

KUBIK KV15 - KV15D VERTICAL SINGLE AND DOUBLE HYDRAULIC

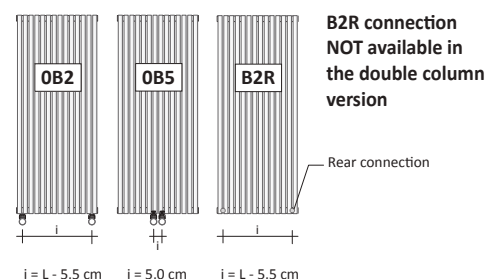
Hydraulic radiator made of carbon steel

CONNECTORS The radiators are supplied as standard with OC1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the collectors.

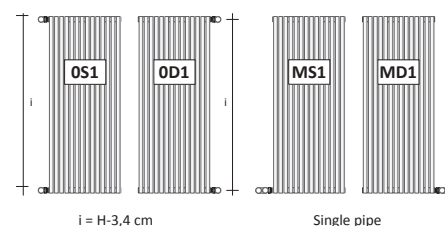
Special connectors

Provided upon request WITH an additional charge of



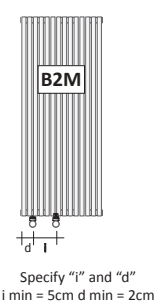
Connectors on request

available upon request AT NO additional charge.



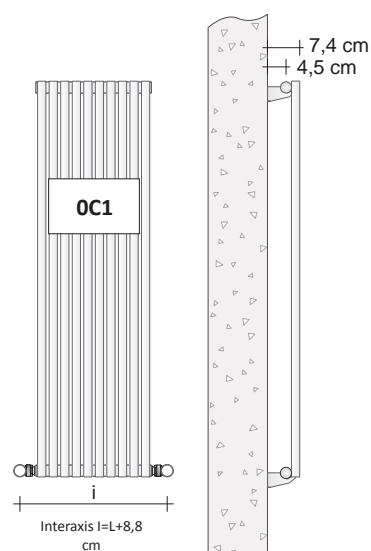
Custom-made connectors

Available upon request WITH an additional charge of



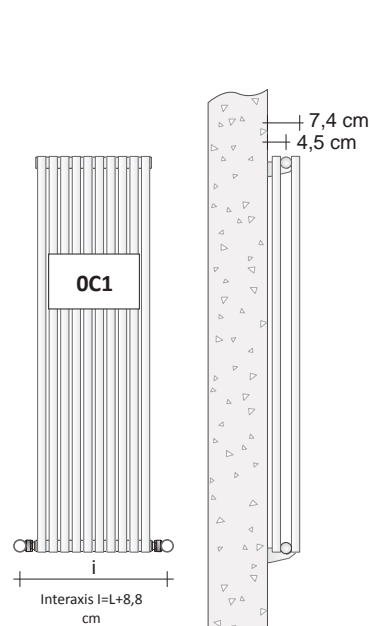
SINGLE COLUMN VERSION (Connectors OC1)

Supplied unless otherwise specified in the order.



(code ST) STANDARD
WALL support

DOUBLE COLUMN VERSION (Connectors OC1)



(code ST) STANDARD
WALL support

Standard convertible valves and GVR - (color)

For more information on the choice of valves, see p. 314

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	
	GVR#...	Assembly for VALVE with THERMOSTATIC OPTION for B2R connection (only for single column version)	Coloured*	

* Coloured Finishes: See TUBES colour chart categories C0, C1, C2 and C3.

