

The Multicolonna range stands out for its great design flexibility, allowing it to be adapted to any space or type of application to become a genuine interior design accessory able to add an intriguing touch to any room.



Multicolonna

Multicolonna range

The Multicolumn range stands out for its high design flexibility, adapting to any space and application. It becomes a furnishing element that enhances the charm of the environment where it is installed. Available in 2, 3, 4, 5, and 6-column versions, with heights from 300 mm to 2500 mm.

The range includes, in addition to the standard version Multicolumn with thermostatic valve integration, Hygiene Multicolumn, ideal for environments with higher hygiene requirements, Multicolumn with center distances for cast iron, aluminum, and finned replacements, Special Multicolumn versions: curved models and welded feet models.

Innovation

RADIATORS was the first company to introduce laser welding for the Multicolumn radiator. As a pioneer in manufacturing technology, it set new quality standards and became a global benchmark.

Quality and performance

The quality of the Multicolumn is evident from every angle. The gloss of the three-phase coating and the soft, rounded lines of its elements give it a charm that makes it a decorative feature suitable for any setting.

The precise laser welding ensures perfectly smooth external surfaces with no welding residue inside the product.

Final quality controls at the end of the production line are strict and thorough, aiming to deliver a product that is aesthetically unique and structurally flawless.

A detailed study of thermodynamic flows has optimized the conduction, radiation, and convection processes generated by the product, making it a benchmark among tubular radiators the ideal meeting point between technology and product design.

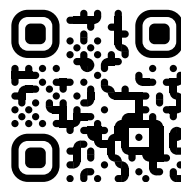
Painting

Multicolumn radiators feature high quality painting achieved through an industrial process typical of the automotive industry. The standard color is White RAL 9016, in compliance with DIN 55900.

Certifications and compliance marks

Multicolumn radiators are CE certified and comply with the specifications required by the French NF standard. All published heat outputs are measured and certified in accordance with the European standard EN 442.

To view the full list of certified products, scan the QR code below.



Or contact info.dlr@radiators-spa.it

Warranty

Thanks to its high-quality standards and the implementation of automated control systems, RADIATORS is the only company able to offer a 15-year warranty on its hydraulic products.

Multicolonna 2 Columns

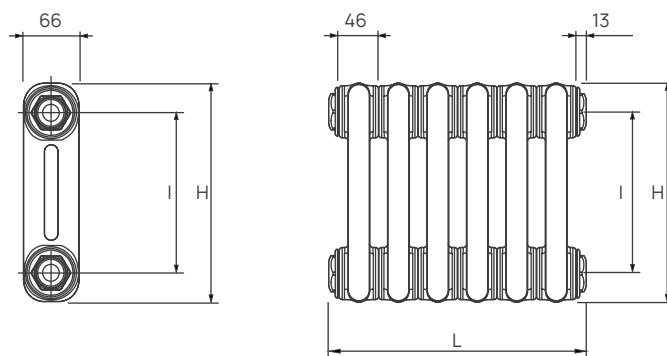


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Technical specifications

Material: UNI EN 10130:2007 steel
 Vertical round tubes, 25 mm diameter
 Element width: 46 mm
 Laser-welded collectors
 Manifold thread 1"1/4 G right or left
 Working pressure 10 bar
 Test pressure 13 bar
 Maximum operating temperature 110° C

Dimensions are in millimeters (mm)



H: height

I : pipe centre (H-70)

L: length with bungs fitted (no. elements x 46) + 26

2 Columns

Multicolonna

Height	Code	Pipe centre	Empty weight	Capacity	Elements	Output Δt 50°C	Output Δt 42,5°C	Output Δt 30°C	Output Δt 20°C	Esp.
H in mm	Standard configuration	I (mm)	Kg	L	Max no.	W	W	W	W	N.
300	0Q0020300ee0000	230	0,5	0,4	40	24,3	19,9	12,9	7,8	1,244
400	0Q0020400ee0000	330	0,6	0,5	40	31,1	25,4	16,4	9,9	1,249
500	0Q0020500ee0000	430	0,8	0,6	40	38,0	31,0	20,0	12,0	1,255
510	0Q0020510ee0000	440	0,8	0,6	40	38,7	31,5	20,4	12,2	1,256
550	0Q0020550ee0000	480	0,9	0,6	40	41,4	33,8	21,8	13,1	1,258
570	0Q0020570ee0000	500	0,9	0,6	40	42,8	34,8	22,5	13,5	1,259
600	0Q0020600ee0000	530	0,9	0,7	40	44,8	36,5	23,5	14,1	1,261
610	0Q0020610ee0000	540	0,9	0,7	40	45,5	37,1	23,9	14,3	1,262
670	0Q0020670ee0000	600	1,0	0,7	40	49,6	40,3	26,0	15,5	1,265
685	0Q0020685ee0000	615	1,1	0,7	40	50,6	41,2	26,5	15,8	1,266
750	0Q0020750ee0000	680	1,1	0,8	40	55,0	44,7	28,7	17,2	1,270
770	0Q0020770ee0000	700	1,1	0,8	40	56,3	45,8	29,4	17,6	1,271
800	0Q0020800ee0000	730	1,2	0,8	40	58,4	47,7	30,5	18,3	1,273
870	0Q0020870ee0000	800	1,2	0,8	40	63,1	51,5	32,8	19,6	1,278
885	0Q0020885ee0000	815	1,4	0,9	40	64,1	52,1	33,4	19,9	1,278
900	0Q0020900ee0000	830	1,4	0,9	40	65,1	53,0	33,9	20,2	1,279
910	0Q0020910ee0000	840	1,4	0,9	40	65,8	53,4	34,2	20,4	1,279
1000	0Q0021000ee0000	930	1,5	1,0	40	72,1	58,6	37,4	22,2	1,285
1200	0Q0021200ee0000	1130	1,8	1,1	22	85,6	69,4	44,2	26,2	1,294
1500	0Q0021500ee0000	1430	2,2	1,4	22	106,0	86,0	54,6	32,1	1,307
1800	0Q0021800ee0000	1730	2,6	1,6	22	128,0	103,2	65,0	38,1	1,321
2000	0Q0022000ee0000	1930	2,9	1,7	22	142,0	114,7	72,5	42,4	1,320
2200	0Q0022200ee0000	2130	3,2	1,9	22	157,0	126,9	80,1	46,9	1,320
2500	0Q0022500ee0000	2430	3,6	2,1	20	180,0	145,1	91,8	53,7	1,319

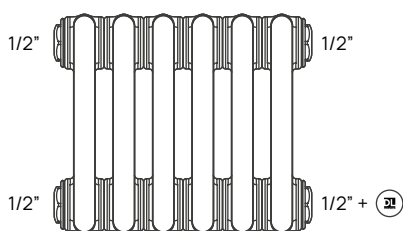
■ = pipe centres compatible with aluminium radiators

■ = pipe centres compatible with cast iron radiators

■ = pipe centres compatible with finned radiators

ee = number of elements

Standard configuration



Connections and Standard Supply:

The Multicolumn radiator, in its standard configuration, is supplied with 4 pre-fitted 1/2" reducers and 1 blind 1/2" plug. This setup ensures versatility, making the product fully reversible. Air vent and wall brackets are not included in the supply.

Available Lengths – Radiator Sections:

Factory-welded blocks from 2 up to a maximum of 40 sections. For assemblies exceeding this dimensional limit, on-site nipple jointing is possible by ordering the appropriate accessories.

