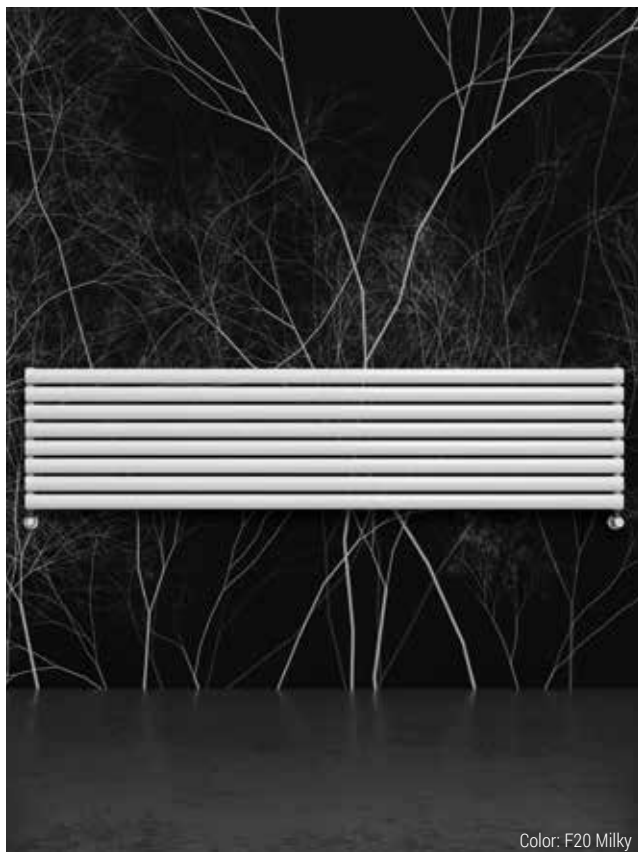


TAMARA

HORIZONTAL

WARRANTY 5 YEARS



Color: F20 Milky

Width L [mm]	600	800	1000	1200	1400	1600	1800	1900	2000
Therm. output per el. $\Delta t = 50\text{ }^{\circ}\text{C}$ [Watt]	39,6	54	67,3	79,3	90,1	99,4	107,4	110,9	114
Therm. output per el. $\Delta t = 30\text{ }^{\circ}\text{C}$ [Watt]	21,9	29,6	36,8	43,5	49,6	54,9	61,5	63,8	66,0
Dry Weight per element [kg]	0,827	1,049	1,271	1,492	1,714	1,935	2,157	2,270	2,379
Water content [lt]	0,608	0,805	1,001	1,198	1,394	1,590	1,787	1,885	1,983
Element surface [m ²]	0,083	0,107	0,130	0,154	0,177	0,201	0,224	0,236	0,248
Exponent n	1,1637	1,1721	1,1805	1,1749	1,1692	1,1636	1,0913	1,0812	1,0701
Pipe Centres I [mm] (H1 only)	566	766	966	1166	1366	1566	1766	1866	1966

For output at different ΔT , please refer to the following formula: **desired output = output at ΔT 50 x (Desired $\Delta T/50$)ⁿ**

MATERIAL:

- Ø 30 mm collectors in painted mild steel.
- 50x25 mm horizontal 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).

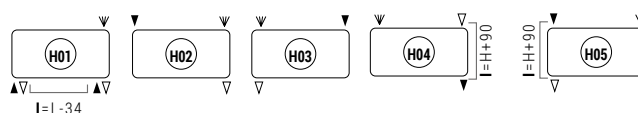
COLORS:

See color chart.

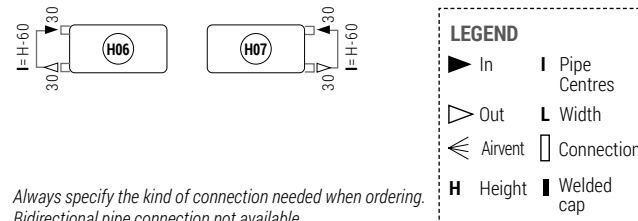
CERTIFICATES



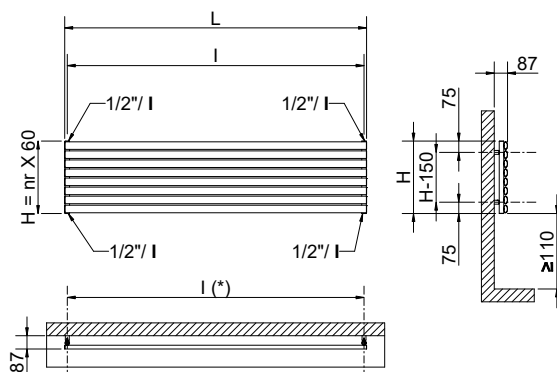
STANDARD CONNECTIONS



SPECIAL CONNECTIONS

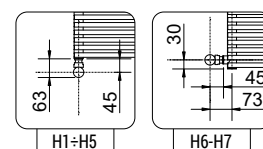


Always specify the kind of connection needed when ordering.
Bidirectional pipe connection not available.

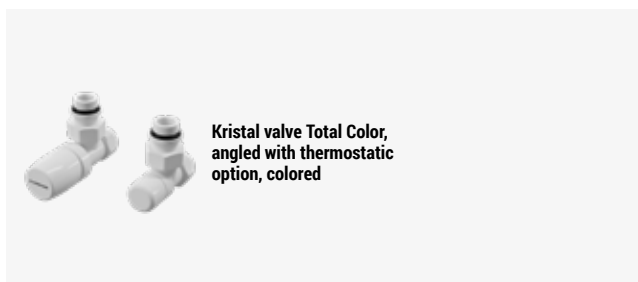


(*) Pipe center (I) measure of the fixing kit

Quotes for Kristal valves



AVAILABLE ACCESSORIES



Kristal valve Total Color,
angled with thermostatic
option, colored

Complete list, codes and details of the ACCESSORIES

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 HORIZONTAL RADIATOR

Radiator model E.g.: Tamara horizontal	Nr of Elements E.g.: 18 Elements	Width in mm Example: 1200 mm	Connection code Example: connection H02	Color code Es: R01 - White	Constant value
TA50	18	120	H02	R01	A

Example of article code creation

TA50 TAMARA HORIZONTAL
18 18 Elements (see table below)
120 Width 1200 mm (see table below)
H02 Connection H02 (see next page)
R01 Color R01 - White (see color chart)
A Constant value

The article code will be:

TA50 18 120 H02 R01 A

Width L [mm]		600	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
300	5	198	270	337	397	451	497	537	555	570
360	6	238	324	404	476	541	596	644	665	684
420	7	277	378	471	555	631	696	752	776	798
480	8	317	432	538	634	721	795	859	887	912
540	9	356	486	606	714	811	895	967	998	1026
600	10	396	540	673	793	901	994	1074	1109	1140
660	11	436	594	740	872	991	1093	1181	1220	1254
720	12	475	648	808	952	1081	1193	1289	1331	1368
780	13	515	702	875	1031	1171	1292	1396	1442	1482
840	14	554	756	942	1110	1261	1392	1504	1553	1596
900	15	594	810	1010	1190	1352	1491	1611	1664	1710
960	16	634	864	1077	1269	1442	1590	1718	1774	1824
1020	17	673	918	1144	1348	1532	1690	1826	1885	1938
1080	18	713	972	1211	1427	1622	1789	1933	1996	2052
1140	19	752	1026	1279	1507	1712	1889	2041	2107	2166
1200	20	792	1080	1346	1586	1802	1988	2148	2218	2280
1260	21	832	1134	1413	1665	1892	2087	2255	2329	2394
1320	22	871	1188	1481	1745	1982	2187	2363	2440	2508
1380	23	911	1242	1548	1824	2072	2286	2470	2551	2622
1440	24	950	1296	1615	1903	2162	2386	2578	2662	2736
1500	25	990	1350	1683	1983	2253	2485	2685	2773	2850
1560	26	1030	1404	1750	2062	2343	2584	2792	2883	2964
1620	27	1069	1458	1817	2141	2433	2684	2900	2994	3078
1680	28	1109	1512	1884	2220	2523	2783	3007	3105	3192
1740	29	1148	1566	1952	2300	2613	2883	3115	3216	3306
1800	30	1188	1620	2019	2379	2703	2982	3222	3327	3420

ARDESIA®

TOWEL RAILS

ELECTRIC & BLOWER

STAINLESS STEEL

LIVING

ACCESSORIES
TECHNICAL SUPPORT

TAMARA

HORIZONTAL

Elements	Width	Exponent	Dry Weight	Thermal output			Art. nr.
				Δt 50°C	Δt 40°C	Δt 30°C	
n°	L [mm]	n	[Kg]	[Watt]			
H 360 mm							
6	600	1,1637	5,0	238	184	131	TA50 06 060 H__ _ A
	800	1,1721	6,3	324	249	178	TA50 06 080 H__ _ A
	1000	1,1805	7,6	404	310	221	TA50 06 100 H__ _ A
	1200	1,1749	9,0	476	366	261	TA50 06 120 H__ _ A
	1400	1,1692	10,3	451	347	248	TA50 06 140 H__ _ A
	1600	1,1636	11,6	596	460	329	TA50 06 160 H__ _ A
	1800	1,0913	12,9	644	505	369	TA50 06 180 H__ _ A
	2000	1,0701	14,3	684	539	396	TA50 06 200 H__ _ A
H 480 mm							
8	600	1,1637	6,6	317	245	175	TA50 08 060 H__ _ A
	800	1,1721	8,4	432	333	237	TA50 08 080 H__ _ A
	1000	1,1805	10,2	538	413	294	TA50 08 100 H__ _ A
	1200	1,1749	11,9	634	488	348	TA50 08 120 H__ _ A
	1400	1,1692	13,7	721	555	397	TA50 08 140 H__ _ A
	1600	1,1636	15,5	795	613	439	TA50 08 160 H__ _ A
	1800	1,0913	17,3	859	673	492	TA50 08 180 H__ _ A
	2000	1,0701	19,0	912	718	528	TA50 08 200 H__ _ A
H 600 mm							
10	600	1,1637	0,8	396	305	219	TA50 10 060 H__ _ A
	800	1,1721	1,0	540	416	297	TA50 10 080 H__ _ A
	1000	1,1805	1,3	673	517	368	TA50 10 100 H__ _ A
	1200	1,1749	1,5	793	610	435	TA50 10 120 H__ _ A
	1400	1,1692	1,7	901	694	496	TA50 10 140 H__ _ A
	1600	1,1636	1,9	994	767	549	TA50 10 160 H__ _ A
	1800	1,0913	2,2	1074	842	615	TA50 10 180 H__ _ A
	2000	1,0701	2,4	1140	898	660	TA50 10 200 H__ _ A

TAMARA

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	1,1637	9,9	475	366	262	TA50 12 060 H__ A
	800	1,1721	12,6	648	499	356	TA50 12 080 H__ A
	1000	1,1805	15,3	808	621	442	TA50 12 100 H__ A
	1200	1,1749	17,9	952	732	522	TA50 12 120 H__ A
	1400	1,1692	20,6	1081	833	595	TA50 12 140 H__ A
	1600	1,1636	23,2	1193	920	658	TA50 12 160 H__ A
	1800	1,0913	25,9	1289	1010	738	TA50 12 180 H__ A
	2000	1,0701	28,5	1368	1077	792	TA50 12 200 H__ A

H 840 mm							
14	600	1,1637	11,6	554	427	306	TA50 14 060 H__ A
	800	1,1721	14,7	756	582	415	TA50 14 080 H__ A
	1000	1,1805	17,8	942	724	515	TA50 14 100 H__ A
	1200	1,1749	20,9	1110	854	609	TA50 14 120 H__ A
	1400	1,1692	24,0	1261	971	694	TA50 14 140 H__ A
	1600	1,1636	27,1	1392	1074	768	TA50 14 160 H__ A
	1800	1,0913	30,2	1504	1179	861	TA50 14 180 H__ A
	2000	1,0701	33,3	1596	1257	924	TA50 14 200 H__ A

H 960 mm							
16	600	1,1637	13,2	634	489	350	TA50 16 060 H__ A
	800	1,1721	16,8	864	665	475	TA50 16 080 H__ A
	1000	1,1805	20,3	1077	828	589	TA50 16 100 H__ A
	1200	1,1749	23,9	1269	976	696	TA50 16 120 H__ A
	1400	1,1692	27,4	1442	1111	794	TA50 16 140 H__ A
	1600	1,1636	31,0	1590	1226	878	TA50 16 160 H__ A
	1800	1,0913	34,5	1718	1347	984	TA50 16 180 H__ A
	2000	1,0701	38,1	1824	1437	1056	TA50 16 200 H__ A

HOW TO ORDER THE TAMARA HORIZONTAL RADIATOR

Radiator model E.g.: Tamara horizontal	Nr of Elements E.g.: 18 Elements	Width in mm Example: 1200 mm	Connection code Example: connection H02	Color code Es: R01 - White	Constant value
TA50	18	120	H02	R01	A

Example of article code creation

TA50 TAMARA Horizontal
 18 18 Elements
 120 Width 1200 mm
 H02 Connection H02 (see product page)
 R01 Color R01 - White (see color chart)
 A Constant value

The article code will be:
TA50 18 120 H02 R01 A

ARDESIA®

TOWEL RAILS

ELECTRIC & BLOWER

STAINLESS STEEL

LIVING

ACCESSORIES
TECHNICAL SUPPORT