SIZES AVAILABLE TO ORDER:All the sizes in INTERMEDIATE HEIGHT every 10 cm starting from 40 cm up to 280 cm are AVAILABLE TO ORDER and the price is calculated upon request. MAX NUMBER OF ELEMENTS 70

KV 15 Vertical SINGLE

Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	135		153		171		244		300		319		359		400		443	
7	17,9	158		179		200		284		350		372		419		467		517	
8	20,4	180		204		228		325		400		426		479		534		590	
9	22,9	203		230		257		365		450		479		539		600		664	
10	25,4	225		255		285		406		500		532		599		667		738	
11	27,9	248		281		314		447		550		585		659		734		812	
12	30,4	270		306		342		487		600		638		719		800		886	
13	32,9	293		332		371		528		650		692		779		867		959	
14	35,4	315		357		399		568		700		745		839		934		1033	
15	37,9	338		383		428		609		750		798		899		1001		1107	
16	40,4	360		408		456		650		800		851		958		1067		1181	
17	42,9	383		434		485		690		850		904		1018		1134		1255	
18	45,4	405		459		513		731		900		958		1078		1201		1328	
19	47,9	428		485		542		771		950		1011		1138		1267		1402	
20	50,4	450		510		570		812		1000		1064		1198		1334		1476	
21	52,9	473		536		599		853		1050		1117		1258		1401			
22	55,4	495		561		627		893		1100		1170		1318		1467			
23	57,9	518		587		656		934		1150		1224		1378		1534			
24	60,4	540		612		684		974		1200		1277		1438		1601			
25	62,9	563		638		713		1015		1250		1330		1498		1668			
26	65,4	585		663		741		1056		1300		1383		1557		1734			
27	67,9	608		689		770		1096		1350		1436		1617		1801			
28	70,4	630		714		798		1137		1400		1490		1677		1868			
29	72,9	653		740		827		1177		1450		1543		1737		1934			
30	75,4	675		765		855		1218		1500		1596		1797		2001			
Coefficient «n» Watt ΔT 30°C x Elem.		1,310	11,50	1,312	13,00	1,315	14,50	1,318	20,60	1,314	25,50	1,313	27,10	1,311	30,60	1,309	34,10	1,306	37,80

KV 15D Vertical DOUBLE

Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	200		227		254		361		440		470		527		583		642	
7	17,9	233		265		296		421		514		549		615		680		749	
8	20,4	266		302		338		482		587		627		702		778		856	
9	22,9	300		340		381		542		661		706		790		875		963	
10	25,4	333		378		423		602		734		784		878		972		1070	
11	27,9	366		416		465		662		807		862		966		1069		1177	
12	30,4	400		454		508		722		881		941		1054		1166		1284	
13	32,9	433		491		550		783		954		1019		1141		1264		1391	
14	35,4	466		529		592		843		1028		1098		1229		1361		1498	
15	37,9	500		567		635		903		1101		1176		1317		1458		1605	
16	40,4	533		605		677		963		1174		1254		1405		1555		1712	
17	42,9	566		643		719		1023		1248		1333		1493		1652		1819	
18	45,4	599		680		761		1084		1321		1411		1580		1750		1926	
19	47,9	633		718		804		1144		1395		1490		1668		1847		2033	
20	50,4	666		756		846		1204		1468		1568		1756		1944		2140	
21	52,9	699		794		888		1264		1541		1646		1844		2041			
22	55,4	733		832		931		1324		1615		1725		1932		2138			
23	57,9	766		869		973		1385		1688		1803		2019		2236			
24	60,4	799		907		1015		1445		1762		1882		2107		2333			
25	62,9	833		945		1058		1505		1835		1960		2195		2430			
26	65,4	866		983		1100		1565		1908		2038		2283		2527			
27	67,9	899		1021		1142		1625		1982		2117		2371		2624			
28	70,4	932		1058		1184		1686		2055		2195		2458		2722			
29	72,9	966		1096		1227		1746		2129		2274		2546		2819			
30	75,4	999		1134		1269		1806		2202		2352		2634		2916			
Coefficient «n» Watt ΔT 30°C x Elem.		1,321	16,90	1,329	19,10	1,337	21,30	1,358	30,00	1,365	36,50	1,367	38,90	1,372	43,50	1,361	48,40	1,350	53,70

For correction factors other than ΔT50°C/ΔT30°C consult pages from 339 to 346.

