



ELLIPSIS 30_B



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height 1560 mm, lenght 610 mm. Matt White finish (cod. J8).



Technical features:

- steel tower warmer radiator
- horizontal elements featuring elliptical tubes 30x15 mm
- side manifolds with 30 mm round section
- manifold threading 1/2" Gas right
- maximum working pressure 4 bar
- maximum working temperature 95°C

Prices include:

- 4 adjustable wall fixing brackets in the same color of the radiator
- 1/2" air vent

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

Finishing codes see page 604.

Special options and surcharges:

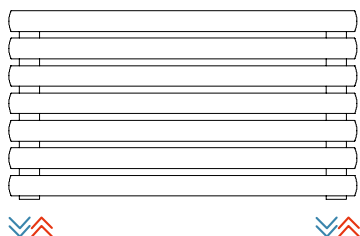
Surcharge for two 1/2" couplings welded to a lateral manifold and an internal flow diverter (**Cod. B10**)

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**)

❗ For the possibility of requesting custom models see page 590

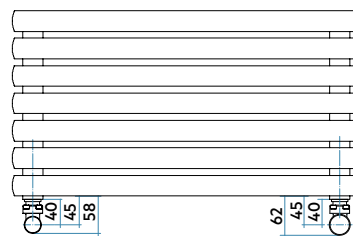
Connections



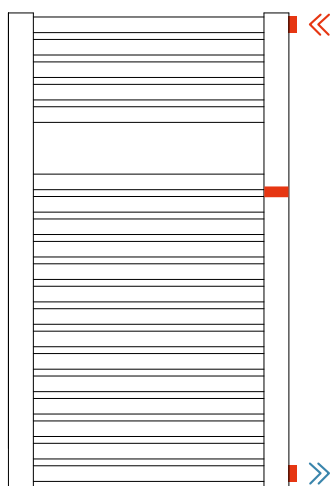
On the sides

For other types of connections see pag. 422

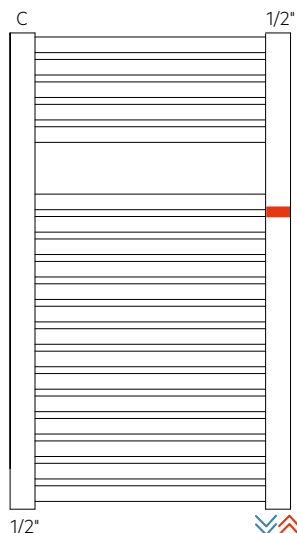
Connection dimensions with IRSAP valves



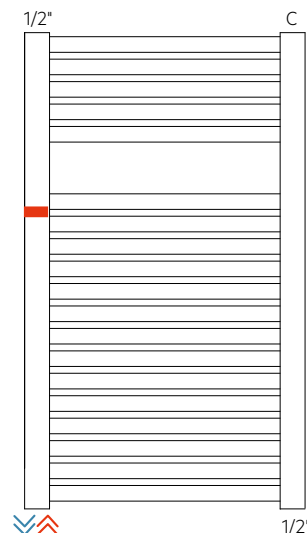
cod. B10

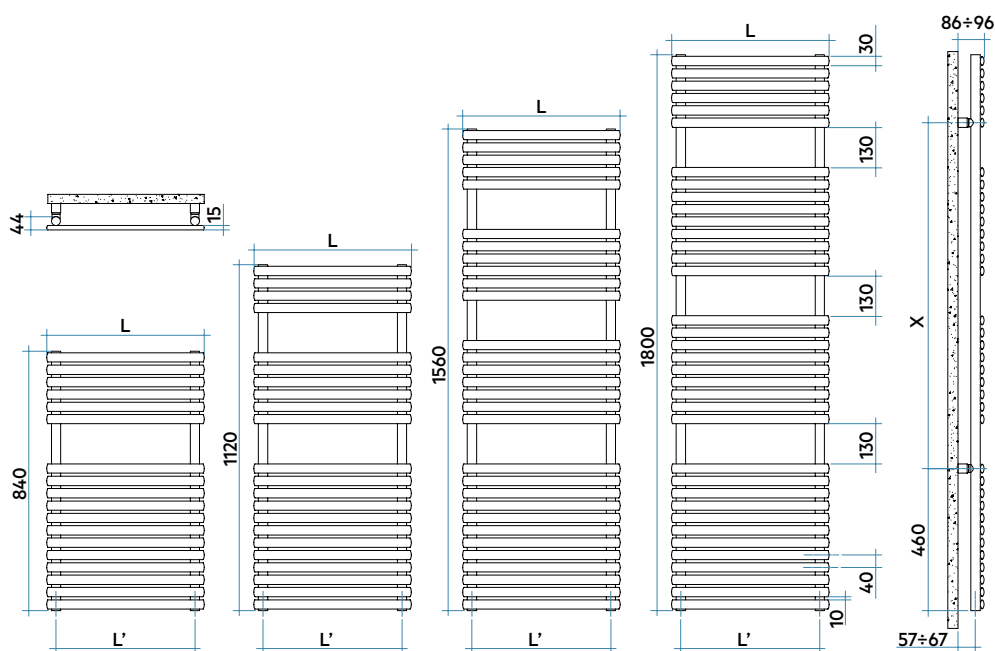


cod. B14



cod. B15





CE 24
EN442-1

EN 442

					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 (°C)	Watt	n.	Watt
840 18 rails 1 espace	HTS041 B 01 IR 01 NNN	44	840	410	350	6,4	3,0	1267	371	282	197	119	1,240		400
	HTS051 B 01 IR 01 NNN	44	840	510	450	7,5	3,5	1565	459	348	244	147	1,239		500
	HTS061 B 01 IR 01 NNN	44	840	610	550	8,6	4,0	1863	546	414	290	176	1,238		500
	HTS076 B 01 IR 01 NNN	44	840	760	700	10,3	4,7	2309	677	514	360	218	1,236		750
1120 22 rails 2 espaces	HTM041 B 01 IR 01 NNN	44	1120	410	350	8,0	3,8	1558	457	346	243	147	1,238		500
	HTM051 B 01 IR 01 NNN	44	1120	510	450	9,3	4,4	1916	562	426	299	181	1,237		500
	HTM061 B 01 IR 01 NNN	44	1120	610	550	10,7	5,0	2274	666	506	354	215	1,236		750
	HTM076 B 01 IR 01 NNN	44	1120	760	700	12,7	5,9	2810	824	625	439	266	1,234		1000
1560 30 rails 3 espaces	HTL041 B 01 IR 01 NNN	44	1560	410	350	10,9	5,2	2061	604	458	321	195	1,236		750
	HTL051 B 01 IR 01 NNN	44	1560	510	450	12,7	6,0	2530	741	563	395	239	1,234		750
	HTL061 B 01 IR 01 NNN	44	1560	610	550	14,6	6,9	2999	879	668	468	284	1,232		1000
	HTL076 B 01 IR 01 NNN	44	1560	760	700	17,4	8,1	3702	1085	825	579	352	1,230		1000
1800 36 rails 3 espaces	HTG041 B 01 IR 01 NNN	44	1800	410	350	12,9	6,2	2374	696	528	370	225	1,234		750
	HTG051 B 01 IR 01 NNN	44	1800	510	450	15,1	7,2	2919	856	650	456	277	1,232		1000
	HTG061 B 01 IR 01 NNN	44	1800	610	550	17,4	8,2	3465	1015	772	542	329	1,230		1000
	HTG076 B 01 IR 01 NNN	44	1800	760	700	20,7	9,6	4283	1255	955	671	408	1,227		1000

(*) Thanks to the high performance of Irsap ELLIPSIS_B radiators, the ideal Δt for low temperature projects is Δt at 30°C .

For Δt different from 50°C use the formula: $Q=Q_n (\Delta t / 50)^n$

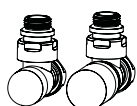
Key Codes

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

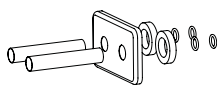
HT S 041 B 01 IR 01 NNN

Height Packing code Standard hydronic connection code

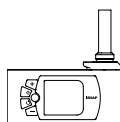
Decorative & Technical Accessories



Kit Valves and
Lockshield valve
Pag. 564



Pipe cover kit
Pag. 568



Electronic Control
Pag. 584