7.2	2 345	**688**	1 000
188.0	74.0	**49.5**	19.5	**45.0**	18.3	**BS13000S188050R**	8.0	2 378	**697**	1 000
188.0	74.0	**59.5**	23.4	**55.0**	22.2	**BS13000S188060R**	8.9	2 844	**834**	1 000

art*	watt		art*	watt	
SOVRES0350_2	350	**E*** 3.3	**SOVRES0350 T2**	350	**ET*** 8.0
SOVRES0500_2	500		**SOVRES0500 T2**	500	
SOVRES0700_2	700		**SOVRES0700 T2**	700	
SOVRES1000_2	1000		**SOVRES1000 T2**	1000	
KITRES0350_2	350	**M*** 6.7 3.3 6.5	**KITRES0350 T2**	350	**MT*** 6.7 8.0 6.5
KITRES0500_2	500		**KITRES0500 T2**	500	
KITRES0700_2	700		**KITRES0700 T2**	700	
KITRES1000_2	1000		**KITRES1000 T2**	1000	

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
I* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones **P*** = pagina / page / page / Seite / página
E* = elettrico / electrical / électric / elekrische / eléctrico **M*** = misto / dual application / mixte / der gemischter Ausführung / kit mixto
ET* = elettrico termostato ambiente / thermostat / thermostat / der Thermostat / termostato
MT* = misto termostato ambiente / dual application with thermostat / mixte avec thermostat / der gemischter Ausführung mit Thermostat / kit mixto con termostato
L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.241
Watt Δt 40°= Watt Δt 50° x 0.768
Watt Δt 30°= Watt Δt 50° x 0.546
Watt Δt 20°= Watt Δt 50° x 0.338

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales
[GOLD] CROM + 60%

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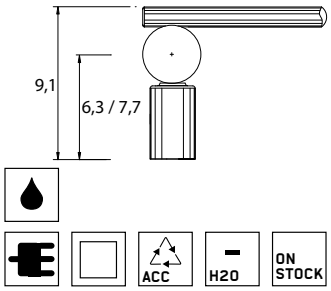
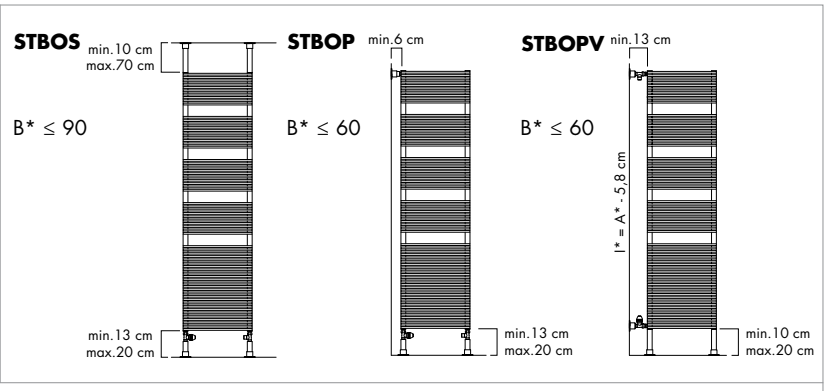
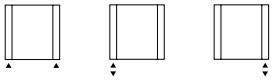
P* 120

BD 13S

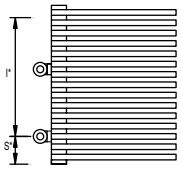




[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



P* 122/124

A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	ON STOCK	L*	BTU Δt 50°	watt Δt 50°	**E* M* ET* MT***
80.0	31.5	**40.0**	15.7	**36.0**	14.2	**BD13000S080040B**	ON STOCK	3.1	1 322	**388**	350
80.0	31.5	**50.0**	19.7	**46.0**	18.1	**BD13000S080050B**	ON STOCK	3.5	1 650	**484**	500
80.0	31.5	**60.0**	23.6	**56.0**	22.0	**BD13000S080060B**	ON STOCK	3.9	1 973	**579**	500
80.0	31.5	**70.0**	27.6	**66.0**	26.0	**BD13000S080070B**		4.3	2 295	**673**	
80.0	31.5	**80.0**	31.5	**76.0**	29.9	**BD13000S080080B**		4.7	2 616	**767**	
80.0	31.5	**90.0**	35.4	**86.0**	33.9	**BD13000S080090B**		5.1	2 937	**861**	
80.0	31.5	**100.0**	39.4	**96.0**	37.8	**BD13000S080100B**		5.5	3 285	**963**	
116.0	45.7	**40.0**	15.7	**36.0**	14.2	**BD13000S116040B**	ON STOCK	4.5	1 844	**541**	500
116.0	45.7	**50.0**	19.7	**46.0**	18.1	**BD13000S116050B**	ON STOCK	5.0	2 296	**673**	700
116.0	45.7	**60.0**	23.6	**56.0**	22.0	**BD13000S116060B**	ON STOCK	5.6	2 745	**805**	700
116.0	45.7	**70.0**	27.6	**66.0**	26.0	**BD13000S116070B**		6.1	3 193	**937**	
116.0	45.7	**80.0**	31.5	**76.0**	29.9	**BD13000S116080B**		6.7	3 641	**1 068**	
116.0	45.7	**90.0**	35.4	**86.0**	33.9	**BD13000S116090B**		7.2	4 087	**1 198**	
116.0	45.7	**100.0**	39.4	**96.0**	37.8	**BD13000S116100B**		7.8	4 532	**1 329**	
152.0	59.8	**40.0**	15.7	**36.0**	14.2	**BD13000S152040B**	ON STOCK	5.8	2 351	**690**	700
152.0	59.8	**50.0**	19.7	**46.0**	18.1	**BD13000S152050B**	ON STOCK	6.5	2 926	**858**	700
152.0	59.8	**60.0**	23.6	**56.0**	22.0	**BD13000S152060B**	ON STOCK	7.2	3 500	**1 026**	1000
152.0	59.8	**70.0**	27.6	**66.0**	26.0	**BD13000S152070B**		7.9	4 071	**1 194**	
152.0	59.8	**80.0**	31.5	**76.0**	29.9	**BD13000S152080B**		8.7	4 641	**1 361**	
152.0	59.8	**90.0**	35.4	**86.0**	33.9	**BD13000S152090B**		9.4	5 210	**1 528**	
152.0	59.8	**100.0**	39.4	**96.0**	37.8	**BD13000S152100B**		10.1	5 777	**1 694**	
188.0	74.0	**40.0**	15.7	**36.0**	14.2	**BD13000S188040B**	ON STOCK	7.1	2 913	**854**	700
188.0	74.0	**50.0**	19.7	**46.0**	18.1	**BD13000S188050B**	ON STOCK	8.0	3 549	**1 041**	1000
188.0	74.0	**60.0**	23.6	**56.0**	22.0	**BD13000S188060B**	ON STOCK	8.9	4 244	**1 245**	1000
188.0	74.0	**70.0**	27.6	**66.0**	26.0	**BD13000S188070B**		9.7	4 937	**1 448**	
188.0	74.0	**80.0**	31.5	**76.0**	29.9	**BD13000S188080B**		10.6	5 629	**1 651**	
188.0	74.0	**90.0**	35.4	**86.0**	33.9	**BD13000S188090B**		11.5	6 318	**1 853**	
188.0	74.0	**100.0**	39.4	**96.0**	37.8	**BD13000S188100B**		12.4	6 906	**2 025**	

art*	watt		art*	watt	
SOVRES0350_2	350	**E*** 3.3	**SOVRES0350 T2**	350	**ET*** 8.0
SOVRES0500_2	500		**SOVRES0500 T2**	500	
SOVRES0700_2	700		**SOVRES0700 T2**	700	
SOVRES1000_2	1000		**SOVRES1000 T2**	1000	
KITRES0350_2	350	**M*** 6.7 3.3 6.5	**KITRES0350 T2**	350	**MT*** 6.7 8.0 6.5
KITRES0500_2	500		**KITRES0500 T2**	500	
KITRES0700_2	700		**KITRES0700 T2**	700	
KITRES1000_2	1000		**KITRES1000 T2**	1000	

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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ET* = elettrico termostato ambiente / thermostat / thermostat / der Thermostat / termostato
MT* = misto termostato ambiente / dual application with thermostat / mixte avec thermostat / der gemischter Ausführung mit Thermostat / kit mixto con termostato
L* = contenuto acqua / content / volume / Inhalt / volumen

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P* 120

Colori/ colours / couleurs / Farbe / colores

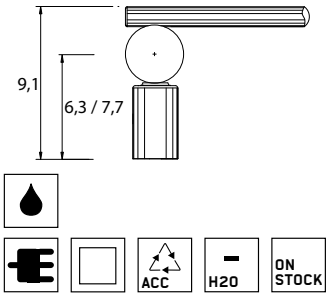
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

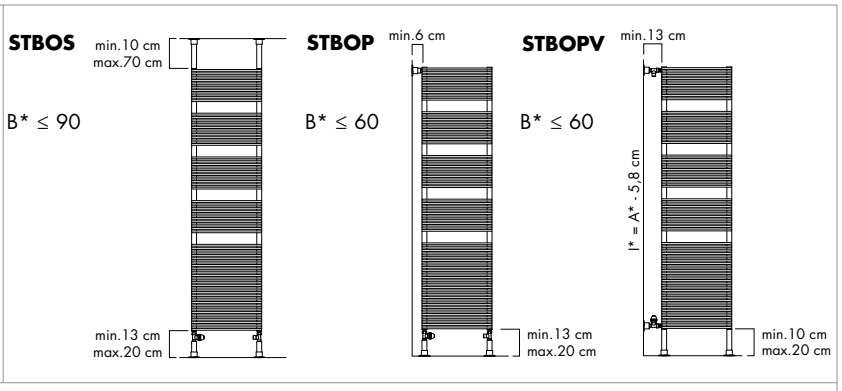
Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.241
Watt Δt 40°= Watt Δt 50° x 0.768
Watt Δt 30°= Watt Δt 50° x 0.546
Watt Δt 20°= Watt Δt 50° x 0.338

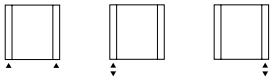
p max = 10.0 bar

BD 13S CROM

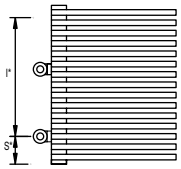




[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



P* 122/124

CROM

A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	ON STOCK	L*	BTU Δt 50°	watt Δt 50°	**E* M* ET* MT***
80.0	31.5	**40.0**	15.7	**36.0**	14.2	**BD13000S080040R**	ON STOCK	3.1	886	**260**	350
80.0	31.5	**50.0**	19.7	**46.0**	18.1	**BD13000S080050R**	ON STOCK	3.5	1 105	**324**	500
80.0	31.5	**60.0**	23.6	**56.0**	22.0	**BD13000S080060R**	ON STOCK	3.9	1 322	**388**	500
80.0	31.5	**70.0**	27.6	**66.0**	26.0	**BD13000S080070R**		4.3	1 538	**451**	
80.0	31.5	**80.0**	31.5	**76.0**	29.9	**BD13000S080080R**		4.7	1 753	**514**	
80.0	31.5	**90.0**	35.4	**86.0**	33.9	**BD13000S080090R**		5.1	1 968	**577**	
80.0	31.5	**100.0**	39.4	**96.0**	37.8	**BD13000S080100R**		5.5	2 201	**645**	
116.0	45.7	**40.0**	15.7	**36.0**	14.2	**BD13000S116040R**	ON STOCK	4.5	1 236	**362**	500
116.0	45.7	**50.0**	19.7	**46.0**	18.1	**BD13000S116050R**	ON STOCK	5.0	1 538	**451**	700
116.0	45.7	**60.0**	23.6	**56.0**	22.0	**BD13000S116060R**	ON STOCK	5.6	1 839	**539**	700
116.0	45.7	**70.0**	27.6	**66.0**	26.0	**BD13000S116070R**		6.1	2 140	**627**	
116.0	45.7	**80.0**	31.5	**76.0**	29.9	**BD13000S116080R**		6.7	2 439	**715**	
116.0	45.7	**90.0**	35.4	**86.0**	33.9	**BD13000S116090R**		7.2	2 738	**803**	
116.0	45.7	**100.0**	39.4	**96.0**	37.8	**BD13000S116100R**		7.8	3 036	**890**	
152.0	59.8	**40.0**	15.7	**36.0**	14.2	**BD13000S152040R**	ON STOCK	5.8	1 575	**462**	700
152.0	59.8	**50.0**	19.7	**46.0**	18.1	**BD13000S152050R**	ON STOCK	6.5	1 961	**575**	700
152.0	59.8	**60.0**	23.6	**56.0**	22.0	**BD13000S152060R**	ON STOCK	7.2	2 345	**688**	1 000
152.0	59.8	**70.0**	27.6	**66.0**	26.0	**BD13000S152070R**		7.9	2 728	**800**	
152.0	59.8	**80.0**	31.5	**76.0**	29.9	**BD13000S152080R**		8.7	3 109	**912**	
152.0	59.8	**90.0**	35.4	**86.0**	33.9	**BD13000S152090R**		9.4	3 491	**1 024**	
152.0	59.8	**100.0**	39.4	**96.0**	37.8	**BD13000S152100R**		10.1	3 871	**1 135**	
188.0	74.0	**40.0**	15.7	**36.0**	14.2	**BD13000S188040R**	ON STOCK	7.1	1 952	**572**	700
188.0	74.0	**50.0**	19.7	**46.0**	18.1	**BD13000S188050R**	ON STOCK	8.0	2 378	**697**	1000
188.0	74.0	**60.0**	23.6	**56.0**	22.0	**BD13000S188060R**	ON STOCK	8.9	2 844	**834**	1000
188.0	74.0	**70.0**	27.6	**66.0**	26.0	**BD13000S188070R**		9.7	3 308	**970**	
188.0	74.0	**80.0**	31.5	**76.0**	29.9	**BD13000S188080R**		10.6	3 771	**1 106**	
188.0	74.0	**90.0**	35.4	**86.0**	33.9	**BD13000S188090R**		11.5	4 233	**1 241**	
188.0	74.0	**100.0**	39.4	**96.0**	37.8	**BD13000S188100R**		12.4	4 627	**1 357**	

art*	watt		art*	watt	
SOVRES0350_2	350	**E*** 3.3	**SOVRES0350 T2**	350	**ET*** 8.0
SOVRES0500_2	500		**SOVRES0500 T2**	500	
SOVRES0700_2	700		**SOVRES0700 T2**	700	
SOVRES1000_2	1000		**SOVRES1000 T2**	1000	
KITRES0350_2	350	**M*** 6.7 3.3 6.5	**KITRES0350 T2**	350	**MT*** 6.7 8.0 6.5
KITRES0500_2	500		**KITRES0500 T2**	500	
KITRES0700_2	700		**KITRES0700 T2**	700	
KITRES1000_2	1000		**KITRES1000 T2**	1000	

