

ALICE 25

HORIZONTAL

WARRANTY 5 YEARS



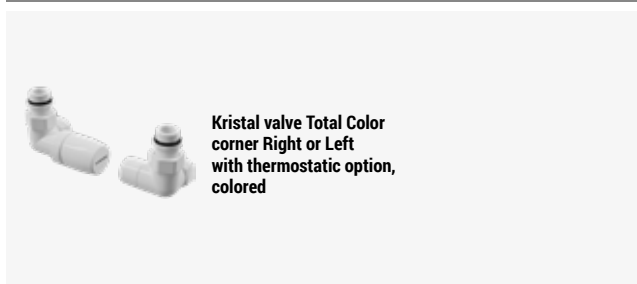
Color: H27 Rosso vivo

Width L [mm]	400	500	600	700	800	1000	1200	1400	1500
Dry Weight per element [kg]	0,315	0,374	0,434	0,493	0,552	0,670	0,789	0,907	0,967
Water content [lt]	0,209	0,250	0,292	0,333	0,375	0,458	0,541	0,624	0,666
Element surface [m ²]	0,038	0,046	0,054	0,062	0,070	0,086	0,101	0,117	0,125
Pipe Centres I [mm] (H1 only)	370	470	570	670	770	970	1170	1370	1470

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

Width L [mm]	1600	1700	1800	1900	2000	2100	2200	2300	2500
Dry Weight per element [kg]	1,026	1,085	1,144	1,204	1,263	1,322	1,381	1,441	1,559
Water content [lt]	0,707	0,749	0,790	0,832	0,873	0,915	0,956	0,998	1,081
Element surface [m ²]	0,133	0,140	0,148	0,156	0,164	0,172	0,180	0,188	0,203
Pipe Centres I [mm] (H1 only)	1570	1670	1770	1870	1970	2070	2170	2270	2470

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.
- Ø 25 mm horizontal heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

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).

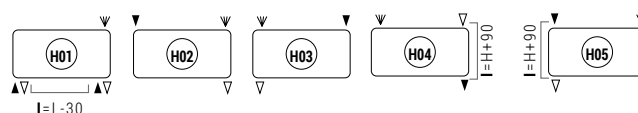
COLORS:

See color chart.

