



TESI JOIN

10 elements, height 2000 mm, length 481 mm. Matt Blue Dove finish (cod. 4P).



Technical features:

- sheet steel tubes with diameter 25 mm
- moulded sheet steel manifolds
- element length 45 mm
- manifold top and bottom end threads 1/2" G right
- maximum allowed working pressure 10 bar
- maximum allowed working temperature 95°C

Price included:

- kit for fixing to the wall in a finish coordinated with the radiator
- hydraulic connection kit (valve and lockshield valve) in a finish coordinated with the radiator
- chrome-plated vent valve kit
- kit of pipe covers and hole cover kit (rosettes)
- 1 1/2" end plug complete with chrome-plated cover

N.B.: The hydraulic connection kit, supplied with the radiator, includes valve and lockshield valve in angled version, both for separate valve and lockshield valve and for 50 mm pitch valve, complete with connections for copper pipes (diameters 12, 14 and 15 mm) and multilayer (14 sp. 2 and 16 sp. 2).

Finishes available	Surcharge
Standard White	
Classic finishes	
Special finishes	
Loft finishes (cod. TR)	
Other RAL colors	

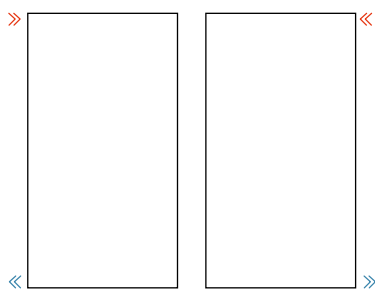
Finishing codes see page 596.

HYDRAULIC FITTINGS

The configurations available are:

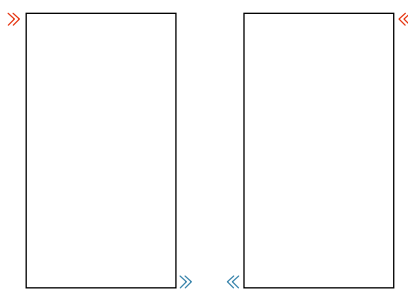
- 1) **Cod. 02** Lateral and counterpoised connection (fig. 1 and 2)
- 2) **Cod. 08** and **60** Connection of first and last element with internal diaphragm (fig. 3 and 4)
- 3) **Cod. 18** and **53** Connection with 50 mm connection center (right or left) with internal diaphragm (fig. 5 and 6)
- 4) **Cod. 50** Connection centered on the unit with 50 mm connection center (fig. 7)

Fig. 1



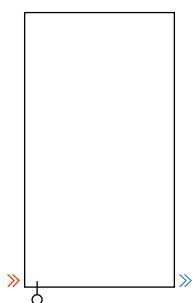
Cod. 02

Fig. 2



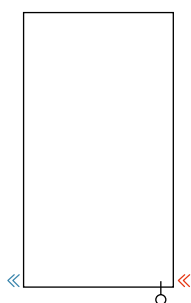
Cod. 02

Fig. 3



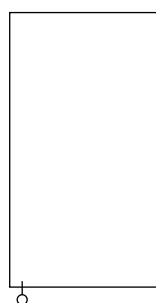
Cod. 08

Fig. 4



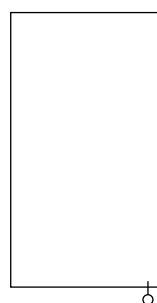
Cod. 60

Fig. 5



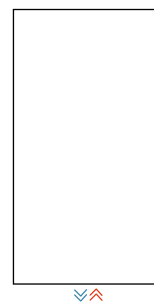
Cod. 18

Fig. 6

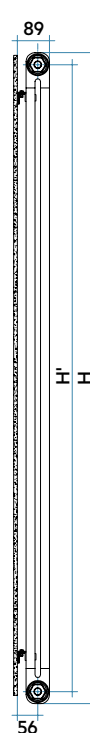
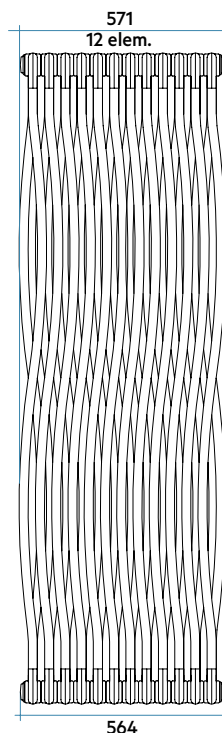
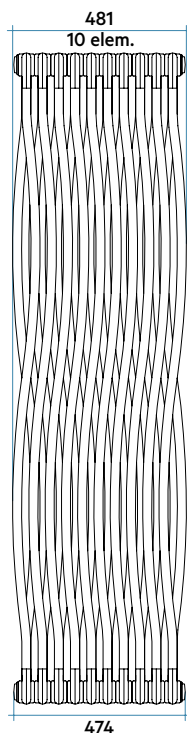
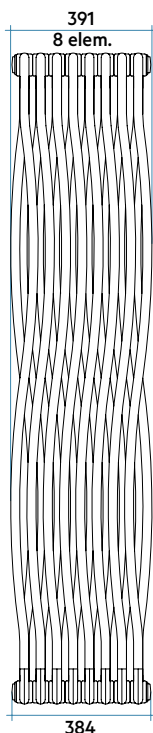


Cod. 53

Fig. 7



Cod. 50



H mm	H' mm
1802	1735
2002	1935



								Thermal Power					
Model	Code	Depth	Height	Width	Conn. c.	Weight	Cap.	Δt=50°C	Δt=40°C	Δt=30°C	Δt=20°C	Exp.	
		mm	H mm	L mm	L' mm	Kg	lt	Btu/h	Watt	Watt	Watt (°)	Watt	n.
1800 08 el.	RJ 2 1800 08 XX IR 02 N	65	1802	391	1735	21,5	12,6	2918	994	739	504	294	1,329
1800 10 el.	RJ 2 1800 10 XX IR 02 N	65	1802	481	1735	26,9	15,8	3647	1243	924	630	368	1,329
1800 12 el.	RJ 2 1800 12 XX IR 02 N	65	1802	571	1735	32,3	19,0	4376	1492	1109	756	442	1,329
2000 08 el.	RJ 2 2000 08 XX IR 02 N	65	2002	391	1935	24,1	13,8	3263	1112	829	567	332	1,319
2000 10 el.	RJ 2 2000 10 XX IR 02 N	65	2002	481	1935	30,1	17,2	4079	1390	1036	709	415	1,319
2000 12 el.	RJ 2 2000 12 XX IR 02 N	65	2002	571	1935	36,1	20,6	4895	1668	1243	851	498	1,319

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

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

Starting from 2010 sales, the whole range of TESI radiators is guaranteed for 10 years.

Key Codes

Height	Color option code	Hydraulic connection code. For different connections see figures and codes above
RJ 2 1800 08	XX	IR 02 N
Number of columns	Number of elements	Packing code

