



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



- 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

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

Radiators can be supplied with no. 1 1/2" coupling welded laterally for the connection to a single-pipe system and no. 2 1/2" couplings welded laterally to a manifold (Cod. B10).

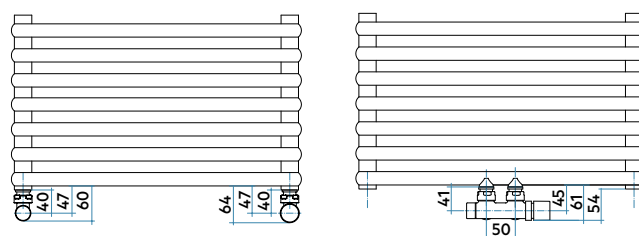
Surcharge for two 1/2" couplings welded to a lateral manifold and an internal diaphragm **(Cod. B10)**

CAUTION: when this latter special working is present, 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)

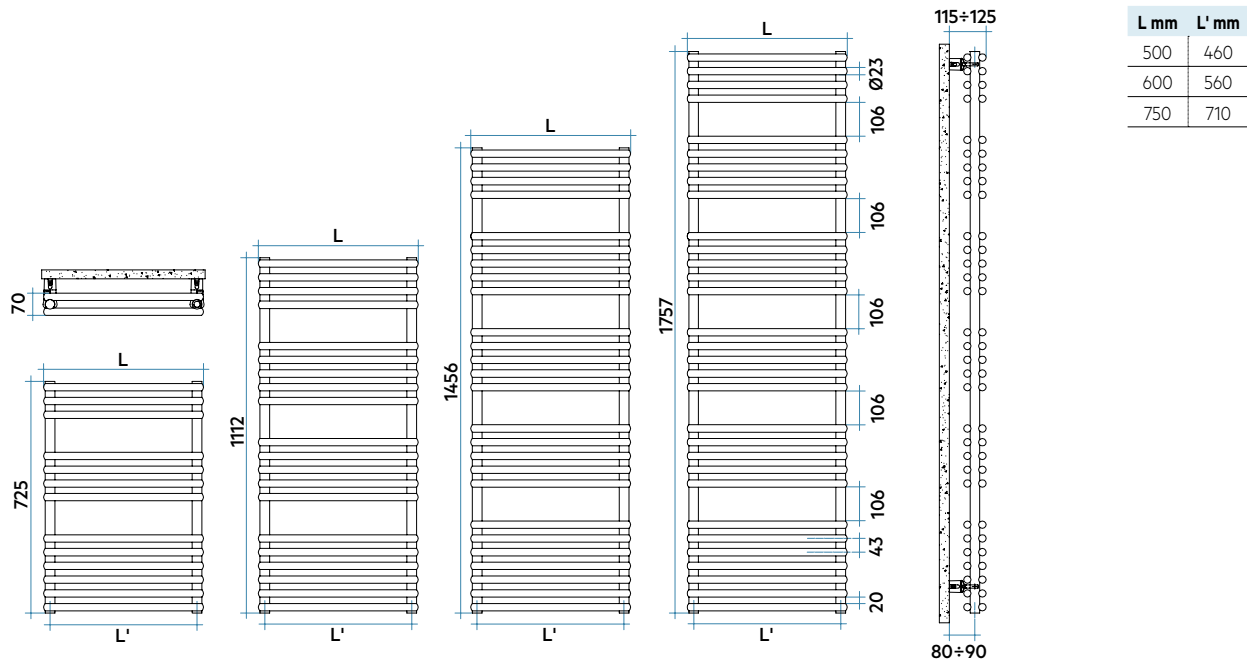
Finishes available	Surcharge
Standard White	
Classic finished	
Special finished	
Other RAL colors	
Finishing codes see page 596.	

Connection dimensions with IRSAP valves



For other types of connections see pag. 414





		Conn.					Thermal Power						
Model	Code	Depth	Height	Width	centre	Weight	Cap.	Δt=50°C	Δt=40°C Δt=30°C Δt=20°C				Exp.
		mm	mm	mm	mm	Kg	lt	Btu/h	Watt	Watt	Watt (°)	Watt	n.
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
	KDS060 B 01 IR 01 NNN	70	725	600	560	12,1	6,0	2087	612	467	330	203	1,207
	KDS075 B 01 IR 01 NNN	70	725	750	710	14,8	7,2	2561	750	575	408	251	1,195
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
	KDM060 B 01 IR 01 NNN	70	1112	600	560	18,6	9,2	3114	913	695	489	298	1,220
	KDM075 B 01 IR 01 NNN	70	1112	750	710	22,8	11,1	3801	1114	852	604	371	1,199
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
	KDL060 B 01 IR 01 NNN	70	1456	600	560	24,2	11,9	4045	1186	902	634	386	1,224
	KDL075 B 01 IR 01 NNN	70	1456	750	710	29,7	14,5	4912	1440	1103	782	482	1,195
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
	KDE060 B 01 IR 01 NNN	70	1757	600	560	28,9	14,3	4882	1431	1090	767	468	1,220
	KDE075 B 01 IR 01 NNN	70	1757	750	710	35,4	17,3	5888	1726	1322	938	578	1,194

Mix. Funct.	Code
400	ANRES400WDI
400	ANRES400WDI
700	ANRES400WDI
700	ANRES400WDI
700	ANRES700WDI
1000	ANRES700WDI
1000	ANRES700WDI
1000	ANRES700WDI
1000	ANRES1000WDI
1000	ANRES1000WDI
1000	ANRES1000WDI
1000	ANRES1000WDI

(*) 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: $Q = Q_n (\Delta t / 50)^n$

To order a radiator in the mixed version put the code of the Standard version + the code of the corresponding electric heater

Example: Mod. 1750 x 500: **KDE050 B 01 IR 01 NNN** (€ 472,00) + **ANRES1000WDI** (€ 197,29) = Tot. € 669,29

Key Codes

Width

Standard white colour code - for different colour codes see the colors page

KD S 050 B 01 IR 01 NNN

Height

Packing code

Standard hydraulic code connection

Width

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

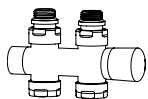
Height

Packing code

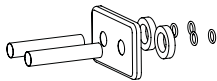
Code for 50 mm couplings

KD S 050 B 01 IR 05 NNN

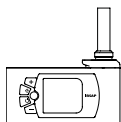
Decorative & Technical Accessories



Kit Valves and
Lockshield valve
Pag. 562



Pipe cover kit
Pag. 566



Electronic Control
Pag. 574

