



TESI 5 BENCH VERTICAL

22 elements, height 302 mm, total length 1014 mm. Ivory finish (cod. 02). Configuration cod. 08.
SEAT NOT SUPPLIED

Technical features:

- tubes made of 25 mm diameter steel sheet
- manifolds made of pressed steel sheet
- elements 45 mm long (element pitch)
- threading 1"1/4 G right and left on top and bottom manifold
- mounted 1/2" plugs supplied as standard
- maximum working pressure 10 bar
- maximum working temperature 95°C
- standard hydronic connection supplied Cod. 02

TESI BENCH VERTICAL is a particular version of the classical TESI tubular radiators. It is composed of columns going from 4 up to 6 and of the following number of elements: 22, 28, 32, 36, 38, 45, 52.

The lengths are from 1014 mm to 2364 mm and it is 300 mm high.

Perfect for private installations as well as for public areas (gym, nursery, school...). The seat is not supplied.

The technical drawing refers to TESI BENCH VERTICAL with 22 sections.

Finishes available

Surcharge

Standard White

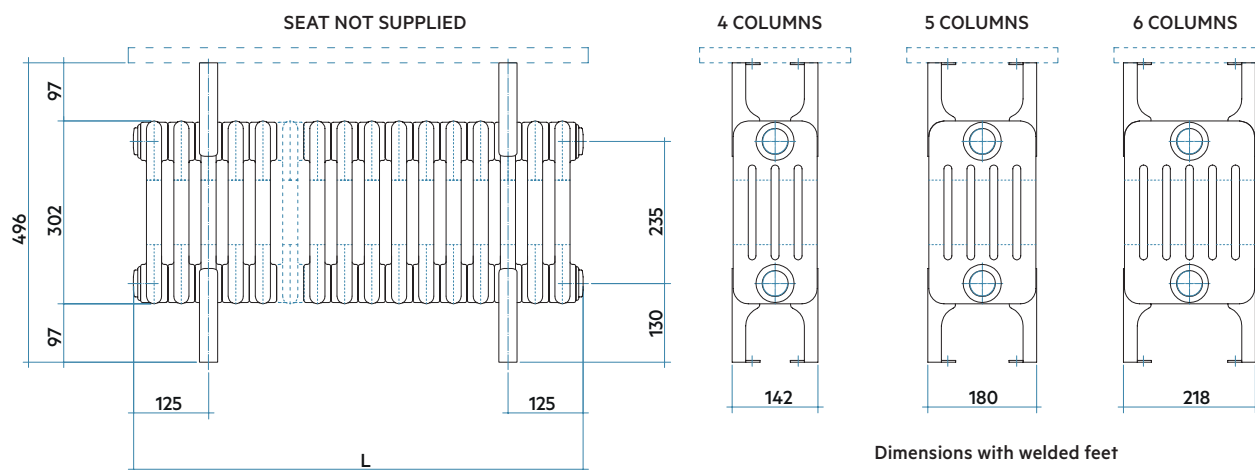
IRSAP finishes

Loft finishes (cod. TR)

Other RAL colors

Finishing codes see page 604.

❗ For the possibility of requesting custom models see page 590



$$L = (45 - 0.2 \times \text{num. elements}) + 24 + 0.7$$

Chart for feet's positioning

Columns	n° sections	n° welded feet	Feet Position			
			1°	2°	3°	4°
4 - 5 - 6	22	2	3 rd el	20 th el	-	-
4 - 5 - 6	28	2	3 rd el	26 th el	-	-
4 - 5 - 6	32	3	3 rd el	16 th el	30 th el	-
4 - 5 - 6	36	3	3 rd el	18 th el	34 th el	-
4 - 5 - 6	38	4	3 rd el	14 th el	25 th el	36 th el
4 - 5 - 6	45	4	3 rd el	16 th el	30 th el	43 th el
4 - 5 - 6	52	4	3 rd el	18 th el	35 th el	50 th el

TESI 4-5-6 BENCH

Vertical

EN 442

CE 01
EN442-1

TESI 4 BENCH VERTICAL

FIS-4 BENCH VERTICAL										Thermal Power					
Model	Code	Depth	Height	Total Height	Tot. Length	Conn. centre	Weight	Capacity		Δt=50°C	Δt=40°C	Δt=30°C	Δt=20°C	Exp.	
		mm	mm	mm	mm	mm	Kg	lt		Btu/h	Watt (°)	Watt	Watt (°)	Watt	n.
4C 0300 el. 22	RT 4 0300 22 01 A4 02 N FIS-AG	142	302	496	1014	235	22,0	16,5	2717	926	699	487	292	1,258	
4C 0300 el. 28	RT 4 0300 28 01 A4 02 N FIS-AG	142	302	496	1284	235	28,0	21,0	3458	1178	890	620	372	1,258	
4C 0300 el. 32	RT 4 0300 32 01 A4 02 N FIS-AG	142	302	496	1464	235	32,0	24,0	3952	1347	1017	708	425	1,258	
4C 0300 el. 36	RT 4 0300 36 01 A4 02 N FIS-AG	142	302	496	1644	235	36,0	27,0	4446	1515	1144	797	478	1,258	
4C 0300 el. 38	RT 4 0300 38 01 A4 02 N FIS-AG	142	302	496	1734	235	38,0	28,5	4693	1599	1208	841	505	1,258	
4C 0300 el. 45	RT 4 0300 45 01 A4 02 N FIS-AG	142	302	496	2049	235	45,0	33,8	5558	1894	1430	996	598	1,258	
4C 0300 el. 52	RT 4 0300 52 01 A4 02 N FIS-AG	142	302	496	2364	235	52,0	39,0	6422	2188	1653	1151	691	1,258	