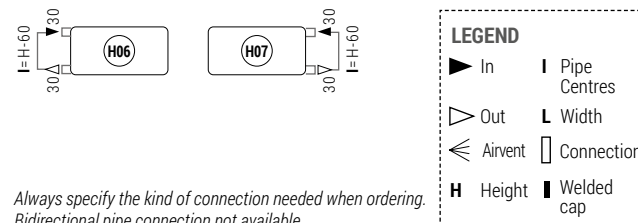
CERTIFICATES



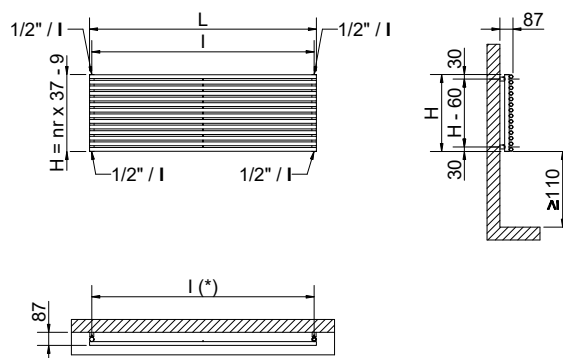
STANDARD CONNECTIONS



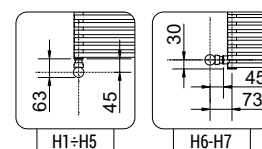
SPECIAL CONNECTIONS



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



Quotes for Kristal valves



FEATURES

P. max: **8 bar** T. max: **110°C**
 Functioning: **hot water** Connections: **n° 2 x 1/2" G - 1 x 1/2" G**

Width L [mm]		400	500	600	700	800	1000	1200	1400	1500	OUTPUT PER LINEAR METER		Exp. n
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=30°C		
176	5	107	133	160	187	213	267	320	373	400	145		1,1968
213	6	128	160	192	224	256	320	384	448	480	173		1,1993
250	7	149	186	224	261	298	373	447	522	559	202		1,2018
287	8	170	212	255	297	340	425	510	595	637	230		1,2043
324	9	190	238	286	333	381	476	571	667	714	257		1,2067
361	10	211	264	316	369	422	527	633	738	791	284		1,2092
398	11	231	289	347	404	462	578	693	809	867	311		1,2117
435	12	251	314	377	439	502	628	753	879	942	338		1,2141
472	13	271	339	406	474	542	677	813	948	1016	364		1,2166
509	14	290	363	436	508	581	726	871	1017	1089	390		1,2191
546	15	310	387	465	542	620	775	930	1085	1162	415		1,2216
583	16	329	411	494	576	658	823	987	1152	1234	440		1,2240
620	17	348	435	522	609	696	871	1045	1219	1306	465		1,2265
657	18	367	459	551	643	734	918	1101	1285	1377	490		1,2290
694	19	386	482	579	675	772	965	1158	1351	1447	515		1,2285
731	20	404	506	607	708	809	1011	1213	1416	1517	540		1,2280
768	21	423	529	634	740	846	1057	1269	1480	1586	565		1,2276
805	22	441	551	662	772	882	1103	1323	1544	1654	589		1,2271
842	23	459	574	689	804	918	1148	1378	1607	1722	614		1,2266
879	24	477	596	716	835	954	1193	1431	1670	1789	638		1,2262
916	25	495	619	742	866	990	1237	1485	1732	1856	662		1,2257
953	26	513	641	769	897	1025	1281	1538	1794	1922	685		1,2252
990	27	530	663	795	928	1060	1325	1590	1855	1988	709		1,2247
1027	28	547	684	821	958	1095	1368	1642	1915	2052	732		1,2243
1064	29	564	706	847	988	1129	1411	1693	1976	2117	755		1,2238
1101	30	581	727	872	1018	1163	1454	1744	2035	2181	778		1,2233
1138	31	598	748	898	1047	1197	1496	1795	2094	2244	801		1,2230
1175	32	615	769	923	1076	1230	1538	1845	2153	2307	823		1,2226
1212	33	632	790	948	1105	1263	1579	1895	2211	2369	846		1,2223
1249	34	648	810	972	1134	1296	1620	1944	2268	2430	868		1,2220
1286	35	664	831	997	1163	1329	1661	1993	2325	2492	890		1,2216
1323	36	681	851	1021	1191	1361	1702	2042	2382	2552	912		1,2213
1360	37	697	871	1045	1219	1393	1742	2090	2438	2612	933		1,2209
1397	38	713	891	1069	1247	1425	1781	2138	2494	2672	955		1,2206
1434	39	728	910	1092	1274	1456	1821	2185	2549	2731	976		1,2202
1471	40	744	930	1116	1302	1488	1860	2232	2604	2790	997		1,2199
1508	41	759	949	1139	1329	1519	1898	2278	2658	2848	1018		1,2196
1545	42	775	968	1162	1356	1549	1937	2324	2712	2905	1039		1,2192

