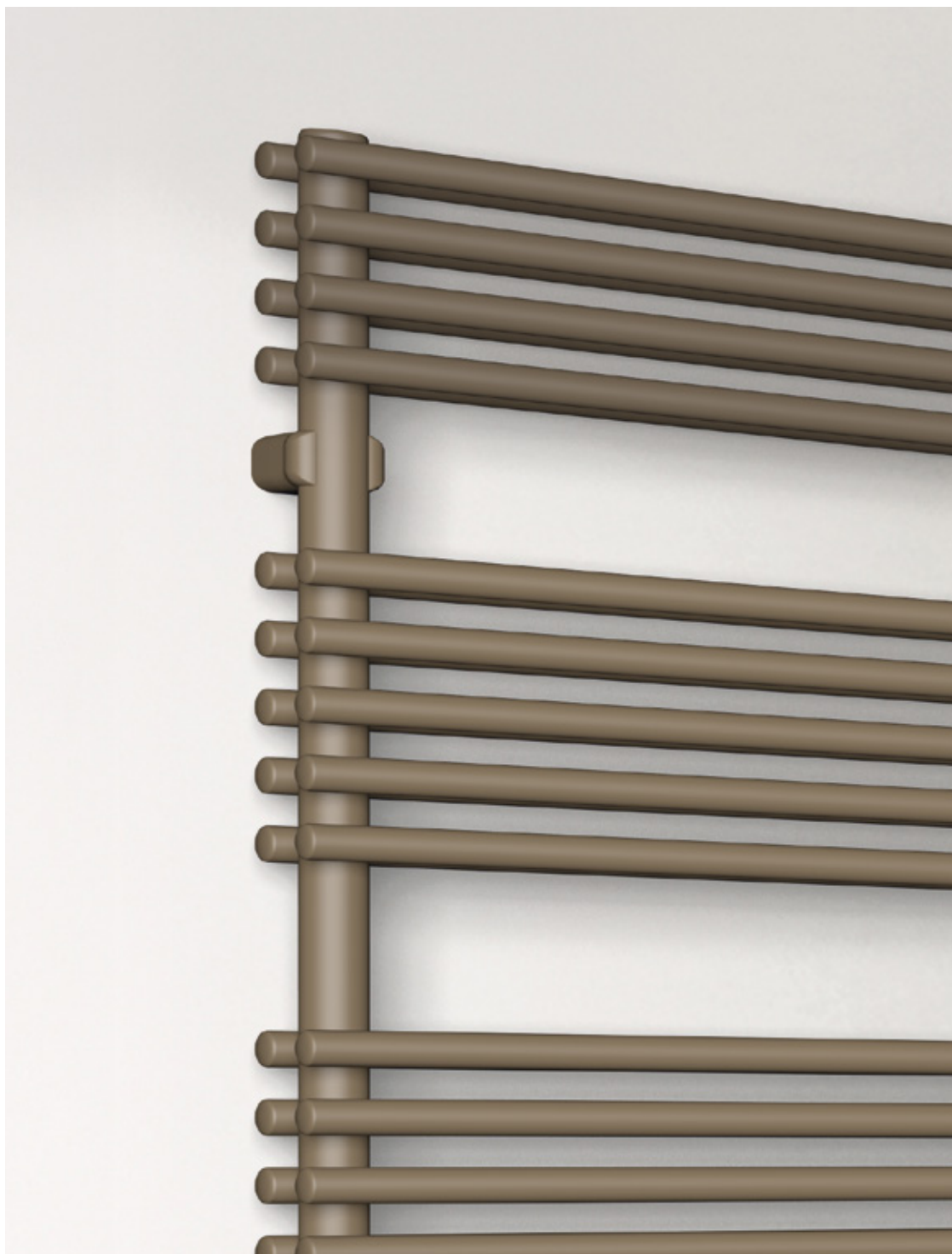






KART 2
height 1757 mm, lenght 600 mm. Flame Red finish (cod. 7D).

Technical features:

- steel towel warmer radiator
- horizontal elements featuring round tubes 23 mm diameter
- side manifolds with a 30 mm round section
- manifold threading 1/2" Gas right
- maximum working pressure 8 bar
- maximum working temperature 95°C

Prices include:

- 4 CHELA brackets for wall fixing
- 1/2" air vent
- blind cap

Finishes available	Surcharge
Standard White	-
IRSAP finished	+25%
Other RAL colors	+40% following feasibility study

Finishing codes see page 604.

