



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 sheet steel
- manifolds made of pressed sheet steel
- 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 hydraulic 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 and for private installations or 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

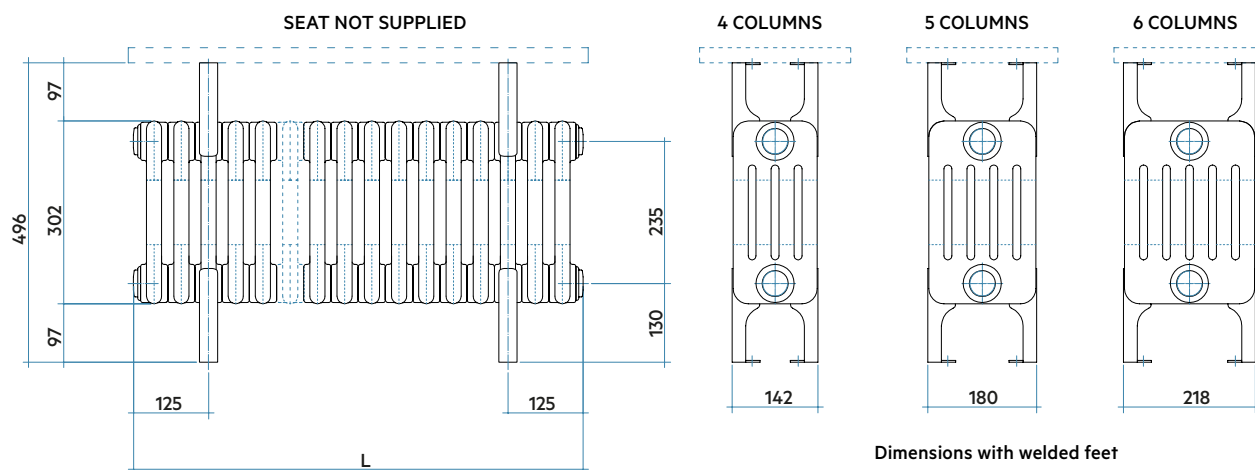
Classic finishes

Special finishes

Loft finishes (cod. TR)

Other RAL colors

Finishing codes see page 596.



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

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 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	700	486	293	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	1179	890	619	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	1018	707	426	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	1516	1145	796	479	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	1600	1208	840	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	1895	1431	995	599	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	2189	1654	1149	692	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	590	352	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	1084	750	448	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	1238	858	512	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	1393	965	576	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	1471	1018	608	1,276	
5C 0300 el. 45	RT 5 0300 45 01 A4 02 N FIS-AG	180	302	496	2049	235	50,8	42,8	6786	2313	1742	1206	720	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	2012	1394	832	1,276	

TESI 6 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.	
6C 0300 el. 22	RT 6 0300 22 01 A4 02 N FIS-AG	218	302	496	1014	235	29,7	24,9	3918	1335	1001	691	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	879	521	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	1942	1456	1005	595	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	2185	1638	1130	670	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	1193	707	1,293	
6C 0300 el. 45	RT 6 0300 45 01 A4 02 N FIS-AG	218	302	496	2049	235	60,8	50,8	8015	2732	2048	1413	837	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	3156	2366	1633	967	1,293	

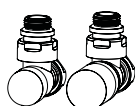
(*)Thanks to the high performance of TESI BENCH radiators, the ideal Δt for low temperature projects is Δt at 30°C .

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

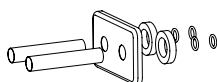
Key Codes

Height		Standard White colour code. For different colour codes see the colours page 596			
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. 562



Pipe cover kit
Pag. 566