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ET* = elettrico termostato ambiente / thermostat / thermostat / der Thermostat / termostato
MT* = misto termostato ambiente / dual application with thermostat / mixte avec thermostat / der gemischter Ausführung mit Thermostat / kit mixto con termostato
L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.241
Watt Δt 40°= Watt Δt 50° x 0.768
Watt Δt 30°= Watt Δt 50° x 0.546
Watt Δt 20°= Watt Δt 50° x 0.338

p max = 10.0 bar

[GOLD] CROM + 60%

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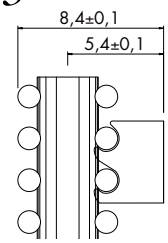
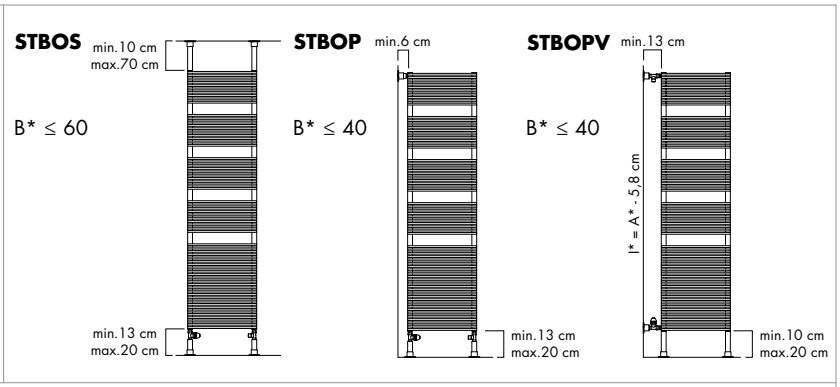
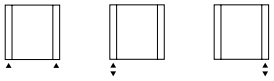
P* 120

BD 13d

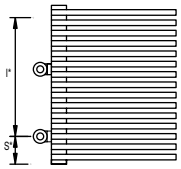




[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



P* 122/124

A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
80.0	31.5	**40.0**	15.7	**36.0**	14.2	**BD13000D080040B**	4.7	2 080	**610**
80.0	31.5	**50.0**	19.7	**46.0**	18.1	**BD13000D080050B**	5.5	2 596	**761**
80.0	31.5	**60.0**	23.6	**56.0**	22.0	**BD13000D080060B**	6.3	3 108	**912**
80.0	31.5	**70.0**	27.6	**66.0**	26.0	**BD13000D080070B**	7.1	3 624	**1 063**
80.0	31.5	**80.0**	31.5	**76.0**	29.9	**BD13000D080080B**	7.9	4 140	**1 214**
80.0	31.5	**90.0**	35.4	**86.0**	33.9	**BD13000D080090B**	8.7	4 655	**1 365**
80.0	31.5	**100.0**	39.4	**96.0**	37.8	**BD13000D080100B**	9.5	5 171	**1 516**
116.0	45.7	**40.0**	15.7	**36.0**	14.2	**BD13000D116040B**	6.7	2 790	**818**
116.0	45.7	**50.0**	19.7	**46.0**	18.1	**BD13000D116050B**	7.8	3 483	**1 021**
116.0	45.7	**60.0**	23.6	**56.0**	22.0	**BD13000D116060B**	8.9	4 176	**1 225**
116.0	45.7	**70.0**	27.6	**66.0**	26.0	**BD13000D116070B**	10.0	4 868	**1 428**
116.0	45.7	**80.0**	31.5	**76.0**	29.9	**BD13000D116080B**	11.1	5 560	**1 631**
116.0	45.7	**90.0**	35.4	**86.0**	33.9	**BD13000D116090B**	12.3	6 249	**1 832**
116.0	45.7	**100.0**	39.4	**96.0**	37.8	**BD13000D116100B**	13.4	6 945	**2 037**
152.0	59.8	**40.0**	15.7	**36.0**	14.2	**BD13000D152040B**	8.7	3 426	**1 005**
152.0	59.8	**50.0**	19.7	**46.0**	18.1	**BD13000D152050B**	10.1	4 273	**1 253**
152.0	59.8	**60.0**	23.6	**56.0**	22.0	**BD13000D152060B**	11.5	5 129	**1 504**
152.0	59.8	**70.0**	27.6	**66.0**	26.0	**BD13000D152070B**	13.0	5 976	**1 753**
152.0	59.8	**80.0**	31.5	**76.0**	29.9	**BD13000D152080B**	14.4	6 831	**2 003**
152.0	59.8	**90.0**	35.4	**86.0**	33.9	**BD13000D152090B**	15.8	7 678	**2 252**
152.0	59.8	**100.0**	39.4	**96.0**	37.8	**BD13000D152100B**	17.3	8 534	**2 503**
188.0	74.0	**40.0**	15.7	**36.0**	14.2	**BD13000D188040B**	10.6	4 046	**1 187**
188.0	74.0	**50.0**	19.7	**46.0**	18.1	**BD13000D188050B**	12.4	5 053	**1 482**
188.0	74.0	**60.0**	23.6	**56.0**	22.0	**BD13000D188060B**	14.1	6 056	**1 776**
188.0	74.0	**70.0**	27.6	**66.0**	26.0	**BD13000D188070B**	15.9	7 062	**2 071**
188.0	74.0	**80.0**	31.5	**76.0**	29.9	**BD13000D188080B**	17.6	8 064	**2 365**
188.0	74.0	**90.0**	35.4	**86.0**	33.9	**BD13000D188090B**	19.4	9 070	**2 660**
188.0	74.0	**100.0**	39.4	**96.0**	37.8	**BD13000D188100B**	21.1	10 072	**2 954**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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L* = contenuto acqua / content / volume / Inhalt / volumen

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P* 120

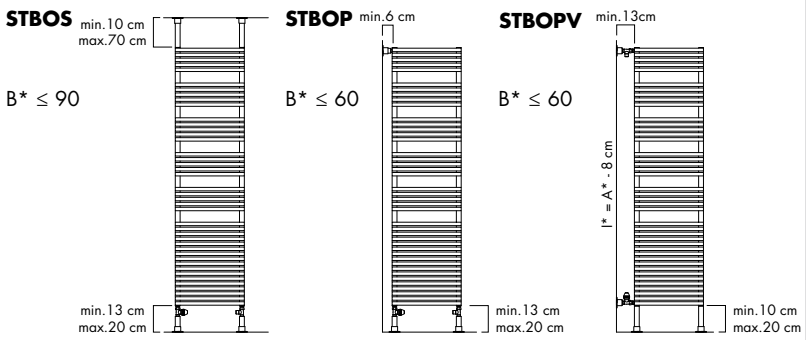
Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

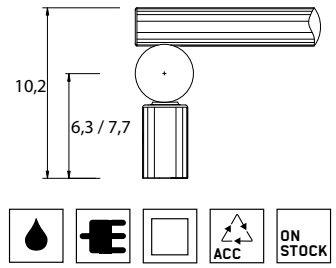
Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.251
Watt Δt 40°= Watt Δt 50° x 0.761
Watt Δt 30°= Watt Δt 50° x 0.536
Watt Δt 20°= Watt Δt 50° x 0.328

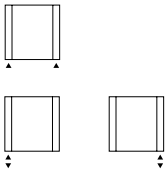
p max = 10.0 bar



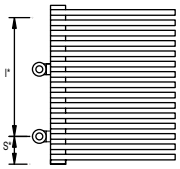
BD 25S



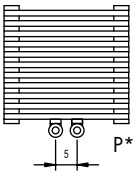
[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



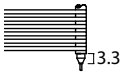
[B50] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.

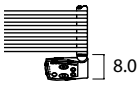


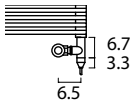
P* 122/124

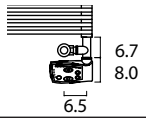
A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	ON STOCK	L*	BTU Δt 50°	watt Δt 50°	**E* M* ET* MT***
80.0	31.5	**40.0**	15.7	**36.0**	14.2	**BD250005080040B**	ON STOCK	5.1	1 242	**365**	350
80.0	31.5	**50.0**	19.7	**46.0**	18.1	**BD250005080050B**	ON STOCK	6.0	1 552	**455**	500
80.0	31.5	**60.0**	23.6	**56.0**	22.0	**BD250005080060B**	ON STOCK	6.8	1 846	**541**	500
80.0	31.5	**70.0**	27.6	**66.0**	26.0	**BD250005080070B**		7.7	2 138	**626**	
80.0	31.5	**80.0**	31.5	**76.0**	29.9	**BD250005080080B**		8.6	2 428	**712**	
80.0	31.5	**90.0**	35.4	**86.0**	33.9	**BD250005080090B**		9.5	2 716	**797**	
80.0	31.5	**100.0**	39.4	**96.0**	37.8	**BD250005080100B**		10.4	3 033	**889**	
116.0	45.7	**40.0**	15.7	**36.0**	14.2	**BD250005116040B**	ON STOCK	7.3	1 786	**524**	500
116.0	45.7	**50.0**	19.7	**46.0**	18.1	**BD250005116050B**	ON STOCK	8.6	2 209	**648**	700
116.0	45.7	**60.0**	23.6	**56.0**	22.0	**BD250005116060B**	ON STOCK	9.9	2 628	**771**	700
116.0	45.7	**70.0**	27.6	**66.0**	26.0	**BD250005116070B**		11.2	3 044	**896**	
116.0	45.7	**80.0**	31.5	**76.0**	29.9	**BD250005116080B**		12.4	3 457	**1 014**	
116.0	45.7	**90.0**	35.4	**86.0**	33.9	**BD250005116090B**		13.7	3 686	**1 134**	
116.0	45.7	**100.0**	39.4	**96.0**	37.8	**BD250005116100B**		15.0	4 276	**1 254**	
152.0	59.8	**40.0**	15.7	**36.0**	14.2	**BD250005152040B**	ON STOCK	9.6	2 297	**674**	700
152.0	59.8	**50.0**	19.7	**46.0**	18.1	**BD250005152050B**	ON STOCK	11.3	2 842	**833**	700
152.0	59.8	**60.0**	23.6	**56.0**	22.0	**BD250005152060B**	ON STOCK	12.9	3 381	**992**	1000
152.0	59.8	**70.0**	27.6	**66.0**	26.0	**BD250005152070B**		14.6	3 916	**1 148**	
152.0	59.8	**80.0**	31.5	**76.0**	29.9	**BD250005152080B**		16.3	4 447	**1 304**	
152.0	59.8	**90.0**	35.4	**86.0**	33.9	**BD250005152090B**		17.9	4 975	**1 459**	
152.0	59.8	**100.0**	39.4	**96.0**	37.8	**BD250005152100B**		19.6	5 501	**1 613**	
188.0	74.0	**40.0**	15.7	**36.0**	14.2	**BD250005188040B**	ON STOCK	11.9	2 840	**833**	700
188.0	74.0	**50.0**	19.7	**46.0**	18.1	**BD250005188050B**	ON STOCK	13.9	3 449	**1 012**	1000
188.0	74.0	**60.0**	23.6	**56.0**	22.0	**BD250005188060B**	ON STOCK	16.0	4 104	**1 203**	1000
188.0	74.0	**70.0**	27.6	**66.0**	26.0	**BD250005188070B**		18.0	4 753	**1 394**	
188.0	74.0	**80.0**	31.5	**76.0**	29.9	**BD250005188080B**		20.1	5 398	**1 583**	
188.0	74.0	**90.0**	35.4	**86.0**	33.9	**BD250005188090B**		22.2	6 039	**1 771**	
188.0	74.0	**100.0**	39.4	**96.0**	37.8	**BD250005188100B**		24.2	6 554	**1 922**	

art*	watt		art*	watt	
SOVRES0350_2	350	**E***	**SOVRES0350 T2**	350	**ET***
SOVRES0500_2	500		**SOVRES0500 T2**	500	
SOVRES0700_2	700		**SOVRES0700 T2**	700	
SOVRES1000_2	1000		**SOVRES1000 T2**	1000	
KITRES0350_2	350	**M***	**KITRES0350 T2**	350	**MT***
KITRES0500_2	500		**KITRES0500 T2**	500	
KITRES0700_2	700		**KITRES0700 T2**	700	
KITRES1000_2	1000		**KITRES1000 T2**	1000	