Special options and surcharges:

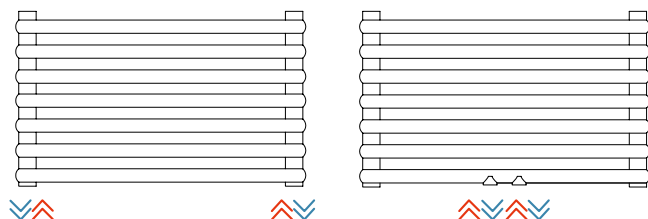
Surcharge for two 1/2" couplings welded to a lateral manifold and an internal flow diverter (**Cod. B10**)

CAUTION: a correct operation is possible only when the lower outlet coupling is in axial alignment with the lowest pipe. Whenever this coupling is higher, all the pipes below will remain cold because they are not involved in the flow of water.

Prearrangement for monotube valve (**Cod. B14, B15**)

❶ For the possibility of requesting custom models see page 590

Connections

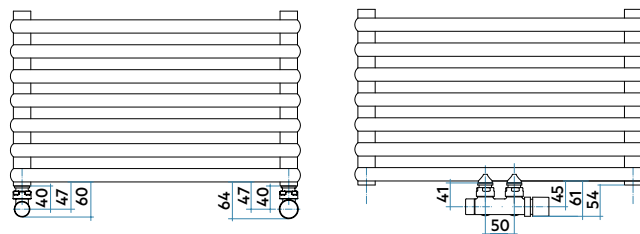


On the sides

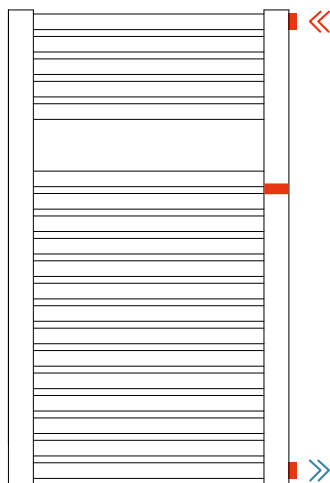
50 mm

For other types of connections see pag. 422

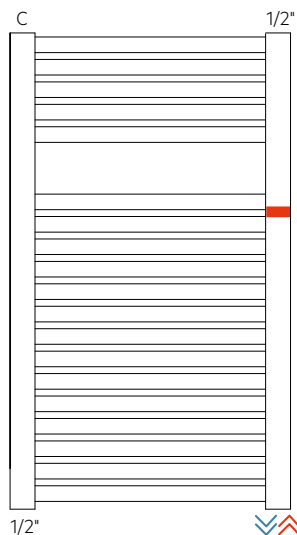
Connection dimensions with IRSAP valves



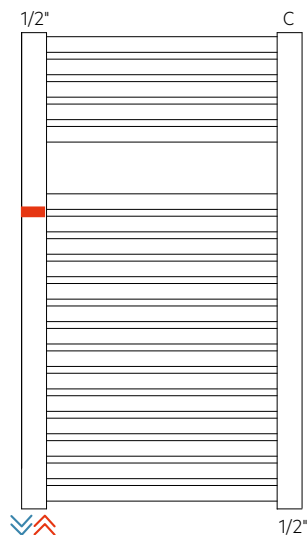
cod. B10



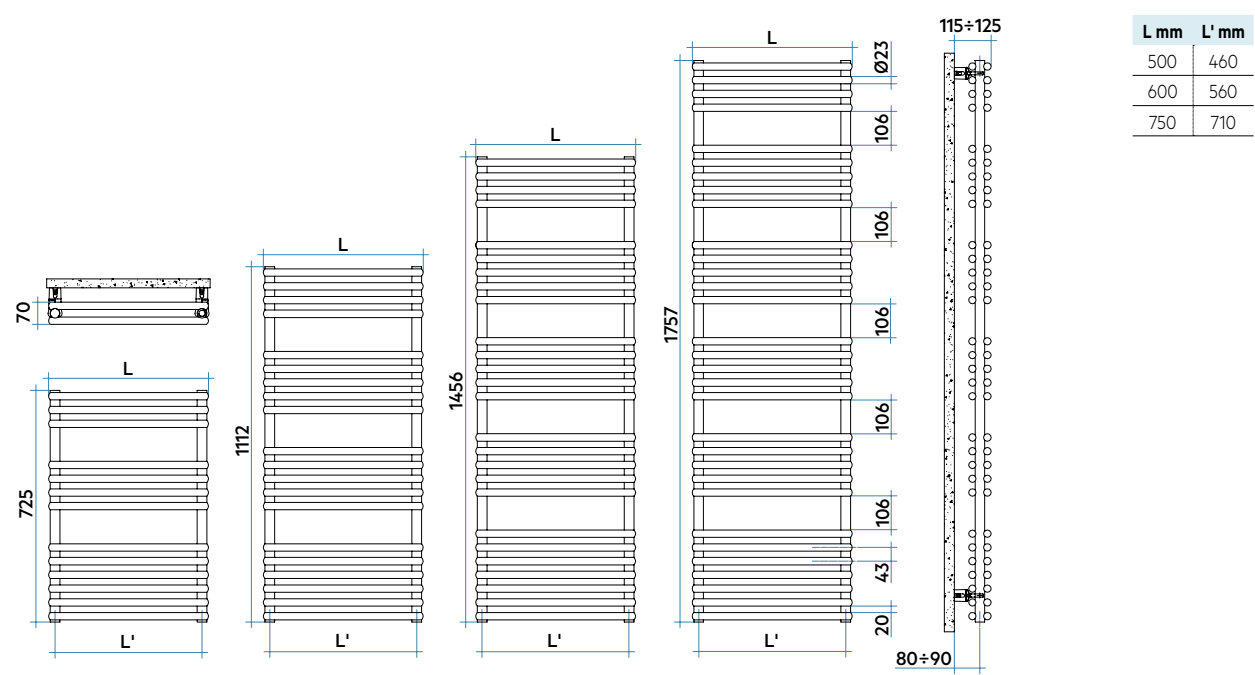
cod. B14



cod. B15



KART 2



					Conn.				Thermal Power					Mix.
Model	Code	Depth	Height	Width	centre	Weight	Cap.		Δt=50°C	Δt=40°C	Δt=30°C	Δt=20°C	Exp.	Funct.
		mm	mm	mm	mm	Kg	lt	Btu/h	Watt	Watt	Watt (°)	Watt	n.	Watt
720 26 rails 2 espaces	KDS050 B 01 IR 01 NNN	70	725	500	460	10,3	5,1	1773	520	396	280	171	1,214	400
	KDS060 B 01 IR 01 NNN	70	725	600	560	12,1	6,0	2087	612	467	330	203	1,207	400
	KDS075 B 01 IR 01 NNN	70	725	750	710	14,8	7,2	2561	750	575	408	251	1,195	700