2 Columns - Depth 66 mm - Output at Δt 50 °C - Data table for complete radiators with fitted reducers

Height			300	400	500	510	550	570	600	610	670	685	750	770
Maximum number of sections			40	40	40	40	40	40	40	40	40	40	40	40
Length (mm) No. of Sections	118 2	W	49	62	76	77	83	86	90	91	99	101	110	113
Length (mm) No. of Sections	164 3	W	73	93	114	116	124	128	134	137	149	152	165	169
Length (mm) No. of Sections	210 4	W	97	124	152	155	166	171	179	182	198	202	220	225
Length (mm) No. of Sections	256 5	W	122	156	190	194	207	214	224	228	248	253	275	282
Length (mm) No. of Sections	302 6	W	146	187	228	232	248	257	269	273	298	304	330	338
Length (mm) No. of Sections	348 7	W	170	218	266	271	290	300	314	319	347	354	385	394
Length (mm) No. of Sections	394 8	W	194	249	304	310	331	342	358	364	397	405	440	450
Length (mm) No. of Sections	440 9	W	219	280	342	348	373	385	403	410	446	455	495	507
Length (mm) No. of Sections	486 10	W	243	311	380	387	414	428	448	455	496	506	550	563
Length (mm) No. of Sections	532 11	W	267	342	418	426	455	471	493	501	546	557	605	619
Length (mm) No. of Sections	578 12	W	292	373	456	464	497	514	538	546	595	607	660	676
Length (mm) No. of Sections	624 13	W	316	404	494	503	538	556	582	592	645	658	715	732
Length (mm) No. of Sections	670 14	W	340	435	532	542	580	599	627	637	694	708	770	788
Length (mm) No. of Sections	716 15	W	365	467	570	581	621	642	672	683	744	759	825	845
Length (mm) No. of Sections	762 16	W	389	498	608	619	662	685	717	728	794	810	880	901
Length (mm) No. of Sections	808 17	W	413	529	646	658	704	728	762	774	843	860	935	957
Length (mm) No. of Sections	854 18	W	437	560	684	697	745	770	806	819	893	911	990	1013
Length (mm) No. of Sections	900 19	W	462	591	722	735	787	813	851	865	942	961	1045	1070
Length (mm) No. of Sections	946 20	W	486	622	760	774	828	856	896	910	992	1012	1100	1126
Length (mm) No. of Sections	992 21	W	510	653	798	813	869	899	941	956	1042	1063	1155	1182
Length (mm) No. of Sections	1038 22	W	535	684	836	851	911	942	986	1001	1091	1113	1210	1239
Length (mm) No. of Sections	1084 23	W	559	715	874	890	952	984	1030	1047	1141	1164	1265	1295
Length (mm) No. of Sections	1130 24	W	583	746	912	929	994	1027	1075	1092	1190	1214	1320	1351
Length (mm) No. of Sections	1176 25	W	608	778	950	968	1035	1070	1120	1138	1240	1265	1375	1408
Length (mm) No. of Sections	1222 26	W	632	809	988	1006	1076	1113	1165	1183	1290	1316	1430	1464
Length (mm) No. of Sections	1268 27	W	656	840	1026	1045	1118	1156	1210	1229	1339	1366	1485	1520
Length (mm) No. of Sections	1314 28	W	680	871	1064	1084	1159	1198	1254	1274	1389	1417	1540	1576
Length (mm) No. of Sections	1360 29	W	705	902	1102	1122	1201	1241	1299	1320	1438	1467	1595	1633
Length (mm) No. of Sections	1406 30	W	729	933	1140	1161	1242	1284	1344	1365	1488	1518	1650	1689
Length (mm) No. of Sections	1452 31	W	753	964	1178	1200	1283	1327	1389	1411	1538	1569	1705	1745
Length (mm) No. of Sections	1498 32	W	778	995	1216	1238	1325	1370	1434	1456	1587	1619	1760	1802
Length (mm) No. of Sections	1544 33	W	802	1026	1254	1277	1366	1412	1478	1502	1637	1670	1815	1858
Length (mm) No. of Sections	1590 34	W	826	1057	1292	1316	1408	1455	1523	1547	1686	1720	1870	1914
Length (mm) No. of Sections	1636 35	W	851	1089	1330	1355	1449	1498	1568	1593	1736	1771	1925	1971
Length (mm) No. of Sections	1682 36	W	875	1120	1368	1393	1490	1541	1613	1638	1786	1822	1980	2027
Length (mm) No. of Sections	1728 37	W	899	1151	1406	1432	1532	1584	1658	1684	1835	1872	2035	2083
Length (mm) No. of Sections	1774 38	W	923	1182	1444	1471	1573	1626	1702	1729	1885	1923	2090	2139
Length (mm) No. of Sections	1820 39	W	948	1213	1482	1509	1615	1669	1747	1775	1934	1973	2145	2196
Length (mm) No. of Sections	1866 40	W	972	1244	1520	1548	1656	1712	1792	1820	1984	2024	2200	2252

2 Columns - Depth 66 mm - Output at Δt 50 °C - Data table for complete radiators with fitted reducers

Height			800	870	885	900	910	1000	1200	1500	1800	2000	2200	2500
Maximum number of sections			40	40	40	40	40	40	30	30	24	24	20	20
Length (mm) No. of Sections	118 2	W	117	126	128	130	132	144	171	212	256	284	314	360
	164 3	W	175	189	192	195	197	216	257	318	384	426	471	540
Length (mm) No. of Sections	210 4	W	234	252	256	260	263	288	342	424	512	568	628	720
	256 5	W	292	316	321	326	329	361	428	530	640	710	785	900
Length (mm) No. of Sections	302 6	W	350	379	385	391	395	433	514	636	768	852	942	1080
	348 7	W	409	442	449	456	461	505	599	742	896	994	1099	1260
Length (mm) No. of Sections	394 8	W	467	505	513	521	526	577	685	848	1024	1136	1256	1440
	440 9	W	526	568	577	586	592	649	770	954	1152	1278	1413	1620
Length (mm) No. of Sections	486 10	W	584	631	641	651	658	721	856	1060	1280	1420	1570	1800
	532 11	W	642	694	705	716	724	793	942	1166	1408	1562	1727	1980
Length (mm) No. of Sections	578 12	W	701	757	769	781	790	865	1027	1272	1536	1704	1884	2160
	624 13	W	759	820	833	846	855	937	1113	1378	1664	1846	2041	2340
Length (mm) No. of Sections	670 14	W	818	883	897	911	921	1009	1198	1484	1792	1988	2198	2520
	716 15	W	876	947	962	977	987	1082	1284	1590	1920	2130	2355	2700
Length (mm) No. of Sections	762 16	W	934	1010	1026	1042	1053	1154	1370	1696	2048	2272	2512	2880
	808 17	W	993	1073	1090	1107	1119	1226	1455	1802	2176	2414	2669	3060
Length (mm) No. of Sections	854 18	W	1051	1136	1154	1172	1184	1298	1541	1908	2304	2556	2826	3240
	900 19	W	1110	1199	1218	1237	1250	1370	1626	2014	2432	2698	2983	3420
Length (mm) No. of Sections	946 20	W	1168	1262	1282	1302	1316	1442	1712	2120	2560	2840	3140	3600
	992 21	W	1226	1325	1346	1367	1382	1514	1798	2226	2688	2982	3297	-
Length (mm) No. of Sections	1038 22	W	1285	1388	1410	1432	1448	1586	1883	2332	2816	3124	3454	-
	1084 23	W	1343	1451	1474	1497	1513	1658	-	-	-	-	-	-
Length (mm) No. of Sections	1130 24	W	1402	1514	1538	1562	1579	1730	-	-	-	-	-	-
	1176 25	W	1460	1578	1603	1628	1645	1803	-	-	-	-	-	-
Length (mm) No. of Sections	1222 26	W	1518	1641	1667	1693	1711	1875	-	-	-	-	-	-
	1268 27	W	1577	1704	1731	1758	1777	1947	-	-	-	-	-	-
Length (mm) No. of Sections	1314 28	W	1635	1767	1795	1823	1842	2019	-	-	-	-	-	-
	1360 29	W	1694	1830	1859	1888	1908	2091	-	-	-	-	-	-
Length (mm) No. of Sections	1406 30	W	1752	1893	1923	1953	1974	2163	-	-	-	-	-	-
	1452 31	W	1810	1956	1987	2018	2040	2235	-	-	-	-	-	-
Length (mm) No. of Sections	1498 32	W	1869	2019	2051	2083	2106	2307	-	-	-	-	-	-
	1544 33	W	1927	2082	2115	2148	2171	2379	-	-	-	-	-	-
Length (mm) No. of Sections	1590 34	W	1986	2145	2179	2213	2237	2451	-	-	-	-	-	-
	1636 35	W	2044	2209	2244	2279	2303	2524	-	-	-	-	-	-
Length (mm) No. of Sections	1682 36	W	2102	2272	2308	2344	2369	2596	-	-	-	-	-	-
	1728 37	W	2161	2335	2372	2409	2435	2668	-	-	-	-	-	-
Length (mm) No. of Sections	1774 38	W	2219	2398	2436	2474	2500	2740	-	-	-	-	-	-
	1820 39	W	2278	2461	2500	2539	2566	2812	-	-	-	-	-	-
Length (mm) No. of Sections	1866 40	W	2336	2524	2564	2604	2632	2884	-	-	-	-	-	-

