



**VELA**  
height 1820 mm, lenght 660 mm. Black finish (cod. 10).



**Technical features:**

- steel towel warmer radiator
- horizontal elements featuring 50x20 mm oval tubes
- side manifolds with a 40x30 mm semioval section
- manifold threading 1/2" Gas right
- maximum working pressure 4 bar
- maximum working temperature 95°C

**Price included:**

- 3 white VELA infratube brackets or 2 CHELA wall brackets and a wall spacer for VELA colored
- 1/2" air vent

**Special options and surcharges:**

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). If the second coupling comes at a height that is lower than the half the radiator's total height, a diaphragm is welded inside to the manifold for optimized water circulation.

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

Surcharge for two 1/2" couplings welded to a lateral manifold and an internal diaphragm **(Cod. B 99)**

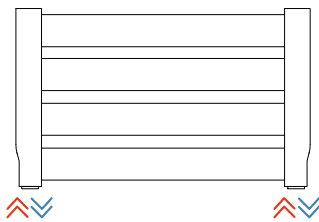
Surcharge for one 1/2" coupling welded to a lateral manifold **(Cod. B12)**

**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.

Finishes available	Surcharge
Standard White	
Classic finished	
Special finished	
Other RAL colors	

Finishing codes see page 596.

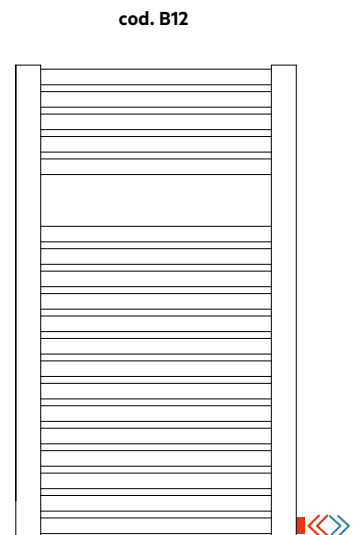
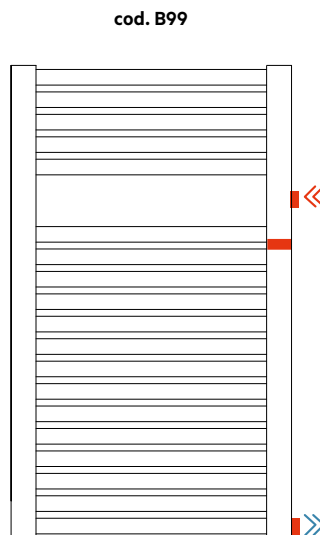
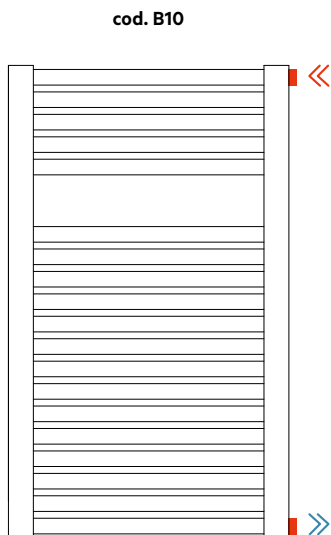
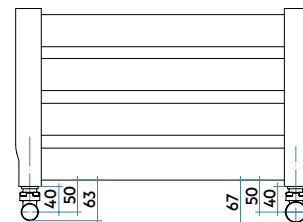
**Connections**

