

NOVO CULT
height 1567 mm, lenght 500 mm. Tobacco Brown finish (cod. 1B).

Technical features:
- steel towel warmer radiator
- horizontal elements featuring round tubes 25 mm diameter
- side manifolds with semi-oval section 50x36,5 mm
- manifold threading and central connections (50 mm) 1/2" Gas right
- maximum working pressure 6 bar
- maximum working temperature 95°C

Prices include:
- 4 wall fixing in the same color as the radiator
- air vent

Extension of Guarantee
Irsap guarantees the hydronic seal and paint of NOVO CULT radiators for 10 years, starting with sales in 2009.

Finishes available	Surcharge
Standard White	
IRSAP finished	
Other RAL colors	

Finishing codes see page 604.

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 flow diverter is welded inside to the manifold for optimized water circulation.

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

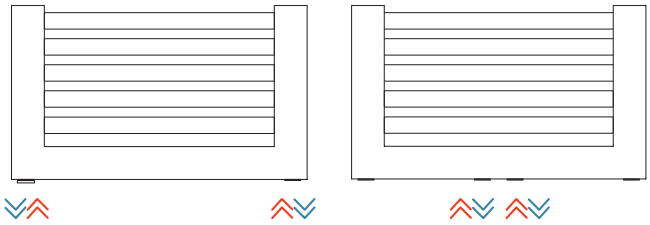
Surcharge for two 1/2" couplings welded to a lateral manifold and an internal flow diverter **(Cod. B 99)**

Surcharge for one 1/2" coupling welded to a lateral manifold **(Cod. B12 left, Cod. B16 right)**

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.

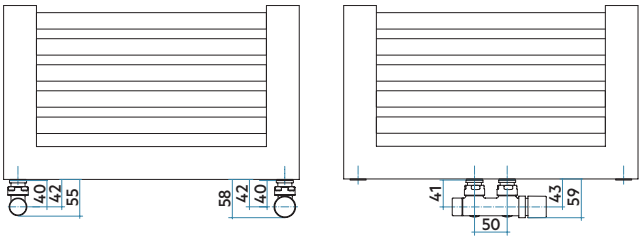
For the possibility of requesting custom models see page 590

