



NOVO
height 1808 mm, length 600 mm. Quartz 1 finish (cod. 1C).



Technical features:

- steel towel warmer radiator
- horizontal elements featuring round tubes 25 mm diameter
- side manifolds with semi-oval section 40x30 mm
- manifold threading and central connections (50 mm) 1/2" Gas right
- maximum working pressure 8 bar
- maximum working temperature 95°C

Price included:

- pair of CHELA wall brackets
- wall spacers
- 1/2" air vent

Extension of Guarantee

Irsap guarantees the hydraulic seal and paint of NOVO radiators for 10 years, starting with sales in 2009.

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

Finishing codes see page 596.

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.

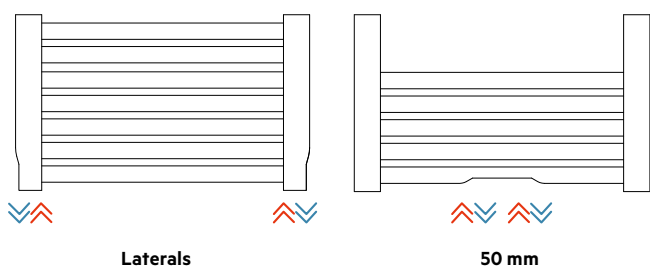
Surcharge for two 1/2" couplings welded to a lateral manifold and an internal diaphragm **(Cod. B10)**

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

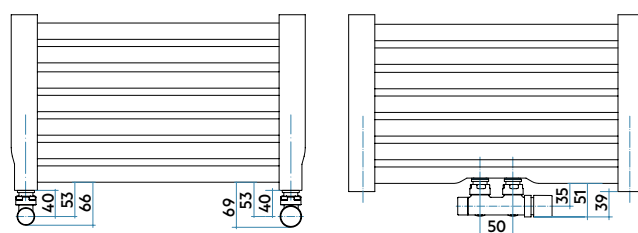
Surcharge for one 1/2" coupling welded to a lateral manifold **(Cod. B12)**

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.