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E* = elettrico / electrical / électric / elekrische / eléctrico **M*** = misto / dual application / mixte / der gemischter Ausführung / kit mixto
ET* = elettrico termostato ambiente / thermostat / thermostat / der Thermostat / termostato
MT* = misto termostato ambiente / dual application with thermostat / mixte avec thermostat / der gemischter Ausführung mit Thermostat / kit mixto con termostato
L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.238
Watt Δt 40°= Watt Δt 50° x 0.770
Watt Δt 30°= Watt Δt 50° x 0.550
Watt Δt 20°= Watt Δt 50° x 0.342

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

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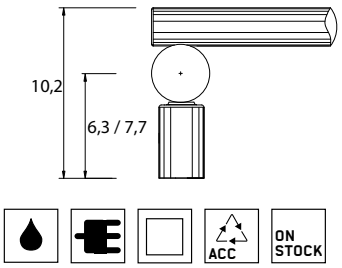
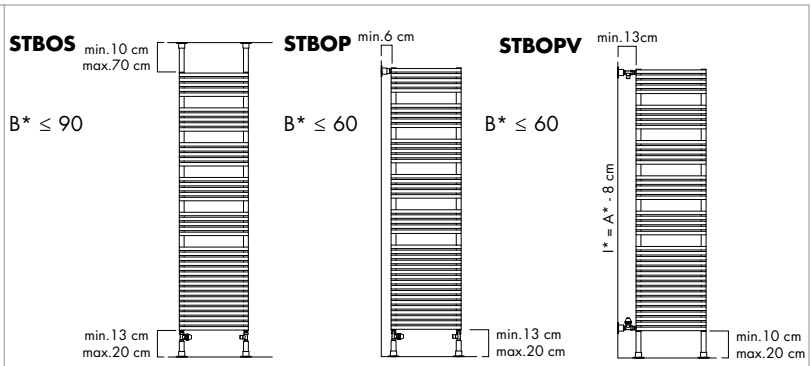
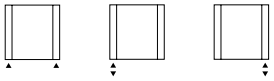
BD 25S CROM

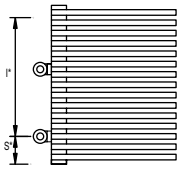




[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

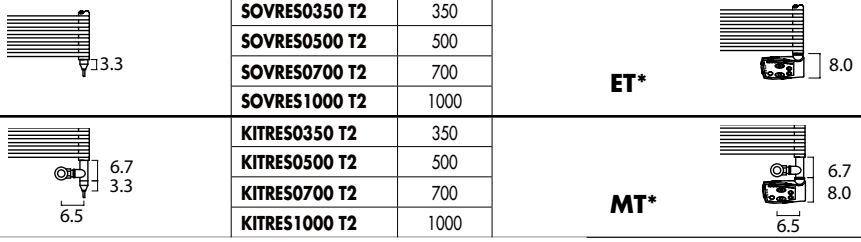


P* 122/124

CROM

A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	ON STOCK	L*	BTU Δt 50°	watt Δt 50°	**E* M* ET* MT***
80.0	31.5	**40.0**	15.7	**36.0**	14.2	**BD25000S080040R**	ON STOCK	4.7	906	**265**	-
80.0	31.5	**50.0**	19.7	**46.0**	18.1	**BD25000S080050R**	ON STOCK	5.5	1 129	**331**	350
80.0	31.5	**60.0**	23.6	**56.0**	22.0	**BD25000S080060R**	ON STOCK	6.2	1 343	**393**	350
116.0	45.7	**40.0**	15.7	**36.0**	14.2	**BD25000S116040R**	ON STOCK	6.7	1 297	**380**	350
116.0	45.7	**50.0**	19.7	**46.0**	18.1	**BD25000S116050R**	ON STOCK	7.9	1 604	**470**	500
116.0	45.7	**60.0**	23.6	**56.0**	22.0	**BD25000S116060R**	ON STOCK	9.0	1 908	**559**	500
152.0	59.8	**40.0**	15.7	**36.0**	14.2	**BD25000S152040R**	ON STOCK	8.8	1 665	**488**	500
152.0	59.8	**50.0**	19.7	**46.0**	18.1	**BD25000S152050R**	ON STOCK	10.3	2 058	**603**	500
152.0	59.8	**60.0**	23.6	**56.0**	22.0	**BD25000S152060R**	ON STOCK	11.8	2 451	**718**	700
188.0	74.0	**40.0**	15.7	**36.0**	14.2	**BD25000S188040R**	ON STOCK	10.9	2 056	**602**	500
188.0	74.0	**50.0**	19.7	**46.0**	18.1	**BD25000S188050R**	ON STOCK	12.7	2 498	**732**	700
188.0	74.0	**60.0**	23.6	**56.0**	22.0	**BD25000S188060R**	ON STOCK	14.5	2 969	**870**	700

art*	watt		art*	watt	
SOVRES0350_2	350	**E***	**SOVRES0350 T2**	350	**ET***
SOVRES0500_2	500		**SOVRES0500 T2**	500	
SOVRES0700_2	700		**SOVRES0700 T2**	700	
SOVRES1000_2	1000		**SOVRES1000 T2**	1000	
KITRES0350_2	350	**M***	**KITRES0350 T2**	350	**MT***
KITRES0500_2	500		**KITRES0500 T2**	500	
KITRES0700_2	700		**KITRES0700 T2**	700	
KITRES1000_2	1000		**KITRES1000 T2**	1000	



A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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ET* = elettrico termostato ambiente / thermostat / thermostat / der Thermostat / termostato
MT* = misto termostato ambiente / dual application with thermostat / mixte avec thermostat / der gemischter Ausführung mit Thermostat / kit mixto con termostato
L* = contenuto acqua / content / volume / Inhalt / volumen

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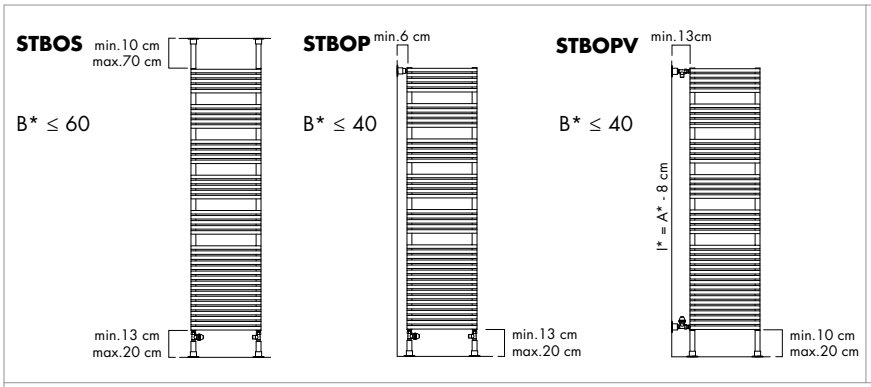
[GOLD] CROM + 60%

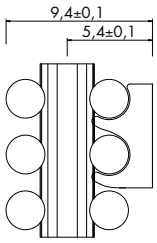
Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.238
Watt Δt 40°= Watt Δt 50° x 0.770
Watt Δt 30°= Watt Δt 50° x 0.550
Watt Δt 20°= Watt Δt 50° x 0.342

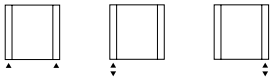
p max = 10.0 bar

BD 25d

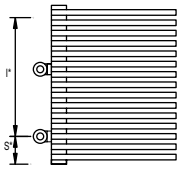




[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



P* 122/124

A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
80.0	31.5	**40.0**	15.7	**36.0**	14.2	**BD25000D080040B**	8.6	1 918	**563**
80.0	31.5	**50.0**	19.7	**46.0**	18.1	**BD25000D080050B**	10.4	2 391	**701**
80.0	31.5	**60.0**	23.6	**56.0**	22.0	**BD25000D080060B**	12.1	2 864	**840**
80.0	31.5	**70.0**	27.6	**66.0**	26.0	**BD25000D080070B**	13.9	3 336	**978**
80.0	31.5	**80.0**	31.5	**76.0**	29.9	**BD25000D080080B**	15.7	3 808	**1 117**
80.0	31.5	**90.0**	35.4	**86.0**	33.9	**BD25000D080090B**	17.4	4 276	**1 254**
80.0	31.5	**100.0**	39.4	**96.0**	37.8	**BD25000D080100B**	19.2	4 744	**1 391**
116.0	45.7	**40.0**	15.7	**36.0**	14.2	**BD25000D116040B**	12.4	2 659	**780**
116.0	45.7	**50.0**	19.7	**46.0**	18.1	**BD25000D116050B**	15.0	3 315	**972**
116.0	45.7	**60.0**	23.6	**56.0**	22.0	**BD25000D116060B**	17.5	3 975	**1 166**
116.0	45.7	**70.0**	27.6	**66.0**	26.0	**BD25000D116070B**	20.1	4 634	**1 359**
116.0	45.7	**80.0**	31.5	**76.0**	29.9	**BD25000D116080B**	22.6	5 294	**1 552**
116.0	45.7	**90.0**	35.4	**86.0**	33.9	**BD25000D116090B**	25.2	5 953	**1 746**
116.0	45.7	**100.0**	39.4	**96.0**	37.8	**BD25000D116100B**	27.7	6 609	**1 938**
152.0	59.8	**40.0**	15.7	**36.0**	14.2	**BD25000D152040B**	16.3	3 408	**999**
152.0	59.8	**50.0**	19.7	**46.0**	18.1	**BD25000D152050B**	19.6	4 250	**1 246**
152.0	59.8	**60.0**	23.6	**56.0**	22.0	**BD25000D152060B**	22.9	5 096	**1 495**
152.0	59.8	**70.0**	27.6	**66.0**	26.0	**BD25000D152070B**	26.3	5 946	**1 744**
152.0	59.8	**80.0**	31.5	**76.0**	29.9	**BD25000D152080B**	29.6	6 788	**1 991**
152.0	59.8	**90.0**	35.4	**86.0**	33.9	**BD25000D152090B**	32.9	7 634	**2 239**
152.0	59.8	**100.0**	39.4	**96.0**	37.8	**BD25000D152100B**	36.3	8 480	**2 487**
188.0	74.0	**40.0**	15.7	**36.0**	14.2	**BD25000D188040B**	20.1	4 032	**1 182**
188.0	74.0	**50.0**	19.7	**46.0**	18.1	**BD25000D188050B**	24.2	5 035	**1 477**
188.0	74.0	**60.0**	23.6	**56.0**	22.0	**BD25000D188060B**	28.3	6 039	**1 771**
188.0	74.0	**70.0**	27.6	**66.0**	26.0	**BD25000D188070B**	32.5	7 042	**2 065**
188.0	74.0	**80.0**	31.5	**76.0**	29.9	**BD25000D188080B**	36.6	8 045	**2 359**
188.0	74.0	**90.0**	35.4	**86.0**	33.9	**BD25000D188090B**	40.7	9 052	**2 655**
188.0	74.0	**100.0**	39.4	**96.0**	37.8	**BD25000D188100B**	44.8	10 055	**2 949**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.247
Watt Δt 40°= Watt Δt 50° x 0.764
Watt Δt 30°= Watt Δt 50° x 0.539
Watt Δt 20°= Watt Δt 50° x 0.329

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

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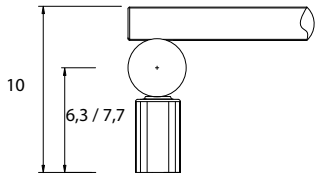
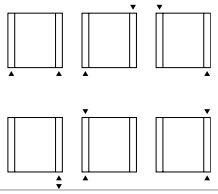
P* 120

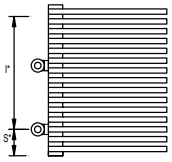
BDO Trim



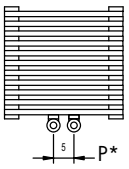
[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5O] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

A* **cm**	inches	B* **cm**	inches	l* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
36.8	14.5	**120.0**	47.2	**116.0**	45.7	**HB150005036120B**	5.0	1 823	**534**
36.8	14.5	**140.0**	55.1	**136.0**	53.5	**HB150005036140B**	5.7	2 113	**619**
36.8	14.5	**160.0**	63.0	**156.0**	61.4	**HB150005036160B**	6.5	2 430	**712**
58.4	23.0	**120.0**	47.2	**116.0**	45.7	**HB150005058120B**	7.6	2 734	**801**
58.4	23.0	**140.0**	55.1	**136.0**	53.5	**HB150005058140B**	8.7	3 171	**929**
58.4	23.0	**160.0**	63.0	**156.0**	61.4	**HB150005058160B**	9.8	3 645	**1 068**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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L* = contenuto acqua / content / volume / Inhalt / volumen

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P* 120

Colori/ colours / couleurs / Farbe / colores

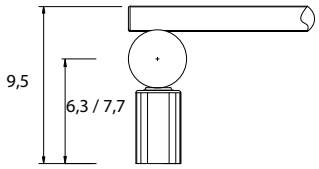
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