Width L [mm]		1600	1700	1800	1900	2000	2100	2200	2300	2500	OUTPUT PER LINEAR METER		Exp. n
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=30°C		
176	5	427	453	480	507	533	560	587	613	667	145		1,1968
213	6	512	544	576	608	640	672	704	736	800	173		1,1993
250	7	597	634	671	709	746	783	820	858	932	202		1,2018
287	8	680	722	764	807	849	892	934	977	1062	230		1,2043
324	9	762	810	857	905	952	1000	1048	1095	1191	257		1,2067
361	10	844	896	949	1002	1054	1107	1160	1213	1318	284		1,2092
398	11	924	982	1040	1098	1155	1213	1271	1329	1444	311		1,2117
435	12	1004	1067	1130	1193	1255	1318	1381	1444	1569	338		1,2141
472	13	1084	1151	1219	1287	1354	1422	1490	1558	1693	364		1,2166
509	14	1162	1235	1307	1380	1452	1525	1598	1670	1816	390		1,2191
546	15	1240	1317	1395	1472	1550	1627	1705	1782	1937	415		1,2216
583	16	1317	1399	1481	1564	1646	1728	1810	1893	2057	440		1,2240
620	17	1393	1480	1567	1654	1741	1828	1915	2002	2177	465		1,2265
657	18	1469	1560	1652	1744	1836	1928	2019	2111	2295	490		1,2290
694	19	1544	1640	1736	1833	1929	2026	2122	2219	2412	515		1,2285
731	20	1618	1719	1820	1921	2022	2124	2225	2326	2528	540		1,2280
768	21	1692	1797	1903	2009	2114	2220	2326	2432	2643	565		1,2276
805	22	1764	1875	1985	2095	2206	2316	2426	2536	2757	589		1,2271
842	23	1837	1952	2066	2181	2296	2411	2526	2640	2870	614		1,2266
879	24	1908	2028	2147	2266	2386	2505	2624	2743	2982	638		1,2262
916	25	1980	2103	2227	2351	2474	2598	2722	2846	3093	662		1,2257
953	26	2050	2178	2306	2434	2563	2691	2819	2947	3203	685		1,2252
990	27	2120	2253	2385	2518	2650	2783	2915	3048	3313	709		1,2247
1027	28	2189	2326	2463	2600	2736	2873	3010	3147	3421	732		1,2243
1064	29	2258	2399	2540	2681	2822	2964	3105	3246	3528	755		1,2238
1101	30	2326	2471	2617	2762	2907	3053	3198	3344	3634	778		1,2233
1138	31	2393	2543	2693	2842	2992	3141	3291	3441	3740	801		1,2230
1175	32	2460	2614	2768	2922	3075	3229	3383	3537	3844	823		1,2226
1212	33	2527	2685	2843	3000	3158	3316	3474	3632	3948	846		1,2223
1249	34	2592	2755	2917	3079	3241	3403	3565	3727	4051	868		1,2220
1286	35	2658	2824	2990	3156	3322	3488	3654	3820	4153	890		1,2216
1323	36	2722	2893	3063	3233	3403	3573	3743	3913	4254	912		1,2213
1360	37	2786	2961	3135	3309	3483	3657	3831	4005	4354	933		1,2209
1397	38	2850	3028	3206	3384	3563	3741	3919	4097	4453	955		1,2206
1434	39	2913	3095	3277	3459	3641	3823	4005	4187	4552	976		1,2202
1471	40	2976	3161	3347	3533	3719	3905	4091	4277	4649	997		1,2199
1508	41	3037	3227	3417	3607	3797	3987	4176	4366	4746	1018		1,2196
1545	42	3099	3293	3486	3680	3874	4067	4261	4455	4842	1039		1,2192

ALICE 25

HORIZONTAL

Elements	Width	Exponent	Dry Weight	Thermal output			Art. nr.
				Δt 50°C	Δt 40°C	Δt 30°C	
				[Watt]			
n°	L [mm]	n	[Kg]	H 398 mm			
11	400	1,2117	3,5	231	176	124	AL25 11 040 H ____ A
	500	1,2117	4,1	289	221	156	AL25 11 050 H ____ A
	600	1,2117	4,8	347	265	187	AL25 11 060 H ____ A
	700	1,2117	5,4	404	308	218	AL25 11 070 H ____ A
	800	1,2117	6,1	462	353	249	AL25 11 080 H ____ A
	1000	1,2117	7,4	578	441	311	AL25 11 100 H ____ A
	1200	1,2117	8,7	693	529	373	AL25 11 120 H ____ A
	1400	1,2117	10,0	809	617	436	AL25 11 140 H ____ A
	1500	1,2117	10,6	867	662	467	AL25 11 150 H ____ A
	1600	1,2117	11,3	924	705	498	AL25 11 160 H ____ A
	1700	1,2117	11,9	982	749	529	AL25 11 170 H ____ A
	1800	1,2117	12,6	1040	794	560	AL25 11 180 H ____ A
	1900	1,2117	13,2	1098	838	591	AL25 11 190 H ____ A
	2000	1,2117	13,9	1155	881	622	AL25 11 200 H ____ A
	2100	1,2117	14,5	1213	926	653	AL25 11 210 H ____ A
	2200	1,2117	15,2	1271	970	684	AL25 11 220 H ____ A
	2300	1,2117	15,9	1329	1014	716	AL25 11 230 H ____ A
	2500	1,2117	17,1	1444	1102	778	AL25 11 250 H ____ A

