



ARPA 12_B
height 1526 mm, width 550 mm. Beige Semi Matt finish (cod. 68).





Technical features:

- steel towel warmer radiator
- horizontal tubes made of steel sheet with an 12 mm diameter
- lateral manifolds with a 30 mm diameter circular section
- manifold threading 1/2" Gas right
- maximum working pressure 8 bar
- maximum working temperature 95°C

Prices include:

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

Finishes available

Standard White
IRSAP finishes
Other RAL colors

Finish codes see page 64

Special options and surcharges:

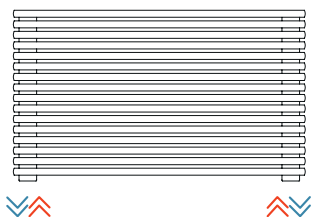
Surcharge for two 1/2" couplings welded to a lateral manifold and an internal flow diverter (**Cod. B10**)

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.

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

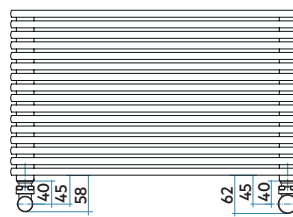
❗ For the possibility of requesting custom models see page 59

Connections

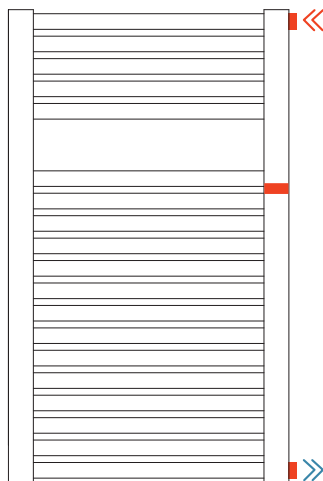


Lateral

Connection dimensions with IRSAP valves

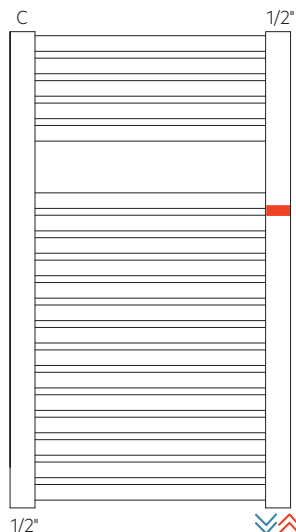


cod. B10 / B11

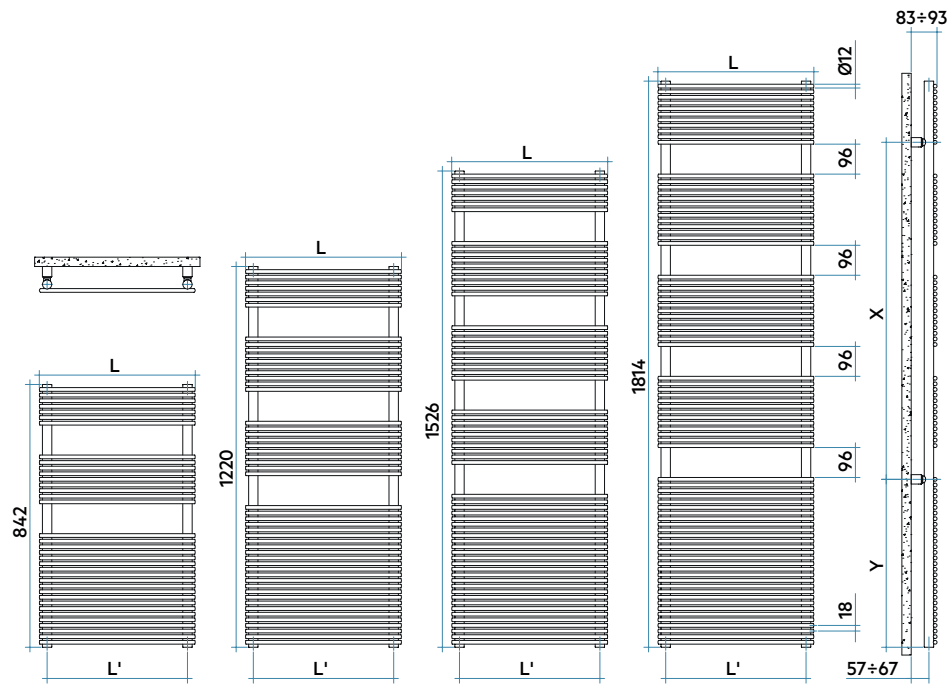


Connections welded laterally
in alignment with the first and
the last element
right side for Cod. B10,
left side for Cod. B11

cod. B14 / B15



Connection for
right single-pipe (Cod. B14)
or left single-pipe (Cod. B15)
only for modul and/or double-pipe
systems (Only compatible with
11 mm dn probe)



L mm	L' mm
450	400
500	450
550	500
650	600

H mm	Y mm	X mm
842	358	360
1220	448	648
1526	484	918
1814	538	1080

CE 25
EN442-1

EN 442

Model	Code	Depth P mm	Height H mm	Width L mm	Conn. centre L' mm	Weight Kg	Cap. lt	Thermal Power					Exp. n.	Mix Funct. Watt
								$\Delta t=50^{\circ}\text{C}$	$\Delta t=40^{\circ}\text{C}$	$\Delta t=30^{\circ}\text{C}$	$\Delta t=20^{\circ}\text{C}$			
842 36 tubes 2 spaces	ABS045 B 01 IR 01 NNN	41	842	450	400	7,2	2,1	1518	445	340	240	147	1,212	400
	ABS050 B 01 IR 01 NNN	41	842	500	450	7,9	2,2	1696	497	380	269	165	1,201	400
	ABS055 B 01 IR 01 NNN	41	842	550	500	8,7	2,3	1873	549	421	299	184	1,191	500
	ABS065 B 01 IR 01 NNN	41	842	650	600	10,2	2,6	2228	653	503	359	224	1,170	700
1220 52 tubes 3 spaces	ABM045 B 01 IR 01 NNN	41	1220	450	400	10,4	2,9	2143	628	475	331	200	1,251	500
	ABM050 B 01 IR 01 NNN	41	1220	500	450	11,5	3,1	2375	696	528	369	223	1,241	500
	ABM055 B 01 IR 01 NNN	41	1220	550	500	12,5	3,3	2603	763	580	407	247	1,230	700
	ABM065 B 01 IR 01 NNN	41	1220	650	600	14,6	3,7	3061	897	685	483	296	1,210	700
1526 64 tubes 4 spaces	ABL045 B 01 IR 01 NNN	41	1526	450	400	13,9	3,7	2692	789	596	416	250	1,254	700
	ABL050 B 01 IR 01 NNN	41	1526	500	450	15,1	3,8	2965	869	658	460	278	1,245	700
	ABL055 B 01 IR 01 NNN	41	1526	550	500	16,4	4,0	3235	948	720	504	305	1,236	1000
	ABL065 B 01 IR 01 NNN	41	1526	650	600	18,9	4,5	3781	1108	844	595	363	1,218	1000
1814 80 tubes 4 spaces	ABE045 B 01 IR 01 NNN	41	1814	450	400	15,6	4,6	3248	952	719	501	301	1,257	700
	ABE050 B 01 IR 01 NNN	41	1814	500	450	17,0	4,9	3562	1044	790	552	332	1,249	1000
	ABE055 B 01 IR 01 NNN	41	1814	550	500	18,4	5,2	3876	1136	861	603	364	1,241	1000
	ABE065 B 01 IR 01 NNN	41	1814	650	600	21,1	5,7	4507	1321	1005	707	430	1,225	1000

(*) Thanks to the high performance of Irsap ARPA 12_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			
Height	Packing code	Standard hydronic connection code		
ABS	045	B	01	IR 01 NNN