Multicolonna 3 Columns

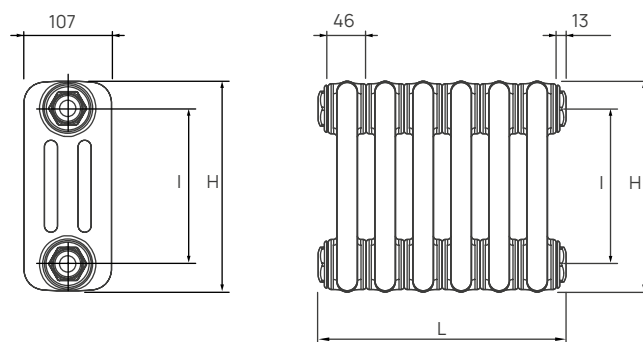


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Technical Specifications

Material: Steel UNI EN 10130:2007
Vertical round tubes, 25 mm diameter
Element width: 46 mm
Laser-welded collectors
Collector threading 1"1/4 G right or left
Operating pressure 10 bar
Test pressure 13 bar
Maximum operating temperature 110°C

Dimensions are in millimeters (mm)



H: height

I: pipe centre (H-70)

L: length with bungs fitted (no. elements x 46) + 26

3 Columns

Multicolonna

Height	Code	Pipe centre	Empty weight	Capacity	Elements	Output Δt 50°C	Output Δt 42,5°C	Output Δt 30°C	Output Δt 20°C	Esp.
H in mm	Standard configuration	l (mm)	Kg	L	Max no.	W	W	W	W	N.
300	0Q0030300ee0000	230	0,5	0,6	40	33,1	27,0	17,5	10,5	1,249
400	0Q0030400ee0000	330	0,8	0,7	40	42,3	34,5	22,3	13,4	1,254
500	0Q0030500ee0000	430	1,0	0,8	40	51,6	42,0	27,1	16,3	1,258
510	0Q0030510ee0000	440	1,0	0,8	40	52,5	42,8	27,6	16,6	1,259
550	0Q0030550ee0000	480	1,2	0,9	40	56,2	45,8	29,5	17,7	1,261
570	0Q0030570ee0000	500	1,3	0,9	40	58,0	47,3	30,5	18,3	1,262
600	0Q0030600ee0000	530	1,3	1,0	40	60,8	49,5	31,9	19,1	1,263
610	0Q0030610ee0000	540	1,3	1,0	40	61,7	50,2	32,3	19,4	1,264
670	0Q0030670ee0000	600	1,5	1,0	40	67,2	54,6	35,2	21,0	1,266
685	0Q0030685ee0000	615	1,6	1,1	40	68,6	55,8	35,9	21,5	1,267
750	0Q0030750ee0000	680	1,7	1,1	40	74,5	60,6	38,9	23,3	1,270
770	0Q0030770ee0000	700	1,8	1,1	40	76,3	62,1	39,9	23,8	1,271
800	0Q0030800ee0000	730	1,8	1,2	40	79,1	64,3	41,3	24,6	1,272
870	0Q0030870ee0000	800	2,0	1,3	40	85,5	69,4	44,6	26,5	1,275
885	0Q0030885ee0000	815	2,0	1,3	40	86,9	70,6	45,3	27,0	1,276
900	0Q0030900ee0000	830	2,0	1,3	40	88,2	71,8	46,0	27,4	1,277
910	0Q0030910ee0000	840	2,0	1,3	40	89,2	72,5	46,4	27,7	1,277
1000	0Q0031000ee0000	930	2,1	1,4	40	97,4	79,0	50,6	30,1	1,281
1200	0Q0031200ee0000	1130	2,5	1,6	22	116,0	94,2	60,0	35,6	1,290
1500	0Q0031500ee0000	1430	2,7	2,0	22	144,0	116,8	74,2	43,8	1,302
1800	0Q0031800ee0000	1730	3,3	2,3	22	174,0	140,4	88,7	52,1	1,315
2000	0Q0032000ee0000	1930	4,0	2,6	22	194,0	156,7	99,0	58,2	1,313
2200	0Q0032200ee0000	2130	4,4	2,8	22	214,0	173,4	110,0	64,5	1,311
2500	0Q0032500ee0000	2430	4,8	3,2	20	246,0	199,2	126,0	74,3	1,308

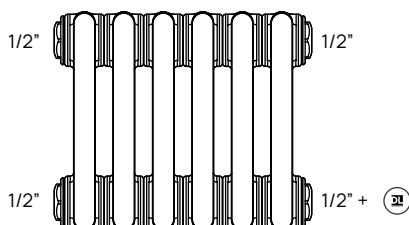
■ = pipe centres compatible with aluminium radiators

■ = pipe centres compatible with cast iron radiators

■ = pipe centres compatible with finned radiators

ee = number of elements

Standard configuration



Connections and Standard Supply:

The Multicolumn radiator, in its standard configuration, is supplied with 4 pre-fitted 1/2" reducers and 1 blind 1/2" plug. This configuration provides versatility, making the product fully reversible.

Air vent and brackets are not included in the supply.

Available Radiator Lengths:

Factory-welded assemblies from 2 up to a maximum of 40 sections. For assemblies exceeding this size limit, on-site nipple jointing can be performed by ordering the appropriate accessories.