TESI 5 BENCH VERTICAL

FIS-BENCH VERTICAL										Thermal Power						
Model	Code	Depth	Height	Total Height	Tot. Length	Conn. centre	Weight	Capacity		Δt=50°C	Δt=40°C	Δt=30°C	Δt=20°C	Exp.		
		mm	mm	mm	mm	mm	Kg	lt		Btu/h	Watt (°)	Watt	Watt (°)	Watt	n.	
5C 0300 el. 22	RT 5 0300 22 01 A4 02 N FIS-AG	180	302	496	1014	235	24,9	20,9	3318	1131	851	589	351	1,276		
5C 0300 el. 28	RT 5 0300 28 01 A4 02 N FIS-AG	180	302	496	1284	235	31,6	26,6	4222	1439	1083	750	447	1,276		
5C 0300 el. 32	RT 5 0300 32 01 A4 02 N FIS-AG	180	302	496	1464	235	36,2	30,4	4826	1645	1237	857	511	1,276		
5C 0300 el. 36	RT 5 0300 36 01 A4 02 N FIS-AG	180	302	496	1644	235	40,7	34,2	5429	1850	1392	964	575	1,276		
5C 0300 el. 38	RT 5 0300 38 01 A4 02 N FIS-AG	180	302	496	1734	235	42,9	36,1	5730	1953	1469	1018	607	1,276		
5C 0300 el. 45	RT 5 0300 45 01 A4 02 N FIS-AG	180	302	496	2049	235	50,9	42,8	6786	2313	1740	1206	719	1,276		
5C 0300 el. 52	RT 5 0300 52 01 A4 02 N FIS-AG	180	302	496	2364	235	58,8	49,4	7842	2673	2011	1393	830	1,276		

TESI 6 BENCH VERTICAL

TECHNICAL DATA										Thermal Power					
Model	Code	Depth	Height	Total Height	Tot. Length	Conn. centre	Weight	Capacity		Δt=50°C	Δt=40°C	Δt=30°C	Δt=20°C	Exp.	
		mm	mm	mm	mm	mm	Kg	lt		Btu/h	Watt (°)	Watt	Watt (°)	Watt	n.
6C 0300 el. 22	RT 6 0300 22 01 A4 02 N FIS-AG	218	302	496	1014	235	29,7	24,9	3918	1336	1001	690	409	1,293	
6C 0300 el. 28	RT 6 0300 28 01 A4 02 N FIS-AG	218	302	496	1284	235	37,8	31,6	4987	1700	1274	878	520	1,293	
6C 0300 el. 32	RT 6 0300 32 01 A4 02 N FIS-AG	218	302	496	1464	235	43,2	36,2	5699	1943	1456	1004	594	1,293	
6C 0300 el. 36	RT 6 0300 36 01 A4 02 N FIS-AG	218	302	496	1644	235	48,6	40,7	6412	2186	1638	1129	669	1,293	
6C 0300 el. 38	RT 6 0300 38 01 A4 02 N FIS-AG	218	302	496	1734	235	51,3	42,9	6768	2307	1729	1192	706	1,293	
6C 0300 el. 45	RT 6 0300 45 01 A4 02 N FIS-AG	218	302	496	2049	235	60,8	50,9	8015	2732	2047	1411	836	1,293	
6C 0300 el. 52	RT 6 0300 52 01 A4 02 N FIS-AG	218	302	496	2364	235	70,2	58,8	9261	3157	2365	1631	966	1,293	

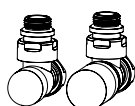
(*)Thanks to the high performance of TESI BENCH radiators, the ideal Δt for low temperature projects is Δt at 30°C .

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

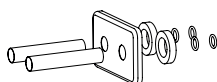
Key Codes

Key Codes		Standard White colour code. For different colour codes see the colours page 604			
Height					
RT 4 0300	22	01	A4	02	N FIS-AG
Number of columns	Number of elements	Packing code	Product code for TESI BENCH		

Decorative & Technical Accessories



Kit Valves and
Lockshield valve
Pag. 564



Pipe cover kit
Pag. 568