Kcal = Watt x 0.860
BTU = Watt x 3.413

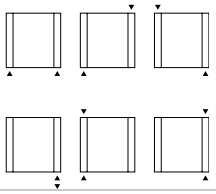
Watt Δt 60°= Watt Δt 50° x 1.255
Watt Δt 40°= Watt Δt 50° x 0.758
Watt Δt 30°= Watt Δt 50° x 0.530
Watt Δt 20°= Watt Δt 50° x 0.320

p max = 10.0 bar

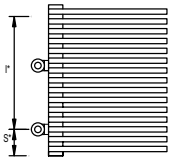
BDO H_20



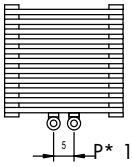
[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5O] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
39.2	15.4	**120**	47.2	**116**	45.7	**HB200005039120B**	4.4	1 642	**481**
39.2	15.4	**140**	55.1	**136**	53.5	**HB200005039140B**	5.0	1 916	**561**
39.2	15.4	**160**	63.0	**156**	61.4	**HB200005039160B**	5.6	2 187	**641**
58.4	23.0	**120**	47.2	**116**	45.7	**HB200005058120B**	6.2	2 297	**673**
58.4	23.0	**140**	55.1	**136**	53.5	**HB200005058140B**	7.0	2 681	**785**
58.4	23.0	**160**	63.0	**156**	61.4	**HB200005058160B**	7.8	3 064	**898**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.255
Watt Δt 40°= Watt Δt 50° x 0.758
Watt Δt 30°= Watt Δt 50° x 0.530
Watt Δt 20°= Watt Δt 50° x 0.320

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

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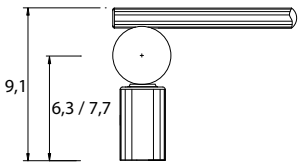
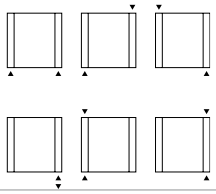
P* 120

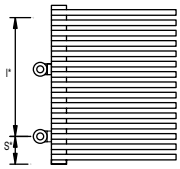
BDO 13



[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



P* 122/124

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
36.8	14.5	**120.0**	47.2	**116.0**	45.7	**BD130005036120B**	2.6	1 577	**462**
36.8	14.5	**140.0**	55.1	**136.0**	53.5	**BD130005036140B**	2.9	1 840	**539**
36.8	14.5	**160.0**	63.0	**156.0**	61.4	**BD130005036160B**	3.3	2 102	**616**
58.4	23.0	**120.0**	47.2	**116.0**	45.7	**BD130005058120B**	4.0	2 365	**693**
58.4	23.0	**140.0**	55.1	**136.0**	53.5	**BD130005058140B**	4.5	2 761	**809**
58.4	23.0	**160.0**	63.0	**156.0**	61.4	**BD130005058160B**	4.9	3 154	**924**

CROM

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	L*	BTU Δt 50°	watt Δt 50°
36.8	14.5	**120.0**	47.2	**116.0**	45.7	**BD130005036120R**	2.6	1 056	**310**
36.8	14.5	**140.0**	55.1	**136.0**	53.5	**BD130005036140R**	2.9	1 233	**361**
36.8	14.5	**160.0**	63.0	**156.0**	61.4	**BD130005036160R**	3.3	1 409	**413**
58.4	23.0	**120.0**	47.2	**116.0**	45.7	**BD130005058120R**	4.0	1 585	**464**
58.4	23.0	**140.0**	55.1	**136.0**	53.5	**BD130005058140R**	4.5	1 850	**542**
58.4	23.0	**160.0**	63.0	**156.0**	61.4	**BD130005058160R**	4.9	2 113	**619**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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L* = contenuto acqua / content / volume / Inhalt / volumen

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P* 120

Colori/ colours / couleurs / Farbe / colores

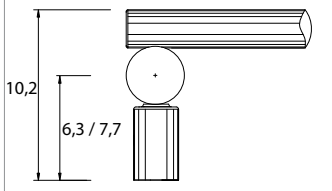
[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales
[GOLD] CROM + 60%

Kcal = Watt x 0.860
BTU = Watt x 3.413

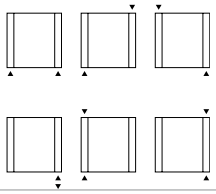
Watt Δt 60°= Watt Δt 50° x 1.241
Watt Δt 40°= Watt Δt 50° x 0.768
Watt Δt 30°= Watt Δt 50° x 0.546
Watt Δt 20°= Watt Δt 50° x 0.338

p max = 10.0 bar

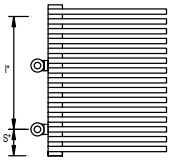
BDO 25



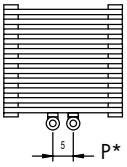
[A] attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B] attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial



[B5O] attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.



P* 122/124

A* **cm**	inches	B* **cm**	inches	I* **cm**	inches	art*	ON STOCK	L*	BTU Δt 50°	watt Δt 50°
36.8	14.5	**120.0**	47.2	**116.0**	45.7	**BD250005036120B**	ON STOCK	5.4	1 635	**479**
36.8	14.5	**140.0**	55.1	**136.0**	53.5	**BD250005036140B**	ON STOCK	6.2	1 908	**559**
36.8	14.5	**160.0**	63.0	**156.0**	61.4	**BD250005036160B**	ON STOCK	7.0	2 181	**639**
58.4	23.0	**120.0**	47.2	**116.0**	45.7	**BD250005058120B**	ON STOCK	8.2	2 454	**719**
58.4	23.0	**140.0**	55.1	**136.0**	53.5	**BD250005058140B**	ON STOCK	9.4	2 860	**838**
58.4	23.0	**160.0**	63.0	**156.0**	61.4	**BD250005058160B**	ON STOCK	10.5	3 270	**958**

A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho **art*** = articolo / model / modèl / Artikel / artículo
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L* = contenuto acqua / content / volume / Inhalt / volumen

Kcal = Watt x 0.860
BTU = Watt x 3.413

Watt Δt 60°= Watt Δt 50° x 1.238
Watt Δt 40°= Watt Δt 50° x 0.770
Watt Δt 30°= Watt Δt 50° x 0.550
Watt Δt 20°= Watt Δt 50° x 0.342

p max = 10.0 bar

Colori/ colours / couleurs / Farbe / colores

[BIAN] B standard
T + 10%
S + 20%
[RAL] S + 20%
RAL non inclusi in tabella
special Ral colours
couleurs Ral spéciales
RAL Farbe nicht in der Tabelle inbegriffen
colores RAL especiales

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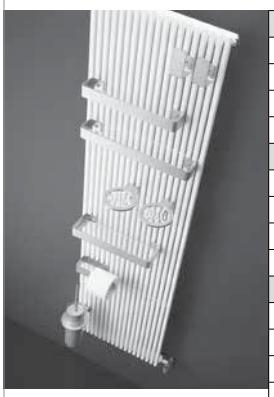
BEND [Accessori - Accessories - Accessoires - Nebeteilen - Accesorios]

art*	Mod.	Min. N.el	
ACP032013	A_13	**14**	portasalviette 32 cm / towel bar 32 cm / porte-serviettes 32 cm
ACP032025	A_25	**10**	der Handtuchhalter 32 cm / porta toalla 32 cm
art*	Mod.	Min. N.el	
ACP040013	A_13	**17**	portasalviette 40 cm / towel bar 40 cm / porte-serviettes 40 cm
ACP040025	A_25	**12**	der Handtuchhalter 40 cm / porta toalla 40 cm
art*	Mod.	Min. N.el	
ACP047013	A_13	**20**	portasalviette 47 cm / towel bar 47 cm / porte-serviettes 47 cm
ACP047025	A_25	**14**	der Handtuchhalter 47 cm / porta toalla 47 cm
art*	Mod.	Min. N.el	
ACPAPP013	A_13	**-**	appendini (2 pz) / towel hooks / crochet
ACPAPP025	A_25	**-**	das Bügel / percha
art*	Mod.	Min. N.el	
ACM032013	A_13	**14**	mensola 32 cm / bracket 32 cm / étagère 32 cm
ACM032025	A_25	**10**	das Brett 32 cm / repisa 32 cm
art*	Mod.	Min. N.el	
ACM040013	A_13	**17**	mensola 40 cm / bracket 40 cm / étagère 40 cm
ACM040025	A_25	**12**	das Brett 40 cm / repisa 40 cm
art*	Mod.	Min. N.el	
ACM047013	A_13	**20**	mensola 47 cm / bracket 47 cm / étagère 47 cm
ACM047025	A_25	**14**	das Brett 47 cm / repisa 47 cm

316 [Accessori - Accessories - Accessoires - Nebeteilen - Accesorios]



Acciaio inossidabile
Stainless steel
Acier inoxydable
Edelstahl
Acero inoxidable

art*	Mod.	Min. N.el	
AC316P034013	A_13	**14**	portasalviette 34 cm / towel bar 34 cm / porte-serviettes 34 cm
AC316P034025	A_25	**10**	der Handtuchhalter 34 cm / porta toalla 34 cm
AC316P034TRIM	TRIM	**14**	
AC316P034FREE	-	**-**	
art*	Mod.	Min. N.el	
AC316P041013	A_13	**17**	portasalviette 41 cm / towel bar 41 cm / porte-serviettes 41 cm
AC316P041025	A_25	**12**	der Handtuchhalter 41 cm / porta toalla 41 cm
AC316P041TRIM	TRIM	**17**	
AC316P041FREE	-	**-**	
art*	Mod.	Min. N.el	
AC316P048013	A_13	**20**	portasalviette 48 cm / towel bar 48 cm / porte-serviettes 48 cm
AC316P048025	A_25	**14**	der Handtuchhalter 48 cm / porta toalla 48 cm
AC316P048TRIM	TRIM	**20**	
AC316P048FREE	-	**-**	
art*	Mod.	Min. N.el	
AC316M034013	A_13	**14**	mensola 34 cm / bracket 34 cm / étagère 34 cm
AC316M034025	A_25	**10**	das Brett 34 cm / repisa 34 cm
AC316M034TRIM	TRIM	**14**	
AC316M034FREE	-	**-**	
art*	Mod.	Min. N.el	
AC316M041013	A_13	**17**	mensola 41 cm / bracket 41 cm / étagère 41 cm
AC316M041025	A_25	**12**	das Brett 41 cm / repisa 41 cm
AC316M041TRIM	TRIM	**17**	
AC316M041FREE	-	**-**	
art*	Mod.	Min. N.el	
AC316M048013	A_13	**20**	mensola 48 cm / bracket 48 cm / étagère 48 cm
AC316M048025	A_25	**14**	das Brett 48 cm / repisa 48 cm
AC316M048TRIM	TRIM	**20**	
AC316M048FREE	-	**-**	
art*	Mod.	Min. N.el	
AC316APP013	A_13	**-**	appendini (2 pz) / towel hooks / crochets
AC316APP025	A_25	**-**	das Bügel / perchas
AC316APPTRIM	TRIM	**-**	
AC316APPFREE	-	**-**	
art*	Mod.	Min. N.el	
AC316SCO013	A_13	**-**	portascopino / brush holder / porte-balai W.C.
AC316SCO025	A_25	**-**	Bürstengarnitur / escobillero
AC316SCOTRIM	TRIM	**-**	
AC316SCOFREE	-	**-**	
art*	Mod.	Min. N.el	
AC316PRO013	A_13	**-**	portarotolo / toilet roll holder / porte-papier
AC316PRO025	A_25	**-**	Papierrollenhalter / portarollos
AC316PROTRIM	TRIM	**-**	
AC316PROFREE	-	**-**	
art*	Mod.	Min. N.el	
AC316PSA013	A_13	**-**	portasapone / soap holder / porte-savon
AC316PSA025	A_25	**-**	Seifenhalter / jabonera
AC316PSATRIM	TRIM	**-**	
AC316PSAFREE	-	**-**	

 art* = articolo / model / modèl / Artikel / artículo

Resistenze - Heating elements - Résistance - Heizstab - Resistencia

art*	
RES350 **RES350_2** ⊡	350 Watt Resistenze / Heating elements / Résistance / Heizstab / Resistencia
RES500 **RES500_2** ⊡	500 Watt Resistenze / Heating elements / Résistance / Heizstab / Resistencia
RES700 **RES700_2** ⊡	700 Watt Resistenze / Heating elements / Résistance / Heizstab / Resistencia
RES1000 **RES1000_2** ⊡	1 000 Watt Resistenze / Heating elements / Résistance / Heizstab / Resistencia
ACHETA **ACHETA2** ⊡	termostato ambiente / thermostat / thermostat der Thermostat / termostato