Connections



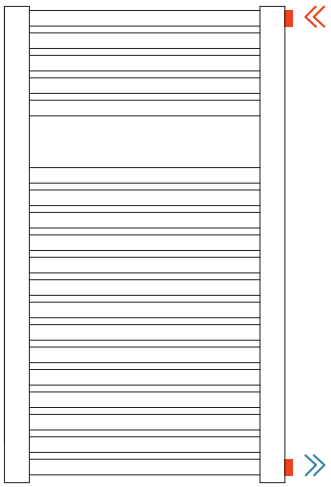
On the sides **50 mm**

Connection dimensions with IRSAP valves

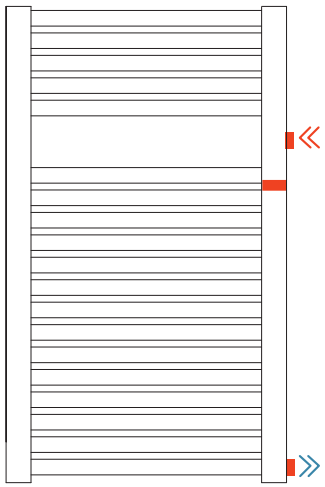


For other types of connections see pag. 422

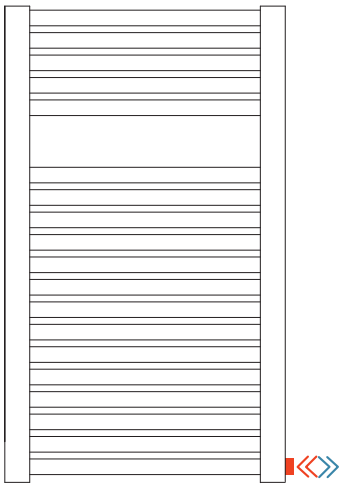
cod. B10

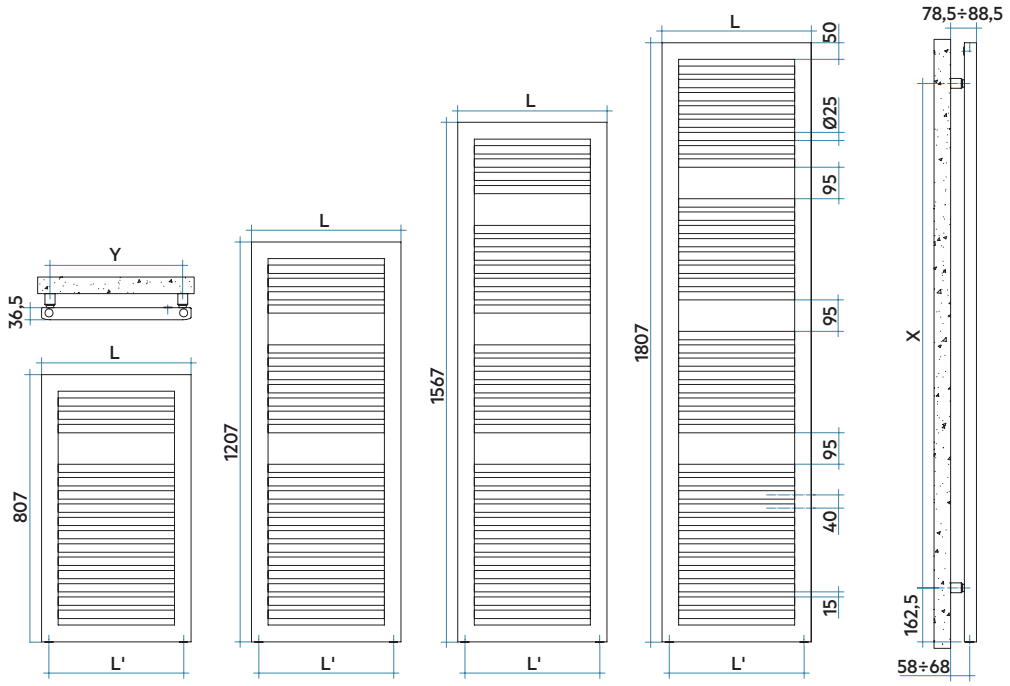


cod. B99



cod. B12 left
cod. B16 right





L mm	L' mm	Y mm
450	406	400
500	456	450
600	556	550

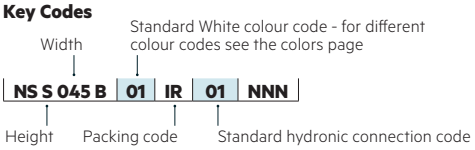
H mm	X mm
807	520
1207	920
1567	1280
1807	1520

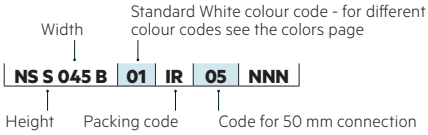
CE 11 EN442-1 EN 442 EURONORM

Model	Code	Depth	Height	Width	Conn. centre	Weight	Cap.	Thermal Power Δt=50°C		Δt=40°C	Δt=30°C	Δt=20°C	Exp.	Mix. Funct.
		mm	mm	mm	mm	Kg	lt	Btu/h	**Watt**	Watt	**Watt (*)**	Watt	n.	Watt
807 15 rails 1 espace	**NSS045 B 01 IR 01 NNN**	36,5	807	450	406	7,8	5,6	1334	**391**	297	**209**	127	1,226	400
	NSS050 B 01 IR 01 NNN	36,5	807	500	456	8,4	6,1	1467	**430**	327	**229**	139	1,229	400
	NSS060 B 01 IR 01 NNN	36,5	807	600	556	9,6	7,0	1730	**507**	385	**270**	163	1,236	400
1207 23 rails 2 espaces	**NSM045 B 01 IR 01 NNN**	36,5	1207	450	406	11,0	8,0	1900	**557**	420	**292**	175	1,262	400
	NSM050 B 01 IR 01 NNN	36,5	1207	500	456	11,8	8,6	2081	**610**	460	**320**	192	1,260	400
	NSM060 B 01 IR 01 NNN	36,5	1207	600	556	13,5	9,9	2450	**718**	542	**378**	227	1,258	700
1567 30 rails 3 espaces	**NSL045 B 01 IR 01 NNN**	36,5	1567	450	406	13,9	10,1	2467	**723**	545	**379**	227	1,265	700
	NSL050 B 01 IR 01 NNN	36,5	1567	500	456	14,9	10,8	2709	**794**	599	**416**	249	1,264	700
	NSL060 B 01 IR 01 NNN	36,5	1567	600	556	16,9	12,4	3194	**936**	706	**491**	294	1,263	1000
1807 36 rails 3 espaces	**NSE045 B 01 IR 01 NNN**	36,5	1807	450	406	16,0	11,7	2873	**842**	636	**443**	266	1,258	700
	NSE050 B 01 IR 01 NNN	36,5	1807	500	456	17,2	12,6	3166	**928**	701	**489**	294	1,255	1000
	NSE060 B 01 IR 01 NNN	36,5	1807	600	556	19,6	14,4	3750	**1099**	831	**580**	349	1,250	1000

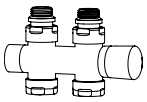
(*) Thanks to the high performance of Irsap NOVO CULT radiators, the ideal Δt for low temperature projects is Δt at 30°C.
For Δt different from 50°C use the formula: $Q=Qn\ (\Delta t / 50)^n$

Key Codes

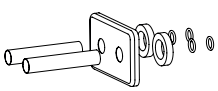




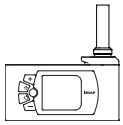
Decorative & Technical Accessories



Kit Valves and Lockshield valve
Pag. 564



Pipe cover kit
Pag. 568



Electronic Control
Pag. 584