3 Columns - Depth 107 mm - Output at Δt 50 °C - Data table for complete radiators with fitted reducers

Height			300	400	500	510	550	570	600	610	670	685	750	770
Maximum number of sections			40	40	40	40	40	40	40	40	40	40	40	40
Length (mm)	118	W	66	85	103	105	112	116	122	123	134	137	149	153
No. of Sections	2													
Length (mm)	164	W	99	127	155	158	169	174	182	185	202	206	224	229
No. of Sections	3													
Length (mm)	210	W	132	169	206	210	225	232	243	247	269	274	298	305
No. of Sections	4													
Length (mm)	256	W	166	212	258	263	281	290	304	309	336	343	373	382
No. of Sections	5													
Length (mm)	302	W	199	254	310	315	337	348	365	370	403	412	447	458
No. of Sections	6													
Length (mm)	348	W	232	296	361	368	393	406	426	432	470	480	522	534
No. of Sections	7													
Length (mm)	394	W	265	338	413	420	450	464	486	494	538	549	596	610
No. of Sections	8													
Length (mm)	440	W	298	381	464	473	506	522	547	555	605	617	671	687
No. of Sections	9													
Length (mm)	486	W	331	423	516	525	562	580	608	617	672	686	745	763
No. of Sections	10													
Length (mm)	532	W	364	465	568	578	618	638	669	679	739	755	820	839
No. of Sections	11													
Length (mm)	578	W	397	508	619	630	674	696	730	740	806	823	894	916
No. of Sections	12													
Length (mm)	624	W	430	550	671	683	731	754	790	802	874	892	969	992
No. of Sections	13													
Length (mm)	670	W	463	592	722	735	787	812	851	864	941	960	1043	1068
No. of Sections	14													
Length (mm)	716	W	497	635	774	788	843	870	912	926	1008	1029	1118	1145
No. of Sections	15													
Length (mm)	762	W	530	677	826	840	899	928	973	987	1075	1098	1192	1221
No. of Sections	16													
Length (mm)	808	W	563	719	877	893	955	986	1034	1049	1142	1166	1267	1297
No. of Sections	17													
Length (mm)	854	W	596	761	929	945	1012	1044	1094	1111	1210	1235	1341	1373
No. of Sections	18													
Length (mm)	900	W	629	804	980	998	1068	1102	1155	1172	1277	1303	1416	1450
No. of Sections	19													
Length (mm)	946	W	662	846	1032	1050	1124	1160	1216	1234	1344	1372	1490	1526
No. of Sections	20													
Length (mm)	992	W	695	888	1084	1103	1180	1218	1277	1296	1411	1441	1565	1602
No. of Sections	21													
Length (mm)	1038	W	728	931	1135	1155	1236	1276	1338	1357	1478	1509	1639	1679
No. of Sections	22													
Length (mm)	1084	W	761	973	1187	1208	1293	1334	1398	1419	1546	1578	1714	1755
No. of Sections	23													
Length (mm)	1130	W	794	1015	1238	1260	1349	1392	1459	1481	1613	1646	1788	1831
No. of Sections	24													
Length (mm)	1176	W	828	1058	1290	1313	1405	1450	1520	1543	1680	1715	1863	1908
No. of Sections	25													
Length (mm)	1222	W	861	1100	1342	1365	1461	1508	1581	1604	1747	1784	1937	1984
No. of Sections	26													
Length (mm)	1268	W	894	1142	1393	1418	1517	1566	1642	1666	1814	1852	2012	2060
No. of Sections	27													
Length (mm)	1314	W	927	1184	1445	1470	1574	1624	1702	1728	1882	1921	2086	2136
No. of Sections	28													
Length (mm)	1360	W	960	1227	1496	1523	1630	1682	1763	1789	1949	1989	2161	2213
No. of Sections	29													
Length (mm)	1406	W	993	1269	1548	1575	1686	1740	1824	1851	2016	2058	2235	2289
No. of Sections	30													
Length (mm)	1452	W	1026	1311	1600	1628	1742	1798	1885	1913	2083	2127	2310	2365
No. of Sections	31													
Length (mm)	1498	W	1059	1354	1651	1680	1798	1856	1946	1974	2150	2195	2384	2442
No. of Sections	32													
Length (mm)	1544	W	1092	1396	1703	1733	1855	1914	2006	2036	2218	2264	2459	2518
No. of Sections	33													
Length (mm)	1590	W	1125	1438	1754	1785	1911	1972	2067	2098	2285	2332	2533	2594
No. of Sections	34													
Length (mm)	1636	W	1159	1481	1806	1838	1967	2030	2128	2160	2352	2401	2608	2671
No. of Sections	35													
Length (mm)	1682	W	1192	1523	1858	1890	2023	2088	2189	2221	2419	2470	2682	2747
No. of Sections	36													
Length (mm)	1728	W	1225	1565	1909	1943	2079	2146	2250	2283	2486	2538	2757	2823
No. of Sections	37													
Length (mm)	1774	W	1258	1607	1961	1995	2136	2204	2310	2345	2554	2607	2831	2899
No. of Sections	38													
Length (mm)	1820	W	1291	1650	2012	2048	2192	2262	2371	2406	2621	2675	2906	2976
No. of Sections	39													
Length (mm)	1866	W	1324	1692	2064	2100	2248	2320	2432	2468	2688	2744	2980	3052
No. of Sections	40													

3 Columns - Depth 107 mm - Output at Δt 50 °C - Data table for complete radiators with fitted reducers

Height			800	870	885	900	910	1000	1200	1500	1800	2000	2200	2500
Maximum number of sections			40	40	40	40	40	40	30	30	24	24	20	20
Length (mm) No. of Sections	118 2	W	158	171	174	176	178	195	232	288	348	388	428	492
	164 3		237	257	261	265	268	292	348	432	522	582	642	738
Length (mm) No. of Sections	210 4	W	316	342	348	353	357	390	464	576	696	776	856	984
	256 5		396	428	435	441	446	487	580	720	870	970	1070	1230
Length (mm) No. of Sections	302 6	W	475	513	521	529	535	584	696	864	1044	1164	1284	1476
	348 7		554	599	608	617	624	682	812	1008	1218	1358	1498	1722
Length (mm) No. of Sections	394 8	W	633	684	695	706	714	779	928	1152	1392	1552	1712	1968
	440 9		712	770	782	794	803	877	1044	1296	1566	1746	1926	2214
Length (mm) No. of Sections	486 10	W	791	855	869	882	892	974	1160	1440	1740	1940	2140	2460
	532 11		870	941	956	970	981	1071	1276	1584	1914	2134	2354	2706
Length (mm) No. of Sections	578 12	W	949	1026	1043	1058	1070	1169	1392	1728	2088	2328	2568	2952
	624 13		1028	1112	1130	1147	1160	1266	1508	1872	2262	2522	2782	3198
Length (mm) No. of Sections	670 14	W	1107	1197	1217	1235	1249	1364	1624	2016	2436	2716	2996	3444
	716 15		1187	1283	1304	1323	1338	1461	1740	2160	2610	2910	3210	3690
Length (mm) No. of Sections	762 16	W	1266	1368	1390	1411	1427	1558	1856	2304	2784	3104	3424	3936
	808 17		1345	1454	1477	1499	1516	1656	1972	2448	2958	3298	3638	4182
Length (mm) No. of Sections	854 18	W	1424	1539	1564	1588	1606	1753	2088	2592	3132	3492	3852	4428
	900 19		1503	1625	1651	1676	1695	1851	2204	2736	3306	3686	4066	4674
Length (mm) No. of Sections	946 20	W	1582	1710	1738	1764	1784	1948	2320	2880	3480	3880	4280	4920
	992 21		1661	1796	1825	1852	1873	2045	2436	3024	3654	4074	4494	-
Length (mm) No. of Sections	1038 22	W	1740	1881	1912	1940	1962	2143	2552	3168	3828	4268	4708	-
	1084 23		1819	1967	1999	2029	2052	2240	-	-	-	-	-	-
Length (mm) No. of Sections	1130 24	W	1898	2052	2086	2117	2141	2338	-	-	-	-	-	-
	1176 25		1978	2138	2173	2205	2230	2435	-	-	-	-	-	-
Length (mm) No. of Sections	1222 26	W	2057	2223	2259	2293	2319	2532	-	-	-	-	-	-
	1268 27		2136	2309	2346	2381	2408	2630	-	-	-	-	-	-
Length (mm) No. of Sections	1314 28	W	2215	2394	2433	2470	2498	2727	-	-	-	-	-	-
	1360 29		2294	2480	2520	2558	2587	2825	-	-	-	-	-	-
Length (mm) No. of Sections	1406 30	W	2373	2565	2607	2646	2676	2922	-	-	-	-	-	-
	1452 31		2452	2651	2694	2734	2765	3019	-	-	-	-	-	-
Length (mm) No. of Sections	1498 32	W	2531	2736	2781	2822	2854	3117	-	-	-	-	-	-
	1544 33		2610	2822	2868	2911	2944	3214	-	-	-	-	-	-
Length (mm) No. of Sections	1590 34	W	2689	2907	2955	2999	3033	3312	-	-	-	-	-	-
	1636 35		2769	2993	3042	3087	3122	3409	-	-	-	-	-	-
Length (mm) No. of Sections	1682 36	W	2848	3078	3128	3175	3211	3506	-	-	-	-	-	-
	1728 37		2927	3164	3215	3263	3300	3604	-	-	-	-	-	-
Length (mm) No. of Sections	1774 38	W	3006	3249	3302	3352	3390	3701	-	-	-	-	-	-
	1820 39		3085	3335	3389	3440	3479	3799	-	-	-	-	-	-
Length (mm) No. of Sections	1866 40	W	3164	3420	3476	3528	3568	3896	-	-	-	-	-	-

