



KEIRA TANDEM VERTICAL

page 178



EUROPEAN
WARRANTY

MATERIAL:

- Horizontal collectors in painted mild steel \varnothing 38 mm.
- Double vertical heating elements in painted mild steel rettangolari 10 x 50 mm.

FIXING KIT:

Brackets, airvent, hexagonal tool, plugs and screws for mounting suitable for use on compact or hollow brick walls, user notice.

PACKAGING:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

PAINTING PROCESS:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2)

COLOURS:

Radiator and accessories: standard white colour RAL

9010-R01.

For other colours see Colour chart chapter.

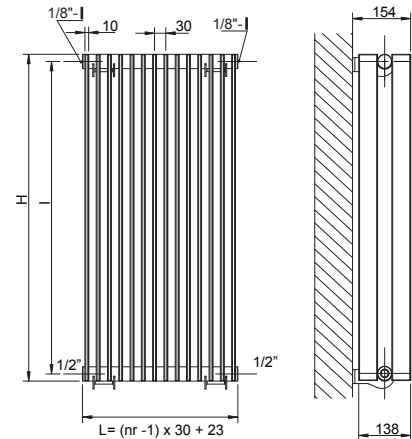
ACCESSORIES

See Accessories chapter

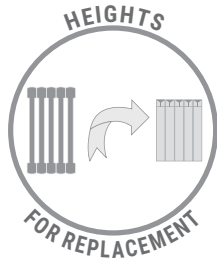
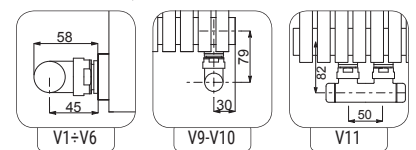
P. Max: 5 bar	Functioning: hot water	T. Max: 110° C	Connections: 2 x 1/2" gas - n° 1 da 1/8" gas for airvent
---------------	------------------------	----------------	--

Height H [mm]	540	640	740	840	940
Therm. output per el. $\Delta t = 50^\circ \text{C}$ [Watt]	48,6	57,6	66,6	75,6	83,8
Dry Weight per section [kg]	1,238	1,456	1,673	1,89	2,107
Element Water content [lt]	0,45	0,523	0,595	0,667	0,74
Element surface [m ²]	0,137	0,161	0,185	0,209	0,233
Exp. n	1,393	1,3924	1,3918	1,3912	1,2874
Pipe Centres I [mm] (V3-V4 only)	500	600	700	800	900

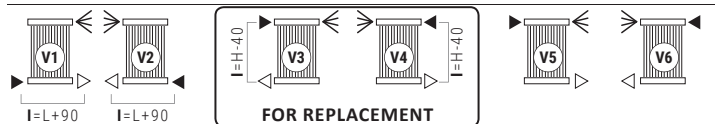
For output at different Δt than 50°C , please refer to the following formula:
desired output = output at $\Delta t 50^\circ \text{C}$ x (desired $\Delta t/50$)ⁿ



Quotes for Kristal valves



STANDARD CONNECTIONS WITHOUT SURCHARGE



SPECIAL CONNECTIONS (WITH SURCHARGE)



Legenda=



H Height

I Pipe Centres

L WIDTH



Always specify the kind of connection needed when ordering.

Bidirectional pipe connection not available

HOW TO ORDER THE RADIATOR KEIRA TANDEM VERTICAL

ARTICLE NR. STRUCTURE	Radiator model	Elements nr.	Height in cm	Article code of the connection	Article code of the colour	Constant value
AAAA	BB	CCC	DDD	EEE	A	

EXAMPLE	Radiator model E.g.: Keira tandem vertical	Numero elements E.g.: 24 elements	Height in cm Example: 740 mm	Article code of the connection Example: connection V3	Article code of the colour Example: S16 - Canary	Constant value
KT10	24	074	V03	S16	A	

EXAMPLE OF ARTICLE CODE CREATION

In the case of a radiator:

KT10 KEIRA TANDEM VERTICAL

24 24 elements (see the table shown on the side)

074 Height 740 mm (see the table shown on the side)

V03 connection V3

S16 colour S16- Canary

A (Constant value)

The article code will be:

KT10 24 074 V03 S16 A

ACCESSORIES

If ordered separately from the radiator, the accessories are available in standard white only.

<p>Kristal valve square With thermostatic option White R01 - ral 9010</p> <p>Copper conn. \varnothing 12/14/15 Art. nr. 5991990311161</p> <p>Multilayer conn. \varnothing 16 Art. nr. 5991990311160</p>	<p>Kristal valve square pipe centres 50 mm with thermostatic option-White R01</p> <p>Copper conn. \varnothing 12/14/15 Art. nr. 5991990311186</p> <p>Multilayer conn. \varnothing 16 Art. nr. 5991990311185</p>	<p>White thermostatic head</p> <p>(Kit 2 pieces) Art. nr. 5035270710016</p>
--	--	--

KEIRA TANDEM VERTICAL

All intermediate sizes are available for widths from 9 to 48 elements and heights from 540 to 940 mm

Height H [mm]		540	640	740	840	940
WIDTH L [mm]	N° El.	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$
263	9	474	545	616	685	754
293	10	527	606	684	761	838
323	11	580	667	752	837	922
353	12	632	727	821	913	1006
383	13	685	788	889	989	1089
413	14	738	848	958	1065	1173
443	15	791	909	1026	1142	1257
473	16	843	970	1094	1218	1341
503	17	896	1030	1163	1294	1424
533	18	949	1091	1231	1370	1508
563	19	1001	1151	1300	1446	1592
593	20	1054	1212	1368	1522	1676
623	21	1107	1273	1436	1598	1760
653	22	1159	1333	1505	1674	1843
683	23	1212	1394	1573	1750	1927
713	24	1265	1454	1642	1826	2011
743	25	1318	1515	1710	1903	2095
773	26	1370	1576	1778	1979	2179
803	27	1423	1636	1847	2055	2262
833	28	1476	1697	1915	2131	2346
863	29	1528	1757	1984	2207	2430
893	30	1581	1818	2052	2283	2514
923	31	1634	1879	2120	2359	2598
953	32	1686	1939	2189	2435	2681
983	33	1739	2000	2257	2511	2765
1013	34	1792	2060	2326	2587	2849
1043	35	1845	2121	2394	2664	2933
1073	36	1897	2182	2462	2740	3017
1103	37	1950	2242	2531	2816	3100
1133	38	2003	2303	2599	2892	3184
1163	39	2055	2363	2668	2968	3268
1193	40	2108	2424	2736	3044	3352
1223	41	2161	2485	2804	3120	
1253	42	2213	2545	2873	3196	
1283	43	2266	2606	2941		
1313	44	2319	2666			
1373	46	2424	2788			
1433	48	2530				

ARDESIA®

TOWEL RAILS

ELECTRIC RADIATORS
AND FAN HEATER

INOX RANGE

LIVING
DESIGN RADIATORS

VENTILATED
RADIATORS

MODELS FOR
REPLACEMENT

MY WAY®
SYSTEM

ACCESSORIES
AND TECHNICAL
SUPPORT