ADDITIONAL COLOUR CHARGES (See the official TUBES colour chart)

The additional colour charges are calculated based on Standard White (Cat.C0), the additional charges here below are applied to the other categories:

- Category C1/C2 +10% - Category C3 +20% - RAL not included in the chart +30%. As per Sample: request feasibility and quote.

KUBIK K015 - KO15D HORIZONTAL SINGLE AND DOUBLE HYDRAULIC

Hydraulic radiator made of carbon steel

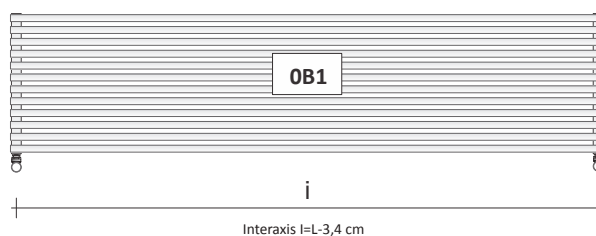
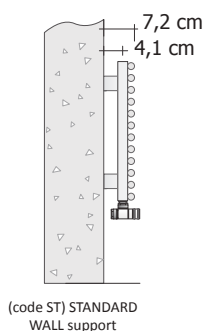
EN 442

HW



SINGLE COLUMN VERSION (Connectors OB1)

Supplied unless otherwise specified in the order.

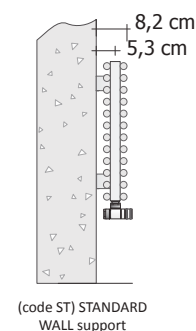


Interaxis I=L-3,4 cm



DOUBLE COLUMN VERSION (Connectors OB1)

Supplied unless otherwise specified in the order.

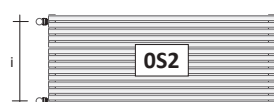


CONNECTORS The radiators are supplied as standard with OB1 connections

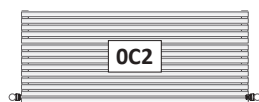
If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

Special connectors

Provided upon request **WITH** an additional charge of



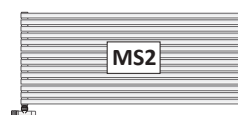
i = H - 5,5 cm



i = L + 13,8 cm

Connectors on request

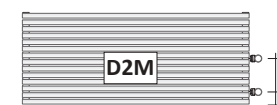
Available upon request **AT NO** additional charge.



Single pipe

Custom-made connectors


Available upon request **WITH** an additional charge of



Specify "i" and "d"
i min = 5cm d min = 2cm

Standard convertible valves

For more information on the choice of valves, see p. 314

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	

* Coloured Finishes: See TUBES colour chart categories C0, C1, C2 and C3.

BASICS HOME hydraulic collection

Price for Radiator/Towel warmer in Standard White/Chrome color (where specified) and standard connections - VAT and transport excluded.

SIZES AVAILABLE TO ORDER: All the sizes in INTERMEDIATE LENGTH every 10 cm, starting from 40 cm up to 280 cm, are AVAILABLE TO ORDER and the price is calculated upon request. **MAX NUMBER OF ELEMENTS 75**