Multicolonna 4 Columns

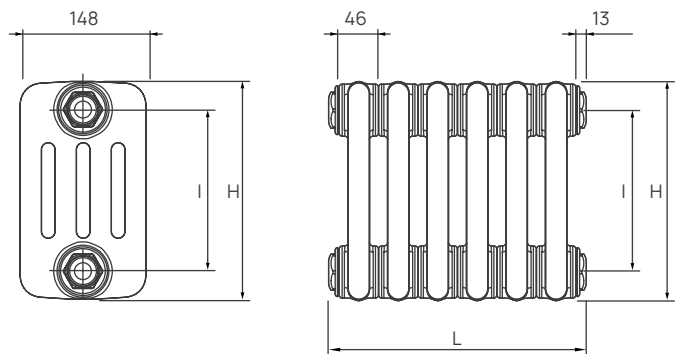


Image for illustrative purposes only

Technical Specifications

Material: Steel UNI EN 10130:2007
Vertical round tubes, 25 mm diameter
Element width: 46 mm
Laser-welded collectors
Collector threading 1"1/4 G right or left
Operating pressure 10 bar
Test pressure 13 bar
Maximum operating temperature 110°C

Dimensions are in millimeters (mm)



H: height

I: pipe centre (H-70)

L: length with bungs fitted (no. elements x 46) + 26

4 Columns

Multicolonna

Height	Code	Pipe centre	Empty weight	Capacity	Elements	Output Δt 50°C	Output Δt 42,5°C	Output Δt 30°C	Output Δt 20°C	Esp.
H in mm	Standard configuration	l (mm)	Kg	L	Max no.	W	W	W	W	N.
300	0Q0040300ee0000	230	0,9	0,8	40	42,3	34,5	22,3	13,4	1,252
400	0Q0040400ee0000	330	1,2	0,9	40	55,5	45,2	29,2	17,5	1,257
500	0Q0040500ee0000	430	1,5	1,1	40	68,3	55,7	35,8	21,5	1,263
510	0Q0040510ee0000	440	1,5	1,1	40	69,6	56,7	36,5	21,9	1,263
550	0Q0040550ee0000	480	1,6	1,2	40	74,7	60,8	39,1	23,4	1,265
570	0Q0040570ee0000	500	1,7	1,2	40	77,2	62,8	40,4	24,2	1,266
600	0Q0040600ee0000	530	1,8	1,2	40	81,1	66,0	42,4	25,4	1,268
610	0Q0040610ee0000	540	1,8	1,2	40	82,3	67,0	43,1	25,7	1,269
670	0Q0040670ee0000	600	2,0	1,3	40	89,9	73,2	47,0	28,1	1,272
685	0Q0040685ee0000	615	2,0	1,4	40	91,8	74,8	47,9	28,6	1,273
750	0Q0040750ee0000	680	2,2	1,5	40	100,0	81,2	52,1	31,1	1,276
770	0Q0040770ee0000	700	2,3	1,5	40	103,0	83,2	53,4	31,8	1,277
800	0Q0040800ee0000	730	2,4	1,6	40	106,0	86,4	55,3	33,0	1,279
870	0Q0040870ee0000	800	2,4	1,6	40	115,0	92,5	59,9	35,3	1,280
885	0Q0040885ee0000	815	2,6	1,7	40	117,0	95,2	60,7	36,2	1,284
900	0Q0040900ee0000	830	2,6	1,7	40	119,0	96,4	61,7	36,6	1,284
910	0Q0040910ee0000	840	2,6	1,7	40	120,0	97,6	62,3	37,0	1,285
1000	0Q0041000ee0000	930	2,9	1,9	40	132,0	106,7	68,0	40,4	1,290
1200	0Q0041200ee0000	1130	3,5	2,2	22	157,0	126,9	80,7	47,7	1,297
1500	0Q0041500ee0000	1430	4,4	2,7	22	194,0	157,4	99,7	58,7	1,308
1800	0Q0041800ee0000	1730	5,3	3,1	22	232,0	187,4	119,0	69,4	1,318
2000	0Q0042000ee0000	1930	5,8	3,4	22	258,0	208,6	132,0	77,4	1,315
2200	0Q0042200ee0000	2130	6,3	3,8	22	284,0	229,2	145,0	85,3	1,311
2500	0Q0042500ee0000	2430	7,1	4,2	20	322,0	260,3	166,0	97,4	1,305

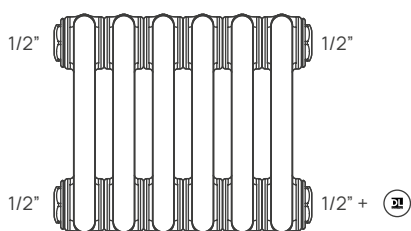
■ = pipe centres compatible with aluminium radiators

■ = pipe centres compatible with cast iron radiators

■ = pipe centres compatible with finned radiators

ee = number of elements

Standard configuration



Connections and Standard Supply:

The Multicolumn radiator, in its standard configuration, is supplied with 4 pre-fitted 1/2" reducers and 1 blind 1/2" plug. This configuration provides versatility, making the product fully reversible.

Air vent and brackets are not included in the supply.

Available Radiator Lengths:

Factory-welded assemblies from 2 up to a maximum of 40 sections. For assemblies exceeding this size limit, on-site nipple jointing can be performed by ordering the appropriate accessories.