1110 40 rails 3 espaces	KDM050 B 01 IR 01 NNN	70	1112	500	460	15,9	7,9	2655	778	591	414	251	1,233	700
	KDM060 B 01 IR 01 NNN	70	1112	600	560	18,6	9,2	3114	913	695	489	298	1,220	700
	KDM075 B 01 IR 01 NNN	70	1112	750	710	22,8	11,1	3801	1114	852	604	371	1,199	1000
1450 52 rails 4 espaces	KDL050 B 01 IR 01 NNN	70	1456	500	460	20,6	10,2	3467	1016	770	539	325	1,243	1000
	KDL060 B 01 IR 01 NNN	70	1456	600	560	24,2	11,9	4045	1186	902	634	386	1,224	1000
	KDL075 B 01 IR 01 NNN	70	1456	750	710	29,7	14,5	4912	1440	1103	782	482	1,195	1000
1750 62 rails 5 espaces	KDE050 B 01 IR 01 NNN	70	1757	500	460	24,6	12,2	4209	1234	936	655	397	1,238	1000
	KDE060 B 01 IR 01 NNN	70	1757	600	560	28,9	14,3	4882	1431	1090	767	468	1,220	1000
	KDE075 B 01 IR 01 NNN	70	1757	750	710	35,4	17,3	5888	1726	1322	938	578	1,194	1000

(*) Thanks to the high performance of Irsap KART 2 radiators, the ideal Δt for low temperature projects is Δt at 30°C.
For Δt different from 50°C use the formula: $Q=Q_n (\Delta t / 50)^n$

Key Codes

Width Standard White colour code - for different colour codes see the colors page

Height Packing code Standard hydronic connection code

KD S 050 B 01 IR 01 NNN

Width Standard White colour code - for different colour codes see the colors page

Height Packing code Code for 50 mm connection

KD S 050 B 01 IR 05 NNN

Decorative & Technical Accessories

Kit Valves and Lockshield valve
Pag. 564

Pipe cover kit
Pag. 568

Electronic Control
Pag. 584