KO 15 Horizontal SINGLE

Width (cm)		40		50		60		70		80		100		110		120		150	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	95		118		142		165		189		236		260		284		354	
7	17,9	110		138		165		193		220		276		303		331		413	
8	20,4	126		157		189		220		252		315		346		378		472	
9	22,9	142		177		212		248		283		354		389		425		531	
10	25,4	157		197		236		275		314		393		432		472		590	
11	27,9	173		216		259		302		345		432		475		518		648	
12	30,4	188		235		282		329		376		470		517		564		705	
13	32,9	203		254		305		356		407		509		559		610		763	
14	35,4	219		273		328		383		437		547		601		656		820	
15	37,9	234		292		351		409		467		584		643		701		876	
16	40,4	249		311		373		435		497		622		684		746		933	
17	42,9	264		329		395		461		527		659		725		791		988	
18	45,4	278		348		417		487		557		696		765		835		1044	
19	47,9	293		366		439		513		586		732		806		879		1098	
20	50,4	307		384		461		538		615		769		845		922		1153	
21	52,9	322		402		483		563		644		805		885		965		1207	
22	55,4	336		420		504		588		672		840		924		1008		1260	
23	57,9	350		438		525		613		700		875		963		1050		1313	
24	60,4	364		455		546		637		728		910		1001		1092		1366	
25	62,9	378		473		567		662		756		945		1040		1134		1418	
26	65,4	392		490		588		686		783		979		1077		1175		1469	
27	67,9	405		507		608		709		811		1013		1115		1216		1520	
28	70,4	419		524		628		733		838		1047		1152		1256		1571	
29	72,9	432		540		648		756		864		1080		1188		1296		1620	
30	75,4	445		557		668		779		891		1113		1225		1336		1670	
Watt ΔT 30°C x Elem.		7,80		8,10		9,80		11,40		13,10		16,30		21,10		23,10		28,80	

KO 15D Horizontal DOUBLE

Width (cm)		60		70		80		100		110		120		150		160		180	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	286		334		382		477		525		572		715		763		858	
7	17,9	319		373		426		532		586		639		799		852		958	
8	20,4	351		410		469		586		644		703		879		937		1054	
9	22,9	382		446		510		637		701		765		956		1020		1147	
10	25,4	412		481		550		687		756		825		1031		1100		1237	
11	27,9	442		515		589		736		810		883		1104		1178		1325	
12	30,4	470		548		627		783		862		940		1175		1253		1410	
13	32,9	498		581		664		830		913		996		1245		1328		1494	
14	35,4	525		613		700		875		963		1050		1313		1400		1576	
15	37,9	552		644		736		920		1012		1104		1380		1472		1656	
16	40,4	578		674		771		964		1060		1156		1445		1542		1734	
17	42,9	604		705		805		1007		1107		1208		1510		1610		1812	
18	45,4	629		734		839		1049		1154		1258		1573		1678		1888	
19	47,9	654		763		872		1090		1199		1308		1635		1744		1963	
20	50,4	679		792		905		1131		1244		1358		1697		1810		2036	
21	52,9	703		820		937		1172		1289		1406		1758		1875		2109	
22	55,4	727		848		969		1212		1333		1454		1817		1939		2181	
23	57,9	751		876		1001		1251		1376		1501		1876		2001		2252	
24	60,4	774		903		1032		1290		1419		1548		1935		2064		2321	
25	62,9	797		930		1062		1328		1461		1594		1992		2125		2391	
26	65,4	820		956		1093		1366		1503		1639		2049		2186		2459	
27	67,9	842		983		1123		1404		1544		1684		2105		2246		2526	
28	70,4	864		1008		1153		1441		1585		1729		2161		2305		2593	
29	72,9	886		1034		1182		1477		1625		1773		2216		2364		2659	
30	75,4	908		1060		1211		1514		1665		1816		2271		2422		2725	
32	80,4	951		1110		1268		1585		1744		1902		2378		2537		2854	
Watt ΔT 30°C x Elem.		12,50		14,60		16,70		20,90		27,50		30,00		37,40		39,90		44,90	

For correction factors other than ΔT50°C/ΔT30°C consult pages from 339 to 346.

ADDITIONAL COLOUR CHARGES (See the official TUBES colour chart)

The additional colour charges are calculated based on Standard White (Cat.C0), the additional charges here below are applied to the other categories:

- Category C1/C2 +10% - Category C3 +20% - RAL not included in the chart +30%. As per Sample: request feasibility and quote.