4 Columns - Depth 148 mm - Output at Δt 50 °C - Data table for complete radiators with fitted reducers

Height			300	400	500	510	550	570	600	610	670	685	750	770
Maximum number of sections			40	40	40	40	40	40	40	40	40	40	40	40
Length (mm) No. of Sections	118 2	W	85	111	137	140	149	154	162	165	180	184	200	206
Length (mm) No. of Sections	164 3	W	127	167	205	210	224	232	243	247	270	275	300	309
Length (mm) No. of Sections	210 4	W	169	222	273	280	299	309	324	329	360	367	400	412
Length (mm) No. of Sections	256 5	W	212	278	342	350	374	386	406	412	450	459	500	515
Length (mm) No. of Sections	302 6	W	254	333	410	419	448	463	487	494	539	551	600	618
Length (mm) No. of Sections	348 7	W	296	389	478	489	523	540	568	576	629	643	700	721
Length (mm) No. of Sections	394 8	W	338	444	546	559	598	618	649	658	719	734	800	824
Length (mm) No. of Sections	440 9	W	381	500	615	629	672	695	730	741	809	826	900	927
Length (mm) No. of Sections	486 10	W	423	555	683	699	747	772	811	823	899	918	1000	1030
Length (mm) No. of Sections	532 11	W	465	611	751	769	822	849	892	905	989	1010	1100	1133
Length (mm) No. of Sections	578 12	W	508	666	820	839	896	926	973	988	1079	1102	1200	1236
Length (mm) No. of Sections	624 13	W	550	722	888	909	971	1004	1054	1070	1169	1193	1300	1339
Length (mm) No. of Sections	670 14	W	592	777	956	979	1046	1081	1135	1152	1259	1285	1400	1442
Length (mm) No. of Sections	716 15	W	635	833	1025	1049	1121	1158	1217	1235	1349	1377	1500	1545
Length (mm) No. of Sections	762 16	W	677	888	1093	1118	1195	1235	1298	1317	1438	1469	1600	1648
Length (mm) No. of Sections	808 17	W	719	944	1161	1188	1270	1312	1379	1399	1528	1561	1700	1751
Length (mm) No. of Sections	854 18	W	761	999	1229	1258	1345	1390	1460	1481	1618	1652	1800	1854
Length (mm) No. of Sections	900 19	W	804	1055	1298	1328	1419	1467	1541	1564	1708	1744	1900	1957
Length (mm) No. of Sections	946 20	W	846	1110	1366	1398	1494	1544	1622	1646	1798	1836	2000	2060
Length (mm) No. of Sections	992 21	W	888	1166	1434	1468	1569	1621	1703	1728	1888	1928	2100	2163
Length (mm) No. of Sections	1038 22	W	931	1221	1503	1538	1643	1698	1784	1811	1978	2020	2200	2266
Length (mm) No. of Sections	1084 23	W	973	1277	1571	1608	1718	1776	1865	1893	2068	2111	2300	2369
Length (mm) No. of Sections	1130 24	W	1015	1332	1639	1678	1793	1853	1946	1975	2158	2203	2400	2472
Length (mm) No. of Sections	1176 25	W	1058	1388	1708	1748	1868	1930	2028	2058	2248	2295	2500	2575
Length (mm) No. of Sections	1222 26	W	1100	1443	1776	1817	1942	2007	2109	2140	2337	2387	2600	2678
Length (mm) No. of Sections	1268 27	W	1142	1499	1844	1887	2017	2084	2190	2222	2427	2479	2700	2781
Length (mm) No. of Sections	1314 28	W	1184	1554	1912	1957	2092	2162	2271	2304	2517	2570	2800	2884
Length (mm) No. of Sections	1360 29	W	1227	1610	1981	2027	2166	2239	2352	2387	2607	2662	2900	2987
Length (mm) No. of Sections	1406 30	W	1269	1665	2049	2097	2241	2316	2433	2469	2697	2754	3000	3090
Length (mm) No. of Sections	1452 31	W	1311	1721	2117	2167	2316	2393	2514	2551	2787	2846	3100	3193
Length (mm) No. of Sections	1498 32	W	1354	1776	2186	2237	2390	2470	2595	2634	2877	2938	3200	3296
Length (mm) No. of Sections	1544 33	W	1396	1832	2254	2307	2465	2548	2676	2716	2967	3029	3300	3399
Length (mm) No. of Sections	1590 34	W	1438	1887	2322	2377	2540	2625	2757	2798	3057	3121	3400	3502
Length (mm) No. of Sections	1636 35	W	1481	1943	2391	2447	2615	2702	2839	2881	3147	3213	3500	3605
Length (mm) No. of Sections	1682 36	W	1523	1998	2459	2516	2689	2779	2920	2963	3236	3305	3600	3708
Length (mm) No. of Sections	1728 37	W	1565	2054	2527	2586	2764	2856	3001	3045	3326	3397	3700	3811
Length (mm) No. of Sections	1774 38	W	1607	2109	2595	2656	2839	2934	3082	3127	3416	3488	3800	3914
Length (mm) No. of Sections	1820 39	W	1650	2165	2664	2726	2913	3011	3163	3210	3506	3580	3900	4017
Length (mm) No. of Sections	1866 40	W	1692	2220	2732	2796	2988	3088	3244	3292	3596	3672	4000	4120

4 Columns - Depth 148 mm - Output at Δt 50 °C - Data table for complete radiators with fitted reducers

Height			800	870	885	900	910	1000	1200	1500	1800	2000	2200	2500
Maximum number of sections			40	40	40	40	40	40	30	30	24	24	14	14
Length (mm) No. of Sections	118 2	W	212	230	234	238	240	264	314	388	464	516	568	644
	164 3	W	318	345	351	357	360	396	471	582	696	774	852	966
Length (mm) No. of Sections	210 4	W	424	460	468	476	480	528	628	776	928	1032	1136	1288
	256 5	W	530	575	585	595	600	660	785	970	1160	1290	1420	1610
Length (mm) No. of Sections	302 6	W	636	690	702	714	720	792	942	1164	1392	1548	1704	1932
	348 7	W	742	805	819	833	840	924	1099	1358	1624	1806	1988	2254
Length (mm) No. of Sections	394 8	W	848	920	936	952	960	1056	1256	1552	1856	2064	2272	2576
	440 9	W	954	1035	1053	1071	1080	1188	1413	1746	2088	2322	2556	2898
Length (mm) No. of Sections	486 10	W	1060	1150	1170	1190	1200	1320	1570	1940	2320	2580	2840	3220
	532 11	W	1166	1265	1287	1309	1320	1452	1727	2134	2552	2838	3124	3542
Length (mm) No. of Sections	578 12	W	1272	1380	1404	1428	1440	1584	1884	2328	2784	3096	3408	3864
	624 13	W	1378	1495	1521	1547	1560	1716	2041	2522	3016	3354	3692	4186
Length (mm) No. of Sections	670 14	W	1484	1610	1638	1666	1680	1848	2198	2716	3248	3612	3976	4508
	716 15	W	1590	1725	1755	1785	1800	1980	2355	2910	3480	3870	4260	4830
Length (mm) No. of Sections	762 16	W	1696	1840	1872	1904	1920	2112	2512	3104	3712	4128	4544	5152
	808 17	W	1802	1955	1989	2023	2040	2244	2669	3298	3944	4386	4828	5474
Length (mm) No. of Sections	854 18	W	1908	2070	2106	2142	2160	2376	2826	3492	4176	4644	5112	5796
	900 19	W	2014	2185	2223	2261	2280	2508	2983	3686	4408	4902	5396	6118
Length (mm) No. of Sections	946 20	W	2120	2300	2340	2380	2400	2640	3140	3880	4640	5160	5680	6440
	992 21	W	2226	2415	2457	2499	2520	2772	3297	4074	4872	5418	5964	-
Length (mm) No. of Sections	1038 22	W	2332	2530	2574	2618	2640	2904	3454	4268	5104	5676	6248	-
	1084 23	W	2438	2645	2691	2737	2760	3036	-	-	-	-	-	-
Length (mm) No. of Sections	1130 24	W	2544	2760	2808	2856	2880	3168	-	-	-	-	-	-
	1176 25	W	2650	2875	2925	2975	3000	3300	-	-	-	-	-	-
Length (mm) No. of Sections	1222 26	W	2756	2990	3042	3094	3120	3432	-	-	-	-	-	-
	1268 27	W	2862	3105	3159	3213	3240	3564	-	-	-	-	-	-
Length (mm) No. of Sections	1314 28	W	2968	3220	3276	3332	3360	3696	-	-	-	-	-	-
	1360 29	W	3074	3335	3393	3451	3480	3828	-	-	-	-	-	-
Length (mm) No. of Sections	1406 30	W	3180	3450	3510	3570	3600	3960	-	-	-	-	-	-
	1452 31	W	3286	3565	3627	3689	3720	4092	-	-	-	-	-	-
Length (mm) No. of Sections	1498 32	W	3392	3680	3744	3808	3840	4224	-	-	-	-	-	-
	1544 33	W	3498	3795	3861	3927	3960	4356	-	-	-	-	-	-
Length (mm) No. of Sections	1590 34	W	3604	3910	3978	4046	4080	4488	-	-	-	-	-	-
	1636 35	W	3710	4025	4095	4165	4200	4620	-	-	-	-	-	-
Length (mm) No. of Sections	1682 36	W	3816	4140	4212	4284	4320	4752	-	-	-	-	-	-
	1728 37	W	3922	4255	4329	4403	4440	4884	-	-	-	-	-	-
Length (mm) No. of Sections	1774 38	W	4028	4370	4446	4522	4560	5016	-	-	-	-	-	-
	1820 39	W	4134	4485	4563	4641	4680	5148	-	-	-	-	-	-
Length (mm) No. of Sections	1866 40	W	4240	4600	4680	4760	4800	5280	-	-	-	-	-	-