art*
AVC561R

raccordo a T / tee piece / raccord à T
der T Exzenter / enlace en T

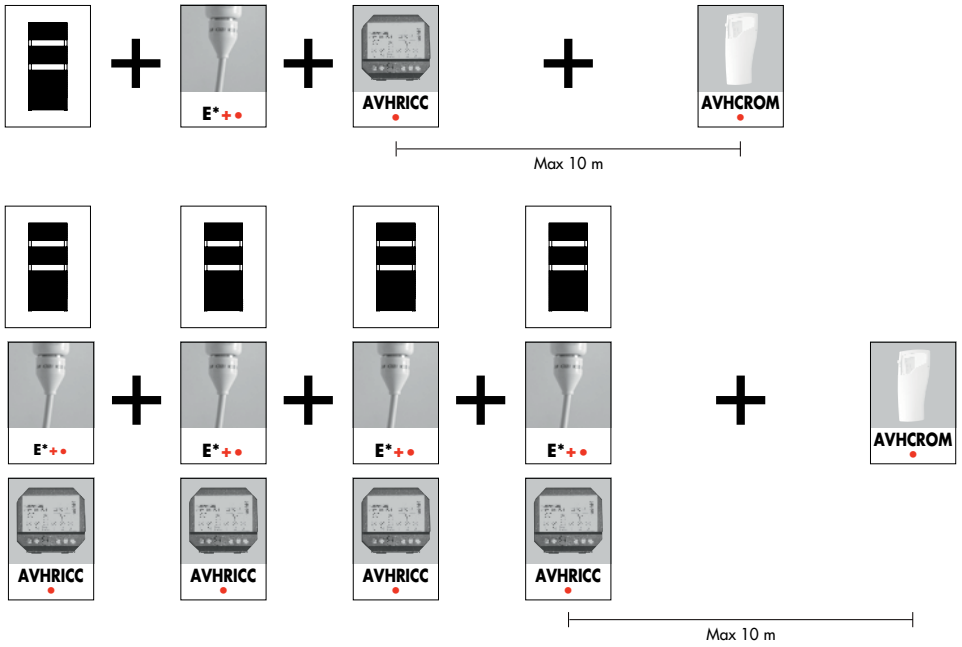
art*
AVHCROM

cronotermostato digitale per versione elettrica a radio frequenza / digital chronothermostat for electric version
chronothermostat digital pour version electrique avec radiofréquence
der digital Chronothermostat für elektrische Ausführung mit Radiofrequenz
cronotermostato digital para version electrica en radio frequencia

art*
AVHRICC

ricevitore per cronotermostato digitale / receiver for digital chronothermostat
receveur pour chronothermostat digital
digital Chronothermostat Empfänger / receptor para cronotermostato digital

Con un unico cronotermostato è possibile comandare più radiatori (massimo 4).
It is possible to settle more than one radiator (max 4) through a single chrnothermostat.
Avec un seul chrnothermostat il est possible de contrôler plus d'un radiateur (max. 4).
Mit einer einzigen Chronothermostat Empfänger ist möglich mehr Heizkörpern (max. 4) bedienen.
Por medio de un solo cronotermostato es posible controlar más de un radiador (max. 4).



art* = articolo / model / modèl / Artikel / artículo
E* = elettrico / electrical / électric / elekrische / eléctrico

Ricambi - Spare parts - Pieces detachèes - Ersatzteilen - Piezas de recambio

art*	
RICVAL1/2B	Valvola di sfiato 1/2″ / air valve 1/2″ / valve pour échaffer 1/2″ / das Luftabzugventil 1/2″ / válvula aliviadera 1/2″
RICVAL1/8R	Valvola di sfiato 1/8″ / air valve 1/8″ / valve pour échaffer 1/8″ / das Luftabzugventil 1/8″ / válvula aliviadera 1/8″
RICVALIGR1/2R	Valvola igroscopica 1/2″ / hygroscopic air vent 1/2″ / purgeur hygroscopique 1/2″ / hygroscopisches Ventil 1/2″ / válvula higroscópica 1/2″
RICVALIGR1/8R	Valvola igroscopica 1/8″ / hygroscopic air vent 1/8″ / purgeur hygroscopique 1/8″ / hygroscopisches Ventil 1/8″ / válvula higroscópica 1/8″
RICVALIGR1/2RTF	Valvola igroscopica 1/2" TIF / hygroscopic air vent 1/2″ TIF/ purgeur hygroscopique 1/2″ TIF / hygroscopisches Ventil 1/2″ TIF/ válvula higroscópica 1/2″ TIF
RICKITSUP01BD	Kit fissaggio BD / wall brackets kit BD / kit de fixage BD / die Satzbefestigung BD / kit para adjuste BD
RICKITSUP01HB	Kit fissaggio Trim Bath / wall brackets kit Trim Bath / kit de fixage Trim Bath / die Satzbefestigung Trim Bath / kit para adjuste Trim bath
RICKITSUP01HB20	Kit fissaggio H_20 Bath (4 pz) / wall brackets kit H_20 Bath (4 pcs) / kit de fixage H_20 Bath (4 pcs) die Satzbefestigung H_20 Bath (4 Stk) / kit para adjuste H_20 Bath (4 p.zos)
RICKITMEN00AV	Kit fissaggio AV13 - AV25 (3 pz) / wall brackets kit AV13 - AV25 (3 pcs) / kit de fixage AV13 - AV25 (3 pcs) / die Satzbefestigung AV13 - AV25 (3 Stk) kit para adjuste AV13 - AV25 (3 p.zos)
RICKITMEN00AO13S	Kit fissaggio AO13S (4 pz) / wall brackets kit AO13S (4 pcs) / kit de fixage AO13S (4 pcs) / die Satzbefestigung AO13S (4 Stk) kit para adjuste AO13S (4 p.zos)
RICKITMEN00AO13D	Kit fissaggio AO13D (4 pz) / wall brackets kit AO13D (4 pcs) / kit de fixage AO13D (4 pcs) / die Satzbefestigung AO13D (4 Stk) kit para adjuste AO13D (4 p.zos)
RICKITMEN00AO25S	Kit fissaggio AO25S (4 pz) / wall brackets kit AO25S (4 pcs) / kit de fixage AO25S (4 pcs) / die Satzbefestigung AO25S (4 Stk) kit para adjuste AO25S (4 p.zos)
RICKITMEN00AO25D	Kit fissaggio AO25D (4 pz) / wall brackets kit AO25D (4 pcs) / kit de fixage AO25D (4 pcs) / die Satzbefestigung AO25D (4 Stk) kit para adjuste AO25D (4 p.zos)
RICKITMEN00HXV	Kit fissaggio TRIM VERT (3 pz) / wall brackets kit TRIM VERT (3 pcs) / kit de fixage TRIM VERT (3 pcs) / die Satzbefestigung TRIM VERT (3 Stk) kit para adjuste TRIM VERT (3 p.zos)
RICKITMEN00HXOS	Kit fissaggio TRIM ORIZZ S (3 pz) / wall brackets kit TRIM HOR S (3 pcs) / kit de fixage TRIM HOR S (3 pcs) / die Satzbefestigung TRIM HOR S (3 Stk) kit para adjuste TRIM HOR S (3 p.zos)
RICKITMEN00HXOD	Kit fissaggio TRIM ORIZZ D (4 pz) / wall brackets kit TRIM HOR D (4 pcs) / kit de fixage TRIM HOR D (4 pcs) / die Satzbefestigung TRIM HOR D (4 Stk) kit para adjuste TRIM HOR D (4 p.zos)
RICKITMEN00H_20V	Kit fissaggio H_20 Vert (3 pz) / wall brackets kit H_20 Vert (3 pcs) / kit de fixage H_20 Vert (3 pcs) die Satzbefestigung H_20 Vert (3 Stk) / kit para adjuste H_20 Vert (3 p.zos)
RICKITMEN00H_20OS	Kit fissaggio H_20 Orizz S (3 pz) / wall brackets kit H_20 Orizz (3 pcs) / kit de fixage H_20 Orizz (3 pcs) die Satzbefestigung H_20 Orizz (3 Stk) / kit para adjuste H_20 Orizz (3 p.zos)
RICKITMEN00H_20OD	Kit fissaggio H_20 Orizz D (4 pz) / wall brackets kit H_20 Orizz D (4 pcs) / kit de fixage H_20 Orizz D (4 pcs) die Satzbefestigung H_20 Orizz D (4 Stk) / kit para adjuste H_20 Orizz D (4 p.zos)
RICKITSUP00TN01	Kit fissaggio TUBONE TN_1 (2 pz) / wall brackets kit TUBONE TN_1 (2 pcs) / kit de fixage TUBONE TN_1 (2 pcs) / die Satzbefestigung TUBONE TN_1 (2 Stk) kit para adjuste TUBONE TN_1 (2 p.zos)
RICKITSUP00TN02	Kit fissaggio TUBONE TN_2 (4 pz) / wall brackets kit TUBONE TN_2 (4 pcs) / kit de fixage TUBONE TN_2 (4 pcs) / die Satzbefestigung TUBONE TN_2 (4 Stk) kit para adjuste TUBONE TN_2 (4 p.zos)
RICKITSUP00TN03	Kit fissaggio TUBONE TN_3 (4 pz) / wall brackets kit TUBONE TN_3 (4 pcs) / kit de fixage TUBONE TN_3 (4 pcs) / die Satzbefestigung TUBONE TN_3 (4 Stk) kit para adjuste TUBONE TN_3 (4 p.zos)
RICKITMEN00SC	Kit fissaggio SCUDI (2 pz) / wall brackets kit SCUDI (2 pcs) / kit de fixage SCUDI (2 pcs) / die Satzbefestigung SCUDI (2 Stk) / kit para adjuste SCUDI (2 p.zos)
RICKITMEN00SCE	Kit fissaggio SCUDI ELETTRICO (2 pz) / wall brackets kit ELECTRICAL SCUDI (2 pcs) / kit de fixage SCUDI ÉLECTRIQUE (2 pcs) die Satzbefestigung SCUDI ELEKTRISCHE (2 Stk) / kit para adjuste SCUDI ELÉCTRICO (2 p.zos)
RICKITSUP00VU01	Kit fissaggio VU_1 (2 pz) / wall brackets kit VU_1 (2 pcs) / kit de fixage VU_1 (2 pcs) / die Satzbefestigung VU_1 (2 Stk) / kit para adjuste VU_1 (2 p.zos)
RICKITSUP00VU02	Kit fissaggio VU_2 (4 pz) / wall brackets kit VU_2 (4 pcs) / kit de fixage VU_2 (4 pcs) / die Satzbefestigung VU_2 (4 Stk) / kit para adjuste VU_2 (4 p.zos)
RICKITSUP00VU03	Kit fissaggio VU_3 (4 pz) / wall brackets kit VU_3 (4 pcs) / kit de fixage VU_3 (4 pcs) / die Satzbefestigung VU_3 (4 Stk) / kit para adjuste VU_3 (4 p.zos)
RICKITSUP00BL	Kit fissaggio BLADE (2 pz) / wall brackets kit BLADE (2 pcs) / kit de fixage BLADE (2 pcs) / die Satzbefestigung BLADE (2 Stk) / kit para adjuste BLADE (2 p.zos)
RICKITSUP00OE	Kit fissaggio ORESTE/EMMA (2 pz) / wall brackets kit ORESTE/EMMA (2 pcs) / kit de fixage ORESTE/EMMA (2 pcs) die Satzbefestigung ORESTE/EMMA (2 Stk) / kit para adjuste ORESTE/EMMA (2 p.zos)
RICKITSUP008	Kit fissaggio OTTO (6 pz) / wall brackets kit OTTO (6 pcs) / kit de fixage OTTO (6 pcs) / die Satzbefestigung OTTO (6 Stk) / kit para adjuste OTTO (6 p.zos)
RICKITSUP00Z	Kit fissaggio ZERO (3 pz) / wall brackets kit ZERO (3 pcs) / kit de fixage ZERO (3 pcs) / die Satzbefestigung ZERO (3 Stk) / kit para adjuste ZERO (3 p.zos)
RICKITMEN00ZE	Kit fissaggio ZERO ELETTRICO (1 pz) / wall brackets kit ELECTRICAL ZERO (1 pc) / kit de fixage ZERO ÉLECTRIQUE (1 pc) die Satzbefestigung ZERO ELEKTRISCHE (1 Stk) / kit para adjuste ZERO ELÉCTRICO (1 p.zo)
RICKITMEN00SA	Kit fissaggio SATURN/MOON (1 pz) / wall brackets kit SATURN/MOON (1 pc) / kit de fixage SATURN/MOON (1 pc) die Satzbefestigung SATURN/MOON (1 Stk) / kit para adjuste SATURN/MOON (1 p.zo)
RICKITMEN00SAE	Kit fissaggio SATURN/MOON ELETTRICO (1 pz) / wall brackets kit ELECTRICAL SATURN/MOON (1 pc) / kit de fixage SATURN/MOON ÉLECTRIQUE (1 pc) die Satzbefestigung SATURN/MOON ELEKTRISCHE (1 Stk) / kit para adjuste SATURN/MOON ELÉCTRICO (1 p.zo)
RICKITSUP00LFV01	Kit fissaggio LOFT LF_1 VERT (1 pz) / wall brackets kit LOFT LF_1 VERT (1 pc) / kit de fixage LOFT LF_1 VERT (1 pc) die Satzbefestigung LOFT LF_1 VERT (1 Stk) / kit para adjuste LOFT LF_1 VERT (1 p.zo)
RICKITSUP00LFV02	Kit fissaggio LOFT LF_2 VERT (3 pz) / wall brackets kit LOFT LF_2 VERT (3 pcs) / kit de fixage LOFT LF_2 VERT (3 pcs) die Satzbefestigung LOFT LF_2 VERT (3 Stk) / kit para adjuste LOFT LF_2 VERT (3 p.zos)
RICKITSUP00LFV03	Kit fissaggio LOFT LF_3 VERT (3 pz) / wall brackets kit LOFT LF_3 VERT (3 pcs) / kit de fixage LOFT LF_3 VERT (3 pcs) die Satzbefestigung LOFT LF_3 VERT (3 Stk) / kit para adjuste LOFT LF_3 VERT (3 p.zos)
RICKITSUP00LFV04	Kit fissaggio LOFT LF_4 VERT (3 pz) / wall brackets kit LOFT LF_4 VERT (3 pcs) / kit de fixage LOFT LF_4 VERT (3 pcs) die Satzbefestigung LOFT LF_4 VERT (3 Stk) / kit para adjuste LOFT LF_4 VERT (3 p.zos)
RICKITSUP00LFO01	Kit fissaggio LOFT LF_1 ORIZZ (2 pz) / wall brackets kit LOFT LF_1 HOR (2 pcs) / kit de fixage LOFT LF_1 HOR (2 pcs) die Satzbefestigung LOFT LF_1 HOR (2 Stk) / kit para adjuste LOFT LF_1 HOR (2 p.zos)
RICKITSUP00LFO02	Kit fissaggio LOFT LF_2 ORIZZ (4 pz) / wall brackets kit LOFT LF_2 HOR (4 pcs) / kit de fixage LOFT LF_2 HOR (4 pcs) die Satzbefestigung LOFT LF_2 HOR (4 Stk) / kit para adjuste LOFT LF_2 HOR (4 p.zos)