H 435 mm							
12	400	1,2141	3,8	251	191	135	AL25 12 040 H ____ A
	500	1,2141	4,5	314	239	169	AL25 12 050 H ____ A
	600	1,2141	5,2	377	288	203	AL25 12 060 H ____ A
	700	1,2141	5,9	439	335	236	AL25 12 070 H ____ A
	800	1,2141	6,6	502	383	270	AL25 12 080 H ____ A
	1000	1,2141	8,0	628	479	338	AL25 12 100 H ____ A
	1200	1,2141	9,5	753	574	405	AL25 12 120 H ____ A
	1400	1,2141	10,9	879	670	473	AL25 12 140 H ____ A
	1500	1,2141	11,6	942	718	507	AL25 12 150 H ____ A
	1600	1,2141	12,3	1004	766	540	AL25 12 160 H ____ A
	1700	1,2141	13,0	1067	814	574	AL25 12 170 H ____ A
	1800	1,2141	13,7	1130	862	608	AL25 12 180 H ____ A
	1900	1,2141	14,4	1193	910	642	AL25 12 190 H ____ A
	2000	1,2141	15,2	1255	957	675	AL25 12 200 H ____ A
	2100	1,2141	15,9	1318	1005	709	AL25 12 210 H ____ A
	2200	1,2141	16,6	1381	1053	743	AL25 12 220 H ____ A
	2300	1,2141	17,3	1444	1101	777	AL25 12 230 H ____ A
	2500	1,2141	18,7	1569	1197	844	AL25 12 250 H ____ A

H 509 mm							
14	400	1,2191	4,4	290	221	156	AL25 14 040 H ____ A
	500	1,2191	5,2	363	277	195	AL25 14 050 H ____ A
	600	1,2191	6,1	436	332	234	AL25 14 060 H ____ A
	700	1,2191	6,9	508	387	273	AL25 14 070 H ____ A
	800	1,2191	7,7	581	443	312	AL25 14 080 H ____ A
	1000	1,2191	9,4	726	553	389	AL25 14 100 H ____ A
	1200	1,2191	11,0	871	664	467	AL25 14 120 H ____ A
	1400	1,2191	12,7	1017	775	546	AL25 14 140 H ____ A
	1500	1,2191	13,5	1089	830	584	AL25 14 150 H ____ A
	1600	1,2191	14,4	1162	885	623	AL25 14 160 H ____ A
	1700	1,2191	15,2	1235	941	663	AL25 14 170 H ____ A
	1800	1,2191	16,0	1307	996	701	AL25 14 180 H ____ A
	1900	1,2191	16,9	1380	1051	740	AL25 14 190 H ____ A
	2000	1,2191	17,7	1452	1106	779	AL25 14 200 H ____ A
	2100	1,2191	18,5	1525	1162	818	AL25 14 210 H ____ A
	2200	1,2191	19,3	1598	1217	857	AL25 14 220 H ____ A
	2300	1,2191	20,2	1670	1272	896	AL25 14 230 H ____ A
	2500	1,2191	21,8	1816	1383	974	AL25 14 250 H ____ A

ALICE 25

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]		
16	H 583 mm						
	400	1,2240	5,0	329	250	176	AL25 16 040 H ___ A
	500	1,2240	6,0	411	313	220	AL25 16 050 H ___ A
	600	1,2240	6,9	494	376	264	AL25 16 060 H ___ A
	700	1,2240	7,9	576	438	308	AL25 16 070 H ___ A
	800	1,2240	8,8	658	501	352	AL25 16 080 H ___ A
	1000	1,2240	10,7	823	626	440	AL25 16 100 H ___ A
	1200	1,2240	12,6	987	751	528	AL25 16 120 H ___ A
	1400	1,2240	14,5	1152	877	616	AL25 16 140 H ___ A
	1500	1,2240	15,5	1234	939	660	AL25 16 150 H ___ A
	1600	1,2240	16,4	1317	1002	705	AL25 16 160 H ___ A
	1700	1,2240	17,4	1399	1065	749	AL25 16 170 H ___ A
	1800	1,2240	18,3	1481	1127	793	AL25 16 180 H ___ A
	1900	1,2240	19,3	1564	1190	837	AL25 16 190 H ___ A
	2000	1,2240	20,2	1646	1253	881	AL25 16 200 H ___ A
	2100	1,2240	21,2	1728	1315	925	AL25 16 210 H ___ A
	2200	1,2240	22,1	1810	1377	969	AL25 16 220 H ___ A
	2300	1,2240	23,1	1893	1441	1013	AL25 16 230 H ___ A
2500	1,2240	24,9	2057	1565	1101	AL25 16 250 H ___ A	

H 620 mm							
17	400	1,2265	5,4	348	265	186	AL25 17 040 H ___ A
	500	1,2265	6,4	435	331	232	AL25 17 050 H ___ A
	600	1,2265	7,4	522	397	279	AL25 17 060 H ___ A
	700	1,2265	8,4	609	463	325	AL25 17 070 H ___ A
	800	1,2265	9,4	696	529	372	AL25 17 080 H ___ A
	1000	1,2265	11,4	871	662	466	AL25 17 100 H ___ A
	1200	1,2265	13,4	1045	795	558	AL25 17 120 H ___ A
	1400	1,2265	15,4	1219	927	651	AL25 17 140 H ___ A
	1500	1,2265	16,4	1306	993	698	AL25 17 150 H ___ A
	1600	1,2265	17,4	1393	1059	744	AL25 17 160 H ___ A
	1700	1,2265	18,4	1480	1126	791	AL25 17 170 H ___ A
	1800	1,2265	19,4	1567	1192	837	AL25 17 180 H ___ A
	1900	1,2265	20,5	1654	1258	884	AL25 17 190 H ___ A
	2000	1,2265	21,5	1741	1324	930	AL25 17 200 H ___ A
	2100	1,2265	22,5	1828	1390	977	AL25 17 210 H ___ A
	2200	1,2265	23,5	1915	1456	1023	AL25 17 220 H ___ A
	2300	1,2265	24,5	2002	1523	1070	AL25 17 230 H ___ A
	2500	1,2265	26,5	2177	1656	1163	AL25 17 250 H ___ A

H 694 mm							
19	400	1,2285	6,0	386	293	206	AL25 19 040 H ___ A
	500	1,2285	7,1	482	366	257	AL25 19 050 H ___ A
	600	1,2285	8,2	579	440	309	AL25 19 060 H ___ A
	700	1,2285	9,4	675	513	360	AL25 19 070 H ___ A
	800	1,2285	10,5	772	587	412	AL25 19 080 H ___ A
	1000	1,2285	12,7	965	734	515	AL25 19 100 H ___ A
	1200	1,2285	15,0	1158	880	618	AL25 19 120 H ___ A
	1400	1,2285	17,2	1351	1027	721	AL25 19 140 H ___ A
	1500	1,2285	18,4	1447	1100	773	AL25 19 150 H ___ A
	1600	1,2285	19,5	1544	1174	824	AL25 19 160 H ___ A
	1700	1,2285	20,6	1640	1247	876	AL25 19 170 H ___ A
	1800	1,2285	21,7	1736	1320	927	AL25 19 180 H ___ A
	1900	1,2285	22,9	1833	1394	979	AL25 19 190 H ___ A
	2000	1,2285	24,0	1929	1466	1030	AL25 19 200 H ___ A
	2100	1,2285	25,1	2026	1540	1082	AL25 19 210 H ___ A
	2200	1,2285	26,2	2122	1613	1133	AL25 19 220 H ___ A
	2300	1,2285	27,4	2219	1687	1185	AL25 19 230 H ___ A
	2500	1,2285	29,6	2412	1834	1288	AL25 19 250 H ___ A

HOW TO ORDER THE ALICE 25 HORIZONTAL RADIATOR

Radiator model E.g.: Alice 25 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
AL25	12	120	H04	R01	A

Example of article code creation

AL25 ALICE 25 HORIZONTAL
12 12 Elements
120 Width 1200 mm
H04 Connection H04 (see product page)
R01 Color R01 - White (see color chart)
A Constant value

AL25 12 120 H04 R01 A