Multicolonna 5 Columns

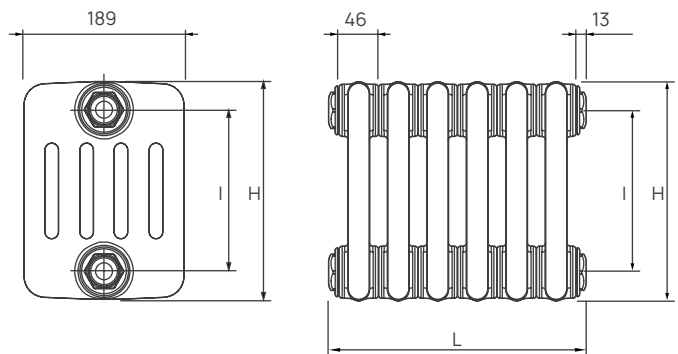


Image for illustrative purposes only

Technical Specifications

Material: Steel UNI EN 10130:2007
Vertical round tubes, 25 mm diameter
Element width: 46 mm
Laser-welded collectors
Collector threading 1"1/4 G right or left
Operating pressure 10 bar
Test pressure 13 bar
Maximum operating temperature 110°C

Dimensions are in millimeters (mm)



H: height

I: pipe centre (H-70)

L: length with bungs fitted (no. elements x 46) + 26

5 Columns

Multicolonna

Height	Code	Pipe centre	Empty weight	Capacity	Elements	Output Δt 50°C	Output Δt 42,5°C	Output Δt 30°C	Output Δt 20°C	Esp.
H in mm	Standard configuration	l (mm)	Kg	L	Max no.	W	W	W	W	N.
300	0Q0050300ee0000	230	1,2	1,0	40	51,9	42,4	27,4	16,5	1,253
400	0Q0050400ee0000	330	1,6	1,2	40	67,2	54,7	35,3	21,2	1,261
500	0Q0050500ee0000	430	1,9	1,4	40	82,2	67,0	43,0	25,7	1,270
570	0Q0050570ee0000	500	2,2	1,5	40	92,6	75,4	48,2	28,8	1,276
600	0Q0050600ee0000	530	2,3	1,6	40	97,0	78,8	50,5	30,1	1,278
670	0Q0050670ee0000	600	2,5	1,7	40	107,0	87,2	55,7	33,1	1,284
685	0Q0050685ee0000	615	2,7	1,7	40	110,0	88,8	56,8	33,7	1,285
750	0Q0050750ee0000	680	2,8	1,8	40	119,0	96,6	61,5	36,5	1,291
770	0Q0050770ee0000	700	2,9	1,8	40	122,0	99,1	63,0	37,4	1,293
800	0Q0050800ee0000	730	3,1	1,9	40	126,0	102,9	65,2	38,8	1,295
870	0Q0050870ee0000	800	3,3	1,9	40	137,0	110,5	70,2	41,4	1,301
885	0Q0050885ee0000	815	3,4	2,1	40	139,0	112,3	71,3	42,1	1,302
900	0Q0050900ee0000	830	3,5	2,1	40	141,0	113,9	72,4	42,7	1,303
1000	0Q0051000ee0000	930	3,7	2,3	40	155,0	125,8	79,5	46,8	1,312
1200	0Q0051200ee0000	1130	4,4	2,7	22	184,0	148,9	94,0	55,1	1,320
1500	0Q0051500ee0000	1430	5,5	3,3	22	228,0	183,7	116,0	67,3	1,332
1800	0Q0051800ee0000	1730	6,5	3,9	22	273,0	219,4	137,0	79,6	1,345
2000	0Q0052000ee0000	1930	7,2	4,3	22	303,0	243,5	153,0	88,8	1,338
2200	0Q0052200ee0000	2130	7,9	4,7	15	333,0	268,9	169,0	98,5	1,332
2500	0Q0052500ee0000	2430	9,0	5,3	15	380,0	306,8	193,0	113,3	1,322

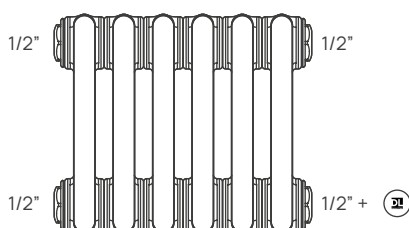
■ = pipe centres compatible with aluminium radiators

■ = pipe centres compatible with cast iron radiators

■ = pipe centres compatible with finned radiators

ee = number of elements

Standard configuration



Connections and Standard Supply:

The Multicolumn radiator, in its standard configuration, is supplied with 4 pre-fitted 1/2" reducers and 1 blind 1/2" plug. This configuration provides versatility, making the product fully reversible.

Air vent and brackets are not included in the supply.

Available Radiator Lengths:

Factory-welded assemblies from 2 up to a maximum of 40 sections. For assemblies exceeding this size limit, on-site nipple jointing can be performed by ordering the appropriate accessories.