art*	
RICKITSUP00LFO03	Kit fissaggio LOFT LF_3 ORIZZ (4 pz) / wall brackets kit LOFT LF_3 HOR (4 pcs) / kit de fixage LOFT LF_3 HOR (4 pcs) die Satzbefestigung LOFT LF_3 HOR (4 Stk) / kit para adjuste LOFT LF_3 HOR (4 p.zos)
RICKITSUP00LFO04	Kit fissaggio LOFT LF_4 ORIZZ (4 pz) / wall brackets kit LOFT LF_4 HOR (4 pcs) / kit de fixage LOFT LF_4 HOR (4 pcs) die Satzbefestigung LOFT LF_4 HOR (4 Stk) / kit para adjuste LOFT LF_4 HOR (4 p.zos)
RICKITSUP00TSV01	Kit fissaggio TESO TS_1 VERT (1 pz) / wall brackets kit TESO TS_1 VERT (1 pc) / kit de fixage TESO TS_1 VERT (1 pc) die Satzbefestigung TESO TS_1 VERT (1 Stk) / kit para adjuste TESO TS_1 VERT (1 p.zo)
RICKITSUP00TSV02	Kit fissaggio TESO TS_2 VERT (3 pz) / wall brackets kit TESO TS_2 VERT (3 pcs) / kit de fixage TESO TS_2 VERT (3 pcs) die Satzbefestigung TESO TS_2 VERT (3 Stk) / kit para adjuste TESO TS_2 VERT (3 p.zos)
RICKITSUP00TSV03	Kit fissaggio TESO TS_3 VERT (3 pz) / wall brackets kit TESO TS_3 VERT (3 pcs) / kit de fixage TESO TS_3 VERT (3 pcs) die Satzbefestigung TESO TS_3 VERT (3 Stk) / kit para adjuste TESO TS_3 VERT (3 p.zos)
RICKITSUP00TSO01	Kit fissaggio TESO TS_1 ORIZZ (2 pz) / wall brackets kit TESO TS_1 HOR (2 pcs) / kit de fixage TESO TS_1 HOR (2 pcs) die Satzbefestigung TESO TS_1 HOR (2 Stk) / kit para adjuste TESO TS_1 HOR (2 p.zos)
RICKITSUP00TSO02	Kit fissaggio TESO TS_2 ORIZZ (4 pz) / wall brackets kit TESO TS_2 HOR (4 pcs) / kit de fixage TESO TS_2 HOR (4 pcs) die Satzbefestigung TESO TS_2 HOR (4 Stk) / kit para adjuste TESO TS_2 HOR (4 p.zos)
RICKITSUP00TSO03	Kit fissaggio TESO TS_3 ORIZZ (4 pz) / wall brackets kit TESO TS_3 HOR (4 pcs) / kit de fixage TESO TS_3 HOR (4 pcs) die Satzbefestigung TESO TS_3 HOR (4 Stk) / kit para adjuste TESO TS_3 HOR (4 p.zos)
RICKITMEN00T1M	Kit fissaggio Serie T [T1 M] (2 pz) / wall brackets kit Serie T [T1 M] (2 pcs) / kit de fixage Serie T [T1 M] (2 pcs) die Satzbefestigung Serie T [T1 M] (2 Stk) / kit para adjuste Serie T [T1 M] (2 p.zos)
RICKITMEN00T1ME	Kit fissaggio Serie T [T1 M] elettrico (2 pz) / wall brackets kit Serie T [T1 M] electrical (2 pcs) / kit de fixage Serie T [T1 M] électric (2 pcs) die Satzbefestigung Serie T [T1 M] elekrische (2 Stk) / kit para adjuste Serie T [T1 M] eléctrico (2 p.zos)
RICKITMEN00T1P	Kit fissaggio Serie T [T1 P] (2 pz) / wall brackets kit Serie T [T1 P] (2 pcs) / kit de fixage Serie T [T1 P] (2 pcs) die Satzbefestigung Serie T [T1 P] (2 Stk) / kit para adjuste Serie T [T1 P] (2 p.zos)
RICKITMEN00T1PE	Kit fissaggio Serie T [T1 P] elettrico (2 pz) / wall brackets kit Serie T [T1 P] electrical (2 pcs) / kit de fixage Serie T [T1 P] électric (2 pcs) die Satzbefestigung Serie T [T1 P] elekrische (2 Stk) / kit para adjuste Serie T [T1 P] eléctrico (2 p.zos)
RICKITMEN00T2O	Kit fissaggio Serie T [T2 O] (2 pz) / wall brackets kit Serie T [T2 O] (2 pcs) / kit de fixage Serie T [T2 O] (2 pcs) die Satzbefestigung Serie T [T2 O] (2 Stk) / kit para adjuste Serie T [T2 O] (2 p.zos)
RICKITMEN00T2OE	Kit fissaggio Serie T [T2 O] elettrico (2 pz) / wall brackets kit Serie T [T2 O] electrical (2 pcs) / kit de fixage Serie T [T2 O] électric (2 pcs) die Satzbefestigung Serie T [T2 O] elekrische (2 Stk) / kit para adjuste Serie T [T2 O] eléctrico (2 p.zos)
RICKITMEN00T2V	Kit fissaggio Serie T [T2 V] (1 pz) / wall brackets kit Serie T [T2 V] (1 pc) / kit de fixage Serie T [T2 V] (1 pc) die Satzbefestigung Serie T [T2 V] (1 Stk) / kit para adjuste Serie T [T2 V] (1 p.zo)
RICKITMEN00T2VE	Kit fissaggio Serie T [T2 V] elettrico (1 pz) / wall brackets kit Serie T [T2 V] electrical (1 pc) / kit de fixage Serie T [T2 V] électric (1 pc) die Satzbefestigung Serie T [T2 V] elekrische (1 Stk) / kit para adjuste Serie T [T2 V] eléctrico (1 p.zo)
RICKITMEN00HTV	Kit fissaggio Hiti Vert (1 pz) / wall brackets Hiti Vert (1 pc) / kit de fixage Hiti Vert (1 pc) die Satzbefestigung Hiti Vert (1 Stk) / kit para adjuste Hiti Vert (1 p.zo)
RICKITMEN00HTVE	Kit fissaggio Hiti Vert elettrico (2 pz) / wall brackets kit Hiti Vert electrical (2 pcs) / kit de fixage Hiti Vert électric (2 pcs) die Satzbefestigung Hiti Vert elekrische (2 Stk) / kit para adjuste Hiti Vert eléctrico (2 p.zos)
RICKITMEN00HTO	Kit fissaggio Hiti Orizz (3 pz) / wall brackets kit Hiti Orizz (3 pcs) / kit de fixage Hiti Orizz (3 pcs) die Satzbefestigung Hiti Orizz (3 Stk) / kit para adjuste Hiti Orizz (3 p.zos)
RICKITMEN00HTA	Kit fissaggio Hiti_Angle (2 pz) / wall brackets kit Hiti_Angle (2 pcs) / kit de fixage Hiti_Angle (2 pcs) die Satzbefestigung Hiti_Angle (2 Stk) / kit para adjuste Hiti_Angle (2 p.zos)
RICKITMEN00HTAE	Kit fissaggio Hiti_Angle elettrico (2 pz) / wall brackets kit Hiti_Angle electrical (2 pcs) / kit de fixage Hiti_Angle électric (2 pcs) die Satzbefestigung Hiti_Angle elekrische (2 Stk) / kit para adjuste Hiti_Angle eléctrico (2 p.zos)
RICKITMEN00FP	Kit fissaggio Flaps (1 pz) / wall brackets Flaps (1 pc) / kit de fixage Flaps (1 pc) die Satzbefestigung Flaps (1 Stk) / kit para adjuste Flaps (1 p.zo)
RICKITMEN00FPE	Kit fissaggio Flaps (1 pz) elettrico / wall brackets Flaps electrical (1 pc) / kit de fixage Flaps électric (1 pc) die Satzbefestigung Flaps elekrische (1 Stk) / kit para adjuste Flaps eléctrico (1 p.zo)
RICKITMEN00CE32	Kit fissaggio COD_E L 32.3 (2 pz) / wall brackets kit COD_E L 32.3 (2 pcs) / kit de fixage COD_E L 32.3 (2 pcs) die Satzbefestigung COD_E L 32.3 (2 Stk) / kit para adjuste COD_E L 32.3 (2 p.zos)
RICKITMEN00CE45	Kit fissaggio COD_E L 45.9 (2 pz) / wall brackets kit COD_E L 45.9 (2 pcs) / kit de fixage COD_E L 45.9 (2 pcs) die Satzbefestigung COD_E L 45.9 (2 Stk) / kit para adjuste COD_E L 45.9 (2 p.zos)
RICKITMEN00MEW	Kit fissaggio Merlino W (2 pz) / wall brackets kit Merlino W (2 pcs) / kit de fixage Merlino W (2 pcs) die Satzbefestigung Merlino W (2 Stk) / kit para adjuste Merlino W (2 p.zos)
RICTAPCR01AX	tappo Antrax it / cap-stopper / bouchon / der Stöpsel / tapo

Accessori - Accessories - Accessoires - Nebeteilen - Accesorios

art*	
AVC54603R	Ø ---------> 16 mm
AVC54604R	Ø 18 ---------> 24 mm
kit copritubo (2 pz.) / Sleeving kit / Kit couvre tuyau / Rosetten / Kit cubre tubo	

art*	
AVC54703R	Ø ---------> 16 mm
kit copritubo (INT 5) / Sleeving kit / Kit couvre tuyau / Rosetten / Kit cubre tubo	

art*	
AVC655_R	
eccentrico (10, 20, 30 mm) / eccentric for radiators (10, 20, 30 mm) / came (10, 20, 30 mm) der Exzenter (10, 20, 30 mm) / adaptator (10, 20, 30 mm)	

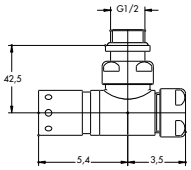
art* = articolo / model / modèl / Artikel / artículo

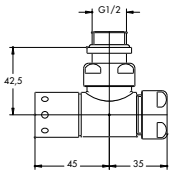
valvole - valves - valvulas - valves - die Ventile

Valvola a squadra
Angled Valve
Robinet équerre
Eckausführung Ventil
Válvula a escuadra

[GOLD] + 60%

AVC1021_B	BIAN
AVC1002_B	BIAN
AVC1021_R	CROM
AVC1002_R	CROM

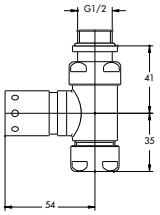


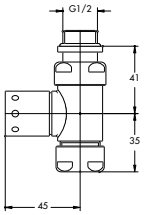


Valvola diritta
Straight valve
Robinet droit
Durchgangs Ventil
Válvula recta

[GOLD] + 60%

AVC1025_B	BIAN
AVC1006_B	BIAN
AVC1025_R	CROM
AVC1006_R	CROM

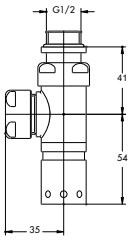


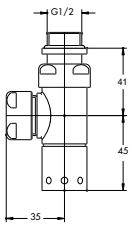


Valvola reversa
Reverse Valve
Robinet reverse
Reverse Ventil
Válvula a escuadra inversa

[GOLD] + 60%

AVC0631_B	BIAN
AVC0602_B	BIAN
AVC0631_R	CROM
AVC0602_R	CROM

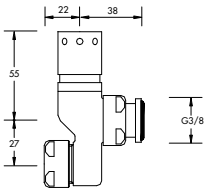


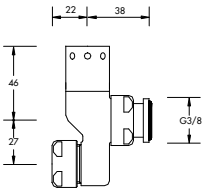


Valvola a “S”
“S” Valve
Robinet “S”
“S” Ventil
válvula “S”

[GOLD] + 60%

AVC0561_B	BIAN
AVC0562_B	BIAN
AVC0561_R	CROM
AVC0562_R	CROM





Testa termostatica
Thermostatic head
Tête thermostatique
Thermostatkopf
Cabezal termostático

AVC409B	BIAN
AVC409R	CROM

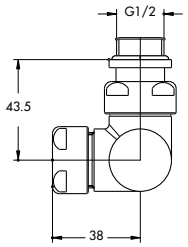
valvole - valves - valvulas - valves - die Ventile

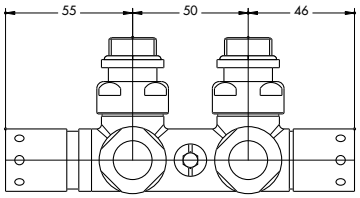
Valvola a interasse 5 cm
Valve 5 cm pipe centres
Robinet entraxe 5 cm
Ventil für 5 cm Mittelanschluss
Valvula 5 cm

[GOLD] + 60%

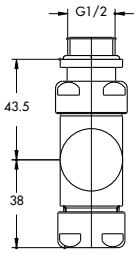
AVC4210_B	BIAN
AVC4210_R	CROM

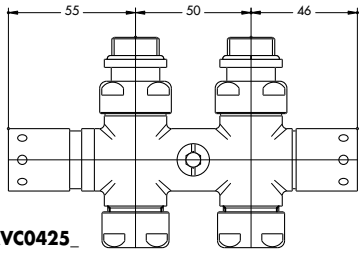
AVC4250_B	BIAN
AVC4250_R	CROM





AVC0421_



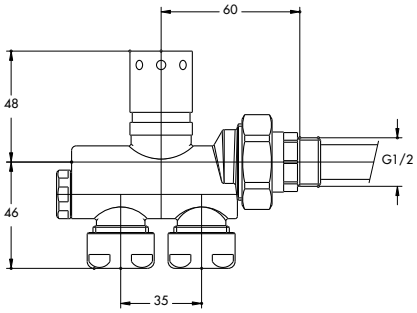


AVC0425_

Valvola monotubo
Monotube valve
Robinet monotube
Einrohrige Ventil
Valvula monotubo

[GOLD] + 60%

AVC0159_B	BIAN
AVC0159_R	CROM

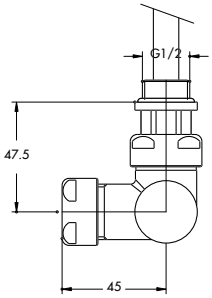


Valvola monotubo
Monotube valve
Robinet monotube
Einrohrige Ventil
Valvula monotubo

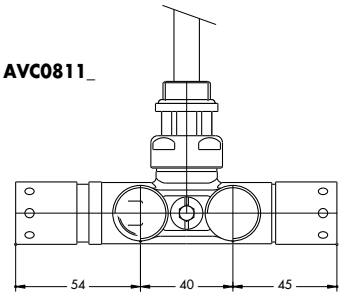
[GOLD] + 60%

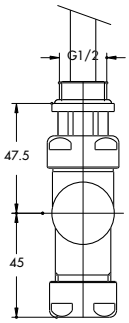
AVC0815_B	BIAN
AVC0815_R	CROM

AVC0811_B	BIAN
AVC0811_R	CROM

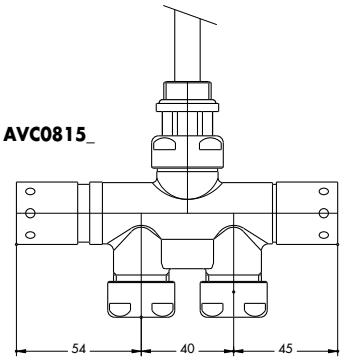


AVC0811_





AVC0815_



Raccordi tubo rame
o'ring for copper pipe system
Raccords pour tube en cuivre
Anschlüsse für den kupfer Roh
enlace para tubo cuivre

AVC5841000 Ø 10 mm
AVC5841200 Ø 12 mm
AVC5841400 Ø 14 mm
AVC5841500 Ø 15 mm
AVC5841600 Ø 16 mm
AVC5841800 Ø 18 mm

Raccordi tubo MULTISTRATO
o'ring for multilayed system
Raccord pour tube en multistrat
Anschlüsse für den multischichten
enlace para tubo multicapa

AVC5851014 Ø 10-14 mm
AVC5851116 Ø 11,5-16 mm
AVC5851216 Ø 12-16 mm
AVC5851217 Ø 12-17 mm
AVC5851317 Ø 13-17 mm
AVC5851418 Ø 14-18 mm
AVC5851520 Ø 15-20 mm
AVC5851620 Ø 16-20 mm

Raccordi tubo FERRO
o'ring for iron system
Raccord pour tube en fer
Anschlüsse für den eisen Roh
enlace para tubo de hierro

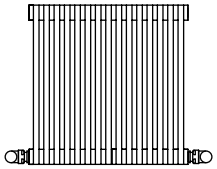
AVC3430012 Ø 1/2"
AVC3430038 Ø 3/8"

Attacchi - Connections - Connexions - Die Anschlüsse - Conexion

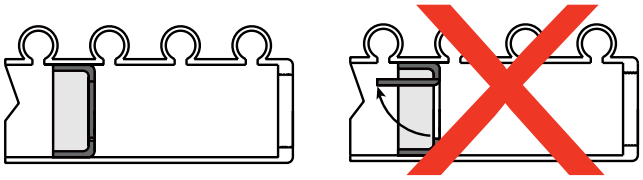
[X]

attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar

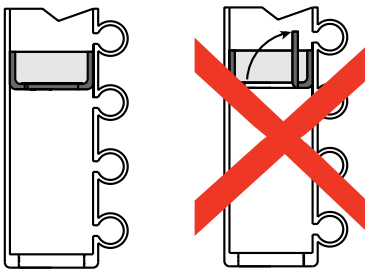
Il radiatore è dotato di diaframma posizionato nel collettore contrassegnato dall'apposito adesivo.
The position of the diverter is identified by a small sticker on the collector.
Le radiateur est équipé d'un diaphragme situé dans le collecteur signalé par une étiquette.
Heizkörper ist mit einer Durchschlagskappe vorgesehen und mit einem Kleber gekennzeichnet.
El radiador està dotado de diafragma, colocado en el colector señalado con un adhesivo.

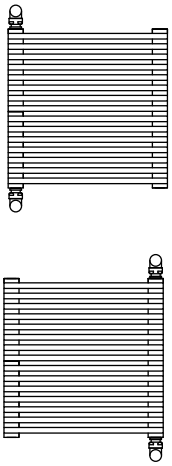


NON SFONDARE il diaframma con questi tipi di connessione
DO NOT REMOVE the diverter with this kind of connections.
NE PAS OUVRIR le diaphragme pour ce type de connexion.
NICHT DURCHSCHLAGEN bei folgenden Anschlüsse
NO DESFONDAR el diafragma con estos tipos de

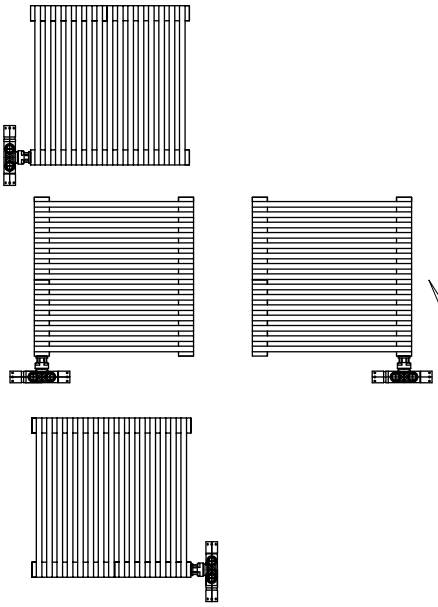


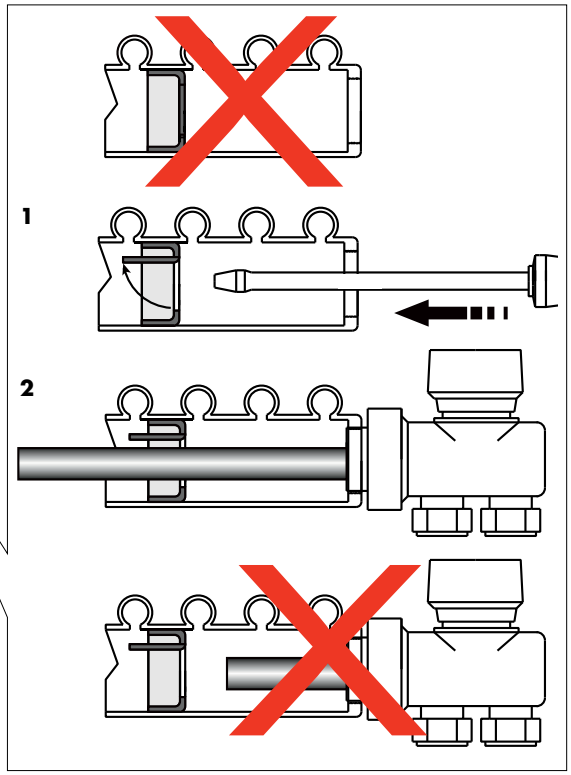
NON SFONDARE il diaframma con questi tipi di connessione
DO NOT REMOVE the diverter with this kind of connections.
NE PAS OUVRIR le diaphragme pour ce type de connexion.
NICHT DURCHSCHLAGEN bei folgenden Anschlüsse
NO DESFONDAR el diafragma con estos tipos de





SFONDARE il diaframma con questi tipi di connessione
KNOCK the diverter OUT using this kind of connections
OUVRIR le diaphragme pour ce type de connexion
DURCHSCHLAGEN bei folgenden Anschlüsse
DESFONDAR el diafragma con estos tipos de conexiónes

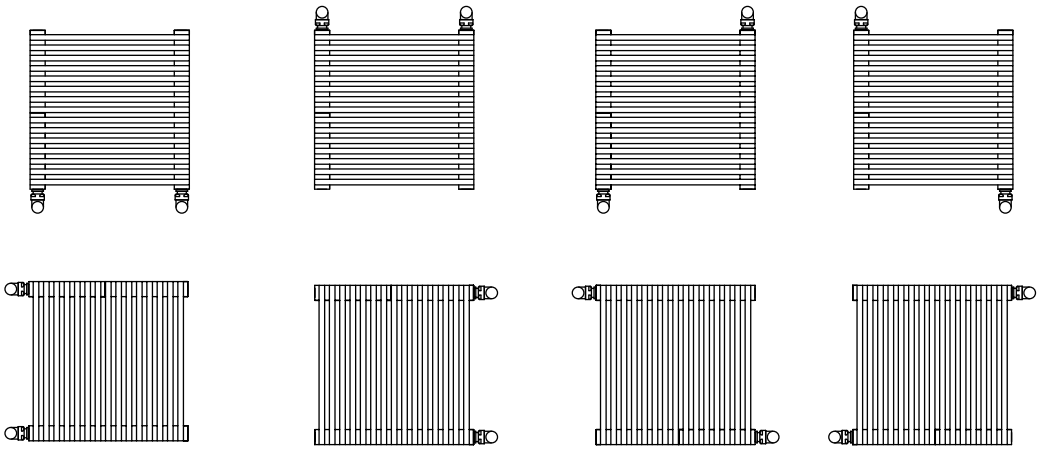




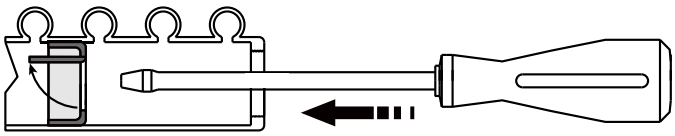
[X]

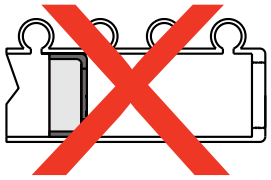
attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar

Il radiatore è dotato di diaframma posizionato nel collettore contrassegnato dall'apposito adesivo.
The position of the diverter is identified by a small sticker on the collector.
Le radiateur est équipé d'un diaphragme situé dans le collecteur signalé par une étiquette.
Heizkörper ist mit einer Durchschlagskappe vorgesehen und mit einem Kleber gekennzeichnet.
El radiador està dotado de diafragma, colocado en el colector señalado con un adhesivo.



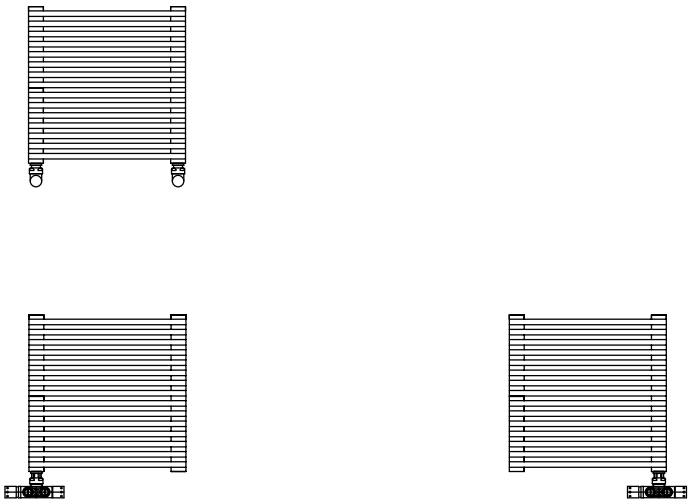
SFONDARE il diaframma con questi tipi di connessione
KNOCK the diverter OUT using this kind of connections
OUVRIR le diaphragme pour ce type de connexion
DURCHSCHLAGEN bei folgenden Anschlüsse
DESFONDAR el diafragma con estos tipos de conexiónes





[A]

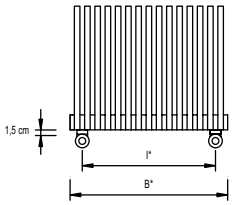
attacco standard
stantard connection
raccord standard
standard Anschluss
conexión estándar



[B]

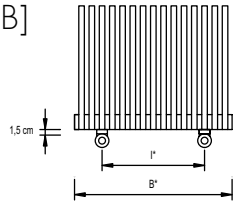
attacco speciale
special connection
raccord spéciale
speziell Anschluss
conexión especial

[BOB]



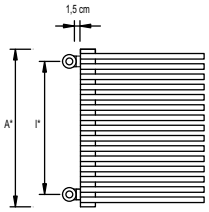
[AV 13, DUNE, VISION 13, TRIM, H_20] **l * = B* - 5.8 cm**
[FLAT-V] **l * = B* - 6.5 cm**
[AV 25, VISION 25] **l * = B* - 8.0 cm**
[TIF-V, TREO] **l * = B* - 11.0 cm**

[BCB]



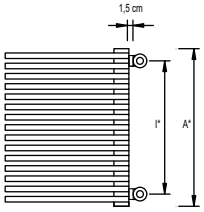
[AV 13, DUNE, VISION 13, TRIM, H_20] **B* - l* > 5.8 cm**
[FLAT-V] **B* - l* > 6.5 cm**
[AV 25, VISION 25] **B* - l* > 8.0 cm**
[TIF-V, TREO] **B* - l* > 11.0 cm**

[BOS]

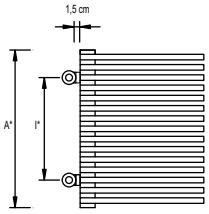


[AO 13, TRIM, H_20] **l * = A* - 5.8 cm**
[FLAT-O] **l * = A* - 6.5 cm**
[AO 25] **l * = A* - 8.0 cm**
[TIF-O] **l * = A* - 11.0 cm**

[BOD]

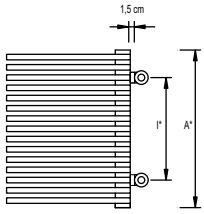


[BCS]



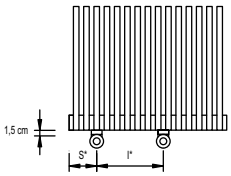
[AO 13, TRIM, H_20] **A* - l* > 5.8**
[FLAT-O] **A* - l* > 6.5**
[AO 25] **A* - l* > 8.0**
[TIF-O] **A* - l* > 11.0**

[BCD]

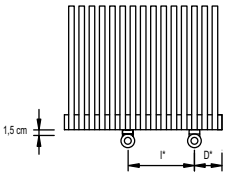


A* = altezza / height / hauteur / Höhe / alto **B*** = larghezza / width / longueur / Breite / ancho
l* = interasse / pipe centres / distance entre depart et retour / Achsabstand / distancia entre las conexiones

[BMS]

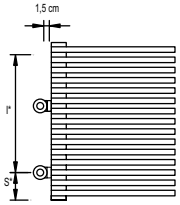


[BMD]

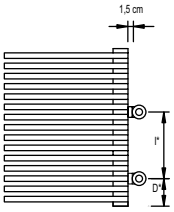


[AV 13, DUNE, VISION 13, TRIM, H_20] **S*, D* > 2.9 cm**
[FLAT-V] **S*, D* > 3.25 cm**
[AV 25, VISION 25] **S*, D* > 4 cm**
[TIF-V, TREO] **S*, D* > 5.5 cm**

[BSS]



[BDD]

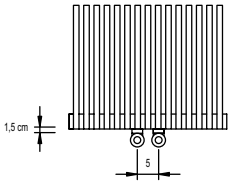


[AO 13, BD13, VIRGOLA,
BD BEND, TRIM, H_20] **S*, D* > 2.9 cm**
[FLAT-O] **S*, D* > 3.25 cm**
[AO 25, BD 25] **S*, D* > 4 cm**

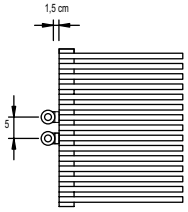
[B5]

attacco interasse 5 cm
pipe centres 5 cm
raccords 5 cm
5 cm Achsabstand Anschluss
conexión entre ejes: 5 cm.

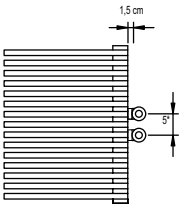
[B5B]



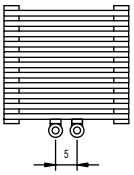
[B5S]



[B5D]



[B5O]



Condizioni di vendita

CONSEGNA
La consegna dei nostri prodotti e dei loro accessori viene effettuata conformemente alle condizioni generali di vendita e di consegna qui sotto elencate. Ogni deroga a queste condizioni è subordinata all'accettazione scritta da parte di ANTRAX IT. Errori manifestati, di calcolo o di dattilografia non sono per noi vincolanti. Le descrizioni ed indicazioni dei nostri cataloghi e listini non impegnano la società; i nostri prezzi e modelli possono essere modificati senza alcun preavviso. Le condizioni o garanzie annunciate eventualmente dai nostri agenti non sono valide se non sono state confermate da una lettera della sede firmata dal presidente o dal direttore commerciale. Le condizioni generali di vendita e di consegna sono subordinate al diritto italiano.

ORDINAZIONI
La consegna di un ordine è subordinato all'accordo scritto di ANTRAX IT; eventuali spese risultanti dall'annullamento saranno fatturate al cliente.

ANNULLAMENTO D'ORDINE
L'annullamento di un ordine è subordinato all'accordo scritto di ANTRAX IT; eventuali spese risultanti dall'annullamento saranno fatturate al cliente.

SPEDIZIONE
La spedizione della merce viene eseguita a rischio e pericolo del destinatario che, a ricevimento della merce, deve verificare in presenza del trasportatore che l'imballo sia intatto, che non ci siano avarie, articoli mancanti o sostituzioni. Ogni danno o perdita constatati devono essere segnalati immediatamente al corriere firmando con riserva il documento di trasporto e confermando tale riserva tramite lettera raccomandata entro tre giorni dal ricevimento della merce. L'inosservanza di questa clausola svincola l'impresa di trasporto dalle sue responsabilità. L'invio può essere assicurato contro i rischi di trasporto, su richiesta e a carico del cliente.

RECLAMI
I reclami riguardanti merce mancante o difetti apparenti sono presi in considerazione solo se notificati entro 8 giorni dal ricevimento, premesso che tale merce non abbia subito alterazioni da parte di terzi. I reclami dovranno essere indirizzati ad ANTRAX IT.

IMBALLAGGIO
L'imballaggio sarà quello che ANTRAX IT riterrà il più opportuno; è generalmente compreso nel prezzo di vendita e non sarà ripreso. Imballaggi speciali fatturati non saranno ripresi.

MODIFICHE ALLE ORDINAZIONI
Ogni modifica al vostro ordine deve esserci comunicata entro 2 giorni dalla nostra conferma d'ordine. Trascorse 24 ore dal ricevimento dell'ordine i radiatori ed i loro accessori sono già inseriti nel programma di fabbricazione, pertanto per modifiche apportate durante la lavorazione verrà addebitato un aumento del 30%. Se la costruzione è terminata, non saranno realizzabili ulteriori modifiche; pertanto i radiatori ed i loro accessori verranno addebitati con esecuzione come da conferma d'ordine. Ogni cambiamento all'ordine può causare non solo spese, ma pure un ritardo nella consegna.

CONDIZIONI DI PAGAMENTO
Le condizioni di pagamento confermate devono essere rispettate anche in caso di ritardo nella fornitura. Non si accettano detrazioni o ritardi di pagamento per qualsiasi reclamo, per eventuali note di accredito non ancora emesse o per pretese non riconosciute da ANTRAX IT. I pagamenti devono essere effettuati anche se la fornitura è incompleta e manca di accessori che non pregiudicano l'utilizzo dei radiatori. Ritardi di pagamento implicano l'addebito delle spese bancarie e degli interessi moratori come specificato sulla conferma d'ordine, nonché l'immediata sospensione delle spedizioni in corso.

TERMINI DI CONSEGNA
Il termine di consegna è indicato sulla nostra conferma d'ordine ed esso corrisponde al giorno di spedizione. ANTRAX IT si impegna a rispettare il termine di consegna ma non può dare garanzie in assoluto. Pretese di indennizzo relative all'inosservanza del termine non possono essere prese in considerazione; in caso di forza maggiore (scioperi, disordini, guerre, ecc.), ANTRAX IT si riserva la scelta delle misure da adottare.

RIPRESA DI MERCE
Nessun ritorno di merce sarà accettato senza il nostro consenso.

DISEGNI, DIMENSIONI E PESI
Disegni, dimensioni e pesi sono indicativi, riservandosi ANTRAX IT il diritto di modifica, senza alcun preavviso; inoltre ANTRAX IT non può garantire l'esecuzione dei radiatori e loro accessori esattamente conforme ai campioni messi a disposizione o raffigurati nel materiale illustrativo e pubblicitario.

FORO E LUOGO D'ESECUZIONE
Foro competente e luogo d'esecuzione è in ogni caso TREVISO; ANTRAX IT si riserva il diritto di designare un altro foro.

GARANZIA
ANTRAX IT garantisce i radiatori nuovi di fabbrica per un periodo di tre anni dalla consegna e per un periodo di sette anni in caso di corrosione perforante; per tutti gli altri articoli forniti da ANTRAX IT, si garantisce, nei termini e per il periodo, quanto stabilito dalla legge italiana di recepimento della direttiva 1999/44/CE del Parlamento Europeo. I radiatori divenuti inutilizzabili durante questo periodo per difetti palesi di materiale o di fabbricazione saranno, a discrezione di ANTRAX IT, riparati o sostituiti gratuitamente a franco vs. destinazione; la condizione essenziale è che i difetti riscontrati siano annunciati immediatamente per iscritto ad ANTRAX IT durante il periodo di garanzia per la determinazione delle cause.
I radiatori difettosi diventano di nostra proprietà e devono essere spediti franco nostra sede. Le nostre garanzie non si estendono a guasti che potrebbero prodursi in seguito a sforzi anomali, insufficiente custodia, manipolazione irregolare e modifiche. Riparazione eseguite da terzi, senza il nostro consenso scritto, esonerano ANTRAX IT da qualsiasi pretesa che derivi dall'obbligo di garanzia sopra descritta.
La garanzia ANTRAX IT non copre le spese di disinstallazione ed installazione del radiatore, ma solo le spese di ritiro e riconsegna del pezzo.
I nostri prodotti sono garantiti con le seguenti riserve:
- che i corpi scaldanti siano in buone condizioni, siano stati immagazzinati al riparo dalle intemperie prima di essere installati in cantiere
- che l'installazione sia stata realizzata conformemente alle norme
- che l'acqua utilizzata per l'alimentazione del circuito di riscaldamento non sia corrosiva e siano stati rispettati i valori guida secondo la norma UNI 8065
- che il circuito sia esente da residui di metallo, calamina, fanghi, grasso ecc.. e non ci sia la presenza di gas
- dopo un primo riempimento, i corpi scaldanti non siano rimasti senza acqua e non siano stati vuotati periodicamente
- nel caso in cui si utilizzi un inibitore di corrosione, esso dovrà essere compatibile con tutti i materiali presenti nei corpi scaldanti
- nel caso in cui si utilizzi dell'antigelo, esso dovrà essere compatibile con tutti i materiali dei caloriferi e non dovrà mai essere utilizzato puro, ma diluito prima di essere introdotto nel circuito
- la pressione di esercizio dei corpi scaldanti garantita corrisponde alla pressione massimale d'utilizzo corrente
- che i prodotti siano stati regolarmente pagati e che non vi siano sospesi amministrativi
- che l'impianto sia stato adeguatamente pulito prima di effettuare la carica dei radiatori

Non è garantito il corretto funzionamento dei nostri prodotti se collegati ad impianti con vaso di espansione aperto.
Non si accettano reclami di tipo estetico (graffi, ammaccature, ecc...) dopo l'installazione del radiatore.

La tabella colori ANTRAX IT è stata realizzata con le più sofisticate tecnologie esistenti sul mercato. Nonostante questo, i colori possono non trovare una corrispondenza esatta con il colore del prodotto consegnato, a causa della differente superficie su cui sono applicati.

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Awards

2006 - 2013

Saturn & Moon
2006 Best Design_Italy

Tubone
2008 Selected compasso d'oro_Italy
2007 Selected Adi index_Italy
2006 Winner Baneo_Spagna
2006 Selected Oderzo Aziende & design_Italy

Zero-otto
2010 RedDot design award winner 2010_Germany
2009 Selected Adi index_Italy
2009 Design plus winner_Germany
2009 Selected Codex_Italy

DESIGN PLUS

reddot design award
winner 2010

Teso
2011 IIA_Germany
2011 Red Dot design award_Germany
2011 Good Design_USA

interior innovation award 2011 Winner

reddot design award
winner 2011

Serie T
2012 IIA_Germany
2012 Selected Adi Index_Italy

interior innovation award 2012 Winner

Menhir
2013 Selected IIA_Germany

interior innovation award 2013 Selection

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