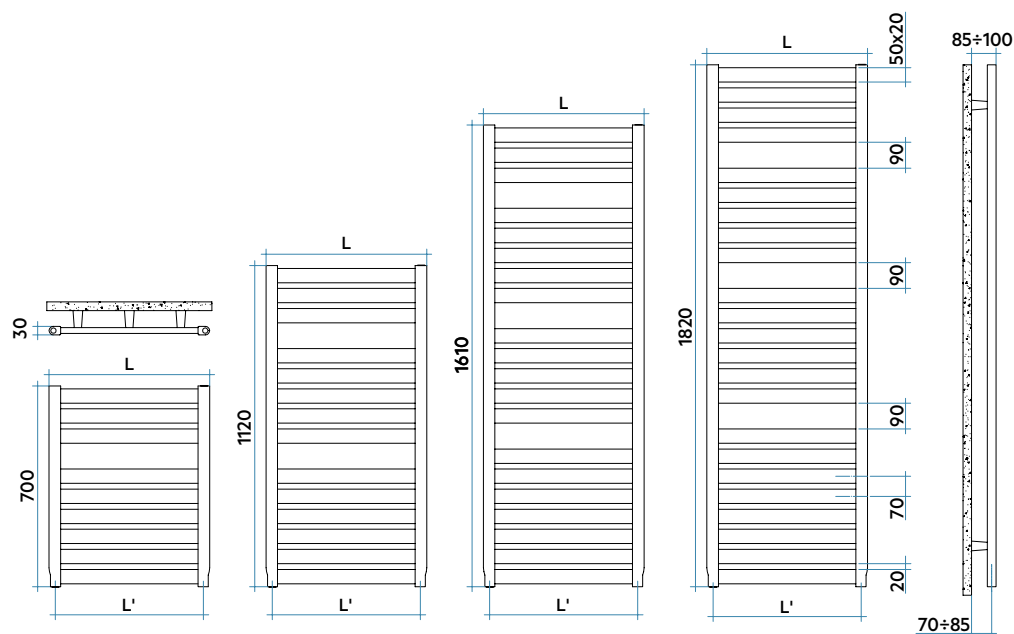


Laterals

For other types of connections see pag. 414

**Connection dimensions with IRSAP valves**





Model	Code	Depth mm	Height mm	Width mm	Conn.		Thermal Power				Exp. n.		
					centre mm	Weight Kg	Cap. lt	$\Delta t=50^{\circ}\text{C}$ Btu/h	$\Delta t=40^{\circ}\text{C}$ Watt	$\Delta t=30^{\circ}\text{C}$ Watt (*)		$\Delta t=20^{\circ}\text{C}$ Watt	
700 9 rails 1 espace	<b>VES046 B 01 IR 01 NNN</b>	30	700	460	416	6,5	3,9	1071	<b>314</b>	239	<b>169</b>	103	1,215
	<b>VES056 B 01 IR 01 NNN</b>	30	700	560	516	7,8	4,5	1226	<b>359</b>	273	<b>192</b>	117	1,225
	<b>VES066 B 01 IR 01 NNN</b>	30	700	660	616	9,1	5,2	1382	<b>405</b>	307	<b>216</b>	131	1,235
	<b>VES076 B 01 IR 01 NNN</b>	30	700	760	716	10,4	5,8	1537	<b>451</b>	341	<b>239</b>	144	1,245
1120 14 rails 2 espaces	<b>VEM046 B 01 IR 01 NNN</b>	30	1120	460	416	10,2	6,1	1603	<b>470</b>	356	<b>248</b>	150	1,247
	<b>VEM056 B 01 IR 01 NNN</b>	30	1120	560	516	12,2	7,1	1884	<b>552</b>	418	<b>292</b>	177	1,244
	<b>VEM066 B 01 IR 01 NNN</b>	30	1120	660	616	14,2	8,1	2165	<b>634</b>	481	<b>336</b>	203	1,242
	<b>VEM076 B 01 IR 01 NNN</b>	30	1120	760	716	16,2	9,2	2446	<b>717</b>	544	<b>381</b>	230	1,239
1610 20 rails 3 espaces	<b>VEL046 B 01 IR 01 NNN</b>	30	1610	460	416	14,6	8,7	2308	<b>676</b>	513	<b>359</b>	217	1,240
	<b>VEL056 B 01 IR 01 NNN</b>	30	1610	560	516	17,4	10,2	2746	<b>805</b>	611	<b>428</b>	259	1,238
	<b>VEL066 B 01 IR 01 NNN</b>	30	1610	660	616	20,3	11,6	3184	<b>933</b>	708	<b>497</b>	301	1,235
	<b>VEL076 B 01 IR 01 NNN</b>	30	1610	760	716	23,1	13,1	3622	<b>1062</b>	806	<b>566</b>	343	1,232
1820 23 rails 3 espaces	<b>VEE046 B 01 IR 01 NNN</b>	30	1820	460	416	16,7	9,9	2619	<b>768</b>	580	<b>404</b>	243	1,254
	<b>VEE056 B 01 IR 01 NNN</b>	30	1820	560	516	20,0	11,6	3080	<b>903</b>	682	<b>475</b>	285	1,257
	<b>VEE066 B 01 IR 01 NNN</b>	30	1820	660	616	23,2	13,3	3540	<b>1038</b>	783	<b>545</b>	327	1,259
	<b>VEE076 B 01 IR 01 NNN</b>	30	1820	760	716	26,5	15,0	4000	<b>1172</b>	885	<b>615</b>	369	1,262

Mix. Funct.	Code
300	<b>ANRES300WDI</b>
400	<b>ANRES400WDI</b>
400	<b>ANRES400WDI</b>
400	<b>ANRES400WDI</b>
400	<b>ANRES400WDI</b>
700	<b>ANRES700WDI</b>
700	<b>ANRES700WDI</b>
700	<b>ANRES700WDI</b>
1000	<b>ANRES1000WDI</b>
1000	<b>ANRES1000WDI</b>
700	<b>ANRES700WDI</b>
1000	<b>ANRES1000WDI</b>
1000	<b>ANRES1000WDI</b>
1000	<b>ANRES1000WDI</b>

Electric heater for Dual Power

BATHROOMS  
RADIATORS

(\*) Thanks to the high performance of Irsap VELA radiators, the ideal  $\Delta t$  for low temperature projects is  $\Delta t$  at  $30^{\circ}\text{C}$ .

For  $\Delta t$  different from  $50^{\circ}\text{C}$  use the formula:  $Q=Q_n (\Delta t / 50)^n$

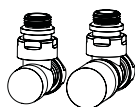
To order a radiator in the mixed version put the code of the Standard version + the code of the corresponding electric heater

Example: Mod. 1820 x 560: **VEE056 B 01 IR 01 NNN** (€ 585,53) + **ANRES1000WDI** (€ 197,29) = Tot. € 782,82

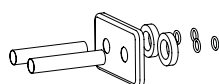
### Key Codes

Width	Standard White colour code - for different colour codes see the colors page			
Height	Packing code	Standard hydraulic code connection		
<b>VES</b>	<b>046</b>	<b>B</b>	<b>01</b>	<b>IR 01 NNN</b>

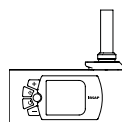
### Decorative & Technical Accessories



Kit Valves and  
Lockshield valve  
Pag. 562



Pipe cover kit  
Pag. 566



Electronic Control  
Pag. 574