5 Columns - Depth 189 mm - Output at Δt 50 °C - Data table for complete radiators with fitted reducers

Height			300	400	500	570	600	670	685	750	770	800
Maximum number of sections			40	40	40	40	40	40	40	40	40	40
Length (mm)	118	W	104	134	164	185	194	214	220	238	244	252
No. of Sections	2											
Length (mm)	164	W	156	202	247	278	291	321	330	357	366	378
No. of Sections	3											
Length (mm)	210	W	208	269	329	370	388	428	440	476	488	504
No. of Sections	4											
Length (mm)	256	W	260	336	411	463	485	535	550	595	610	630
No. of Sections	5											
Length (mm)	302	W	311	403	493	556	582	642	660	714	732	756
No. of Sections	6											
Length (mm)	348	W	363	470	575	648	679	749	770	833	854	882
No. of Sections	7											
Length (mm)	394	W	415	538	658	741	776	856	880	952	976	1008
No. of Sections	8											
Length (mm)	440	W	467	605	740	833	873	963	990	1071	1098	1134
No. of Sections	9											
Length (mm)	486	W	519	672	822	926	970	1070	1100	1190	1220	1260
No. of Sections	10											
Length (mm)	532	W	571	739	904	1019	1067	1177	1210	1309	1342	1386
No. of Sections	11											
Length (mm)	578	W	623	806	986	1111	1164	1284	1320	1428	1464	1512
No. of Sections	12											
Length (mm)	624	W	675	874	1069	1204	1261	1391	1430	1547	1586	1638
No. of Sections	13											
Length (mm)	670	W	727	941	1151	1296	1358	1498	1540	1666	1708	1764
No. of Sections	14											
Length (mm)	716	W	779	1008	1233	1389	1455	1605	1650	1785	1830	1890
No. of Sections	15											
Length (mm)	762	W	830	1075	1315	1482	1552	1712	1760	1904	1952	2016
No. of Sections	16											
Length (mm)	808	W	882	1142	1397	1574	1649	1819	1870	2023	2074	2142
No. of Sections	17											
Length (mm)	854	W	934	1210	1480	1667	1746	1926	1980	2142	2196	2268
No. of Sections	18											
Length (mm)	900	W	986	1277	1562	1759	1843	2033	2090	2261	2318	2394
No. of Sections	19											
Length (mm)	946	W	1038	1344	1644	1852	1940	2140	2200	2380	2440	2520
No. of Sections	20											
Length (mm)	992	W	1090	1411	1726	1945	2037	2247	2310	2499	2562	2646
No. of Sections	21											
Length (mm)	1038	W	1142	1478	1808	2037	2134	2354	2420	2618	2684	2772
No. of Sections	22											
Length (mm)	1084	W	1194	1546	1891	2130	2231	2461	2530	2737	2806	2898
No. of Sections	23											
Length (mm)	1130	W	1246	1613	1973	2222	2328	2568	2640	2856	2928	3024
No. of Sections	24											
Length (mm)	1176	W	1298	1680	2055	2315	2425	2675	2750	2975	3050	3150
No. of Sections	25											
Length (mm)	1222	W	1349	1747	2137	2408	2522	2782	2860	3094	3172	3276
No. of Sections	26											
Length (mm)	1268	W	1401	1814	2219	2500	2619	2889	2970	3213	3294	3402
No. of Sections	27											
Length (mm)	1314	W	1453	1882	2302	2593	2716	2996	3080	3332	3416	3528
No. of Sections	28											
Length (mm)	1360	W	1505	1949	2384	2685	2813	3103	3190	3451	3538	3654
No. of Sections	29											
Length (mm)	1406	W	1557	2016	2466	2778	2910	3210	3300	3570	3660	3780
No. of Sections	30											
Length (mm)	1452	W	1609	2083	2548	2871	3007	3317	3410	3689	3782	3906
No. of Sections	31											
Length (mm)	1498	W	1661	2150	2630	2963	3104	3424	3520	3808	3904	4032
No. of Sections	32											
Length (mm)	1544	W	1713	2218	2713	3056	3201	3531	3630	3927	4026	4158
No. of Sections	33											
Length (mm)	1590	W	1765	2285	2795	3148	3298	3638	3740	4046	4148	4284
No. of Sections	34											
Length (mm)	1636	W	1817	2352	2877	3241	3395	3745	3850	4165	4270	4410
No. of Sections	35											
Length (mm)	1682	W	1868	2419	2959	3334	3492	3852	3960	4284	4392	4536
No. of Sections	36											
Length (mm)	1728	W	1920	2486	3041	3426	3589	3959	4070	4403	4514	4662
No. of Sections	37											
Length (mm)	1774	W	1972	2554	3124	3519	3686	4066	4180	4522	4636	4788
No. of Sections	38											
LLength (mm)	1820	W	2024	2621	3206	3611	3783	4173	4290	4641	4758	4914
No. of Sections	39											
Length (mm)	1866	W	2076	2688	3288	3704	3880	4280	4400	4760	4880	5040
No. of Sections	40											

Multicolonna 6 Columns

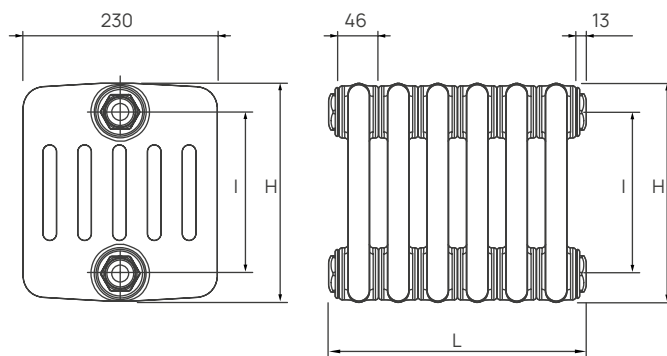


Image for illustrative purposes only

Technical Specifications

Material: Steel UNI EN 10130:2007
Vertical round tubes, 25 mm diameter
Element width: 46 mm
Laser-welded collectors
Collector threading 1"1/4 G right or left
Operating pressure 10 bar
Test pressure 13 bar
Maximum operating temperature 110°C

Dimensions are in millimeters (mm)



H: height

I: pipe centre (H-70)

L: length with bungs fitted (no. elements x 46) + 26

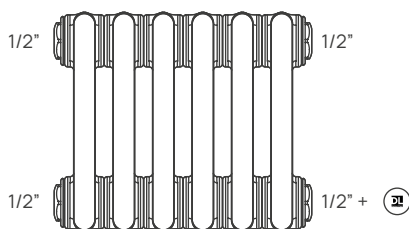
6 Columns

Multicolonna

Height	Code	Pipe centre	Empty weight	Capacity	Elements	Output Δt 50°C	Output Δt 42,5°C	Output Δt 30°C	Output Δt 20°C	Esp.
H in mm	Standard configuration	l (mm)	Kg	L	Max no.	W	W	W	W	N.
300	0Q0060300ee0000	230	1,5	1,1	40	62,3	50,7	32,7	19,6	1,262
400	0Q0060400ee0000	330	1,9	1,3	40	81,0	65,8	42,3	25,3	1,270
500	0Q0060500ee0000	430	2,3	1,6	40	99,4	80,6	51,7	30,8	1,278
570	0Q0060570ee0000	500	2,6	1,7	40	112,0	91,3	58,2	34,7	1,285
600	0Q0060600ee0000	530	2,7	1,8	40	117,0	95,5	60,9	36,2	1,287
670	0Q0060670ee0000	600	3,0	2,0	40	130,0	105,7	67,2	39,9	1,293
685	0Q0060685ee0000	615	3,2	2,0	40	133,0	107,8	68,6	40,6	1,294
750	0Q0060750ee0000	680	3,4	2,2	40	144,0	117,0	74,4	43,9	1,299
770	0Q0060770ee0000	700	3,5	2,2	40	148,0	120,0	76,1	45,0	1,301
800	0Q0060800ee0000	730	3,8	2,3	40	153,0	124,1	78,8	46,5	1,303
870	0Q0060870ee0000	800	3,7	2,3	40	166,0	133,9	84,9	50,0	1,309
885	0Q0060885ee0000	815	4,1	2,5	40	168,0	136,1	86,2	50,7	1,310
900	0Q0060900ee0000	830	4,0	2,5	40	171,0	138,2	87,5	51,4	1,311
1000	0Q0061000ee0000	930	4,4	2,8	40	189,0	152,1	96,2	56,3	1,319
1200	0Q0061200ee0000	1130	5,2	3,3	22	224,0	180,8	114,0	66,8	1,322
1500	0Q0061500ee0000	1430	6,5	4,0	20	276,0	222,7	140,0	82,0	1,325
1800	0Q0061800ee0000	1730	7,7	4,7	20	329,0	265,4	167,0	97,5	1,329
2000	0Q0062000ee0000	1930	8,6	5,2	15	364,0	294,0	185,0	108,0	1,328
2200	0Q0062200ee0000	2130	9,5	5,7	13	399,0	321,5	203,0	118,3	1,326
2500	0Q0062500ee0000	2430	10,8	6,4	13	452,0	365,4	230,0	134,6	1,325

■ = pipe centres compatible with aluminium radiators
 ■ = pipe centres compatible with cast iron radiators
 ■ = pipe centres compatible with finned radiators
 ee = number of elements

Standard configuration



Connections and Standard Supply:

The Multicolumn radiator, in its standard configuration, is supplied with 4 pre-fitted 1/2" reducers and 1 blind 1/2" plug. This configuration provides versatility, making the product fully reversible. Air vent and brackets are not included in the supply.

Available Radiator Lengths:

Factory-welded assemblies from 2 up to a maximum of 40 sections. For assemblies exceeding this size limit, