

TAMARA

TANDEM HORIZONTAL

WARRANTY 5 YEARS

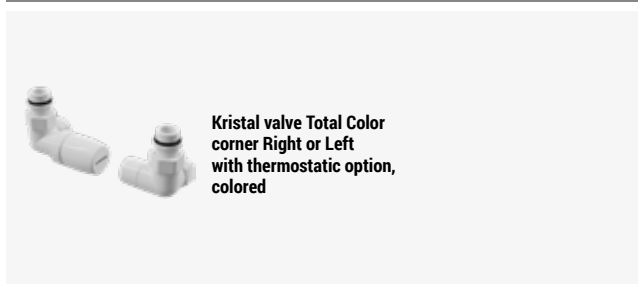


Color: RAL 9001 - R14 Cream

Width L [mm]	600	634	800	1000	1200	1400	1600	1800	1900	2000
Therm. output per el. $\Delta t = 50\text{ }^{\circ}\text{C}$ [Watt]	63,1	66,7	84,0	104,8	127,7	146,5	167,5	188,5	199	209,6
Therm. output per el. $\Delta t = 30\text{ }^{\circ}\text{C}$ [Watt]	34,3	36,8	46,1	58,0	69,6	81,3	93,0	104,7	109,8	116,3
Dry Weight per element [kg]	1,528	1,614	1,972	2,415	2,858	3,302	3,745	4,188	4,202	4,419
Water content [lt]	1,195	1,255	1,587	1,980	2,373	2,765	3,158	3,551	3,747	3,943
Element surface [m ²]	0,156	0,158	0,203	0,250	0,297	0,344	0,391	0,438	0,475	0,485
Exponent n	1,1929	1,1729	1,1749	1,1568	1,1550	1,1532	1,1514	1,1516	1,1517	1,1518
Pipe Centres I [mm] (V3-V4 only)	566	600	766	966	1166	1366	1566	1766	1866	1966

For output at different ΔT , please refer to the following formula: $\text{desired output} = \text{output at } \Delta T 50 \times (\text{Desired } \Delta T / 50)^n$

AVAILABLE ACCESSORIES



Kristal valve Total Color
corner Right or Left
with thermostatic option,
colored

Complete list, codes and details of the ACCESSORIES

CORDIVARI

MATERIAL:

- Ø 30 mm collectors in painted mild steel.
- 50x25 mm double vertical heating elements, elliptic shape, in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PACKAGING:

Cardboard 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).

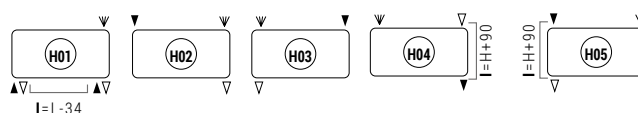
COLORS:

See color chart.

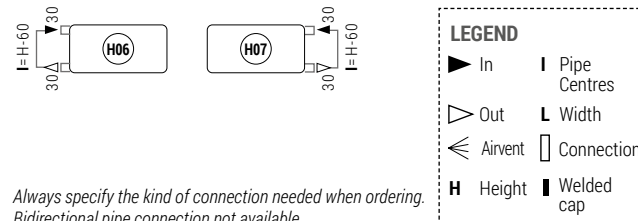
CERTIFICATES



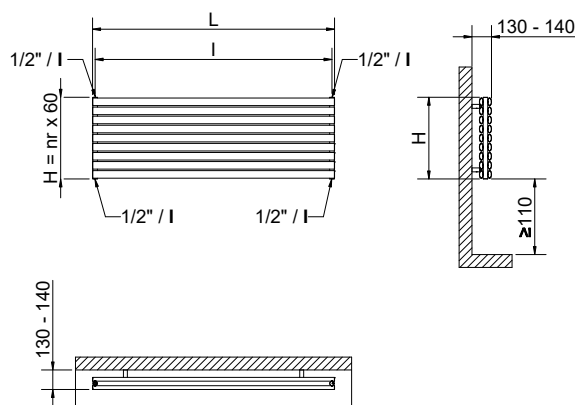
STANDARD CONNECTIONS



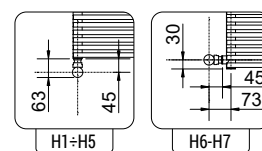
SPECIAL CONNECTIONS



Always specify the kind of connection needed when ordering.
Bidirectional pipe connection not available.



Quotes for Kristal valves



FEATURES

P. max: 5 bar

Functioning: hot water

T. max: 110°C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

HOW TO ORDER THE TAMARA TANDEM HORIZONTAL RADIATOR

Radiator model E.g.: Tamara tandem horizontal	Nr of Elements E.g.: 12 Elements	Width in mm Example: 1200 mm	Connection code Example: connection H04	Color code Es: R01 - White	Constant value
TT50	12	120	H04	R01	A

Example of article code creation

TT50 ... TAMARA TANDEM HORIZONTAL
12 ... 12 Elements (see table below)
120 ... Width 1200 mm (see table below)
H04 ... Connection H04 (see next page)
R01 ... Color R01 - White (see color chart)
A ... Constant value

The article code will be:

TT50 12 120 H04 R01 A

Width L [mm]		600	634	800	1000	1200	1400	1600	1800	1900	2000
Height H [mm]	N° El.	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C
300	5	316	334	420	524	639	733	838	943	995	1048
360	6	379	400	504	629	766	879	1005	1131	1194	1258
420	7	442	467	588	734	894	1026	1173	1320	1393	1467
480	8	505	534	672	838	1022	1172	1340	1508	1592	1677
540	9	568	600	756	943	1149	1319	1508	1697	1791	1886
600	10	631	667	840	1048	1277	1465	1675	1885	1990	2096
660	11	694	734	924	1153	1405	1612	1843	2074	2189	2306
720	12	757	800	1008	1258	1532	1758	2010	2262	2388	2515
780	13	820	867	1092	1362	1660	1905	2178	2451	2587	2725
840	14	883	934	1176	1467	1788	2051	2345	2639	2786	2934
900	15	947	1001	1260	1572	1916	2198	2513	2828	2985	3144
960	16	1010	1067	1344	1677	2043	2344	2680	3016	3184	3354
1020	17	1073	1134	1428	1782	2171	2491	2848	3205	3383	3563
1080	18	1136	1201	1512	1886	2299	2637	3015	3393	3582	3773
1140	19	1199	1267	1596	1991	2426	2784	3183	3582		
1200	20	1262	1334	1680	2096	2554	2930	3350			
1260	21	1325	1401	1764	2201	2682	3077	3518			
1320	22	1388	1467	1848	2306	2809	3223	3685			
1380	23	1451	1534	1932	2410	2937	3370				
1440	24	1514	1601	2016	2515	3065	3516				
1500	25	1578	1668	2100	2620	3193	3663				
1560	26	1641	1734	2184	2725	3320					
1620	27	1704	1801	2268	2830	3448					
1680	28	1767	1868	2352	2934	3576					
1740	29	1830	1934	2436	3039	3703					
1800	30	1893	2001	2520	3144						

ARDESIA®

TOWEL RAILS

ELECTRIC & BLOWER

STAINLESS STEEL

LIVING

ACCESSORIES
TECHNICAL SUPPORT

TAMARA

TANDEM HORIZONTAL

Thermal output							Art. nr.
Elements	Width	Exponent	Dry Weight	Δt 50°C	Δt 40°C	Δt 30°C	
n°	L [mm]	n	[Kg]	[Watt]			
H 360 mm							
6	600	1,1929	9,2	379	290	206	TT50 06 060 H__ A
	800	1,1749	11,8	504	388	277	TT50 06 080 H__ A
	1000	1,1568	14,5	629	486	348	TT50 06 100 H__ A
	1200	1,1550	17,1	766	592	425	TT50 06 120 H__ A
	1400	1,1532	19,8	879	680	488	TT50 06 140 H__ A
	1600	1,1514	22,5	1005	777	558	TT50 06 160 H__ A
	1800	1,1516	25,1	1131	875	628	TT50 06 180 H__ A
	1900	1,1517	25,2	1194	923	663	TT50 06 190 H__ A
	2000	1,1518	26,5	1258	973	698	TT50 06 200 H__ A
H 480 mm							
8	600	1,1929	12,2	505	387	275	TT50 08 060 H__ A
	800	1,1749	15,8	672	517	369	TT50 08 080 H__ A
	1000	1,1568	19,3	838	647	464	TT50 08 100 H__ A
	1200	1,1550	22,9	1022	790	567	TT50 08 120 H__ A
	1400	1,1532	26,4	1172	906	650	TT50 08 140 H__ A
	1600	1,1514	30,0	1340	1036	744	TT50 08 160 H__ A
	1800	1,1516	33,5	1508	1166	837	TT50 08 180 H__ A
	1900	1,1517	33,6	1592	1231	884	TT50 08 190 H__ A
	2000	1,1518	35,4	1677	1297	931	TT50 08 200 H__ A
H 600 mm							
10	600	1,1929	1,5	631	484	343	TT50 10 060 H__ A
	800	1,1749	2,0	840	646	461	TT50 10 080 H__ A
	1000	1,1568	2,4	1048	810	580	TT50 10 100 H__ A
	1200	1,1550	2,9	1277	987	708	TT50 10 120 H__ A
	1400	1,1532	3,3	1465	1133	813	TT50 10 140 H__ A
	1600	1,1514	3,7	1675	1295	930	TT50 10 160 H__ A
	1800	1,1516	4,2	1885	1458	1047	TT50 10 180 H__ A
	1900	1,1517	4,2	1990	1539	1105	TT50 10 190 H__ A
	2000	1,1518	4,4	2096	1621	1164	TT50 10 200 H__ A

TAMARA

TANDEM HORIZONTAL

Thermal output							Art. nr.
Elements	Width	Exponent	Dry Weight	Δt 50°C	Δt 40°C	Δt 30°C	
n°	L [mm]	n	[Kg]	[Watt]			
12	H 720 mm						
	600	1,1929	18,3	757	580	412	TT50 12 060 H__ _ A
	800	1,1749	23,7	1008	776	553	TT50 12 080 H__ _ A
	1000	1,1568	29,0	1258	972	697	TT50 12 100 H__ _ A
	1200	1,1550	34,3	1532	1184	849	TT50 12 120 H__ _ A
	1400	1,1532	39,6	1758	1359	975	TT50 12 140 H__ _ A
	1600	1,1514	44,9	2010	1555	1116	TT50 12 160 H__ _ A
	1800	1,1516	50,3	2262	1749	1256	TT50 12 180 H__ _ A
	1900	1,1517	50,4	2388	1847	1326	TT50 12 190 H__ _ A
	2000	1,1518	53,0	2515	1945	1396	TT50 12 200 H__ _ A

H 840 mm							
14	600	1,1929	21,39	883	677	480	TT50 14 060 H__ _ A
	800	1,1749	27,61	1176	905	645	TT50 14 080 H__ _ A
	1000	1,1568	33,81	1467	1133	812	TT50 14 100 H__ _ A
	1200	1,1550	40,01	1788	1382	991	TT50 14 120 H__ _ A
	1400	1,1532	46,23	2051	1586	1138	TT50 14 140 H__ _ A
	1600	1,1514	52,43	2345	1814	1302	TT50 14 160 H__ _ A
	1800	1,1516	58,63	2639	2041	1465	TT50 14 180 H__ _ A
	2000	1,1518	58,83	2934	2269	1629	TT50 14 200 H__ _ A

H 960 mm							
16	600	1,1929	24,45	1010	774	549	TT50 16 060 H__ _ A
	800	1,1749	31,55	1344	1034	737	TT50 16 080 H__ _ A
	1000	1,1568	38,64	1677	1295	929	TT50 16 100 H__ _ A
	1200	1,1550	45,73	2043	1579	1132	TT50 16 120 H__ _ A
	1400	1,1532	52,83	2344	1812	1301	TT50 16 140 H__ _ A
	1600	1,1514	59,92	2680	2073	1488	TT50 16 160 H__ _ A
	1800	1,1516	67,01	3016	2333	1675	TT50 16 180 H__ _ A
	2000	1,1518	67,23	3354	2594	1862	TT50 16 200 H__ _ A

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