Connections

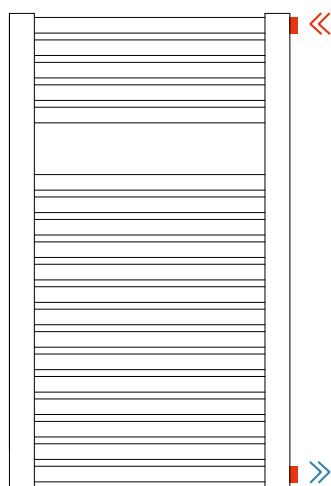


Connection dimensions with IRSAP valves

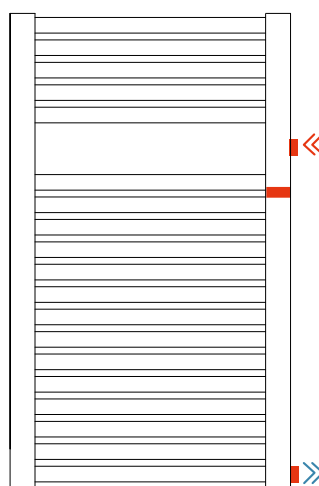


For other types of connections see pag. 414

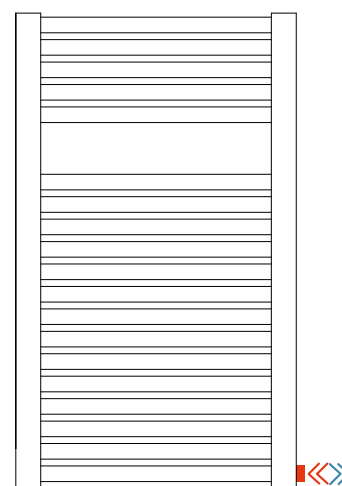
cod. B10

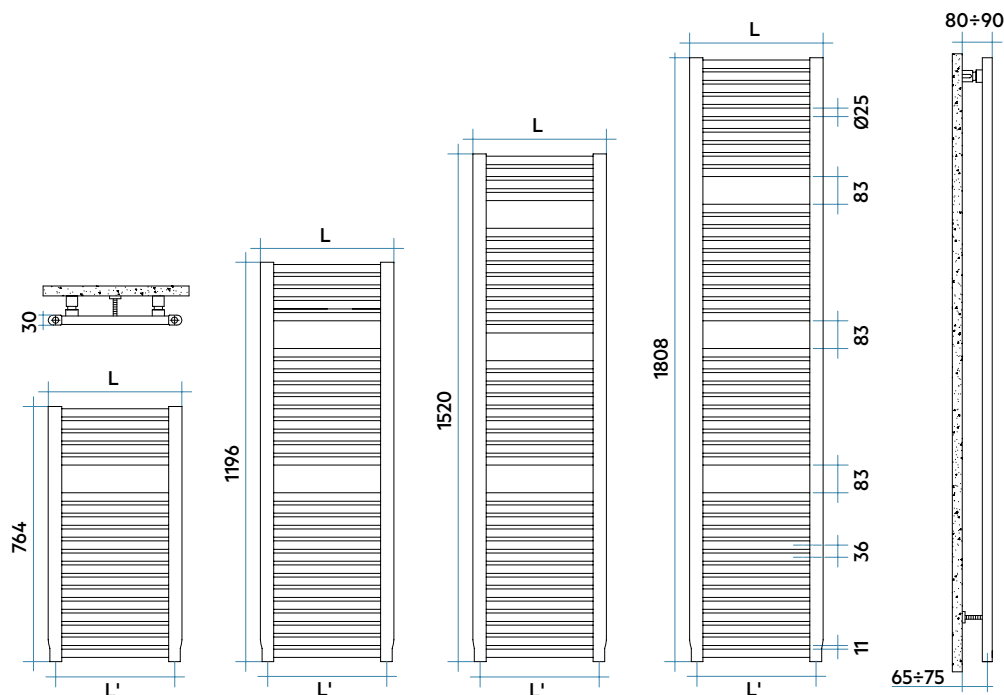


cod. B99



cod. B12





Model	Code	Conn.		Thermal Power									
		Depth	Height	Width	centre	Weight	Cap.	$\Delta t=50^{\circ}\text{C}$	$\Delta t=40^{\circ}\text{C}$	$\Delta t=30^{\circ}\text{C}$	$\Delta t=20^{\circ}\text{C}$	Exp.	
		mm	mm	mm	mm	Kg	lt	Btu/h	Watt	Watt	Watt (*)	Watt	n.
764 19 rails 1 espace	NOPO45 B 01 IR 01 NNN	30	764	450	406	5,6	4,4	1314	385	294	208	128	1,206
	NOPO50 B 01 IR 01 NNN	30	764	500	456	6,2	4,8	1441	422	323	229	140	1,203
	NOP060 B 01 IR 01 NNN	30	764	600	556	7,2	5,6	1695	497	381	270	166	1,196
	NOP075 B 01 IR 01 NNN	30	764	750	706	10,1	6,7	2076	609	467	332	205	1,185
1196 29 rails 2 espaces	NOM045 B 01 IR 01 NNN	30	1196	450	406	8,6	6,8	1884	552	423	301	186	1,190
	NOM050 B 01 IR 01 NNN	30	1196	500	456	9,4	7,4	2086	611	469	333	205	1,190
	NOM060 B 01 IR 01 NNN	30	1196	600	556	10,9	8,7	2490	730	560	397	245	1,190
	NOM075 B 01 IR 01 NNN	30	1196	750	706	15,5	10,2	3096	908	696	494	305	1,190
1520 36 rails 3 espaces	NOLO45 B 01 IR 01 NNN	30	1520	450	406	10,8	8,5	2373	695	527	369	223	1,241
	NOLO50 B 01 IR 01 NNN	30	1520	500	456	11,7	9,3	2631	771	585	409	248	1,240
	NOLO60 B 01 IR 01 NNN	30	1520	600	556	13,6	10,8	3146	922	700	490	297	1,237
	NOL075 B 01 IR 01 NNN	30	1520	750	706	19,2	12,8	3920	1149	872	612	371	1,234
1808 44 rails 3 espaces	NOGO45 B 01 IR 01 NNN	30	1808	450	406	13,0	10,3	2935	860	655	461	280	1,223
	NOGO50 B 01 IR 01 NNN	30	1808	500	456	14,2	11,3	3227	946	721	508	310	1,218
	NOGO60 B 01 IR 01 NNN	30	1808	600	556	16,5	13,1	3808	1116	852	602	369	1,208
	NOGO75 B 01 IR 01 NNN	30	1808	750	706	23,4	15,5	4680	1372	1051	746	460	1,193

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

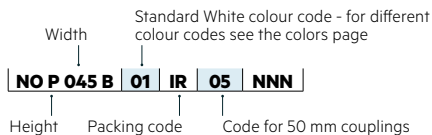
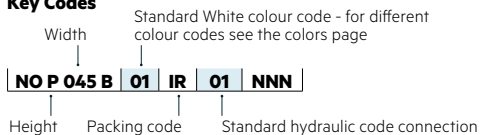
(*) Thanks to the high performance of Irsap NOVO radiators, the ideal Δt for low temperature projects is Δt at 30°C.

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

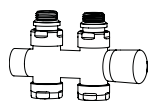
To order a radiator in the mixed version put the code of the Standard version + the code of the corresponding electric heater

Example: Mod. 1808 x 450: **NOGO45 B 01 IR 01 NNN** (€ 235,27) + **ANRES700WDI** (€ 183,57) = Tot. € 418,84

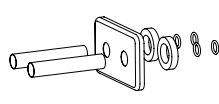
Key Codes



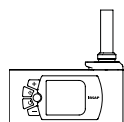
Decorative & Technical Accessories



Kit Valves and Lockshield valve
Pag. 562



Pipe cover kit
Pag. 566



Electronic Control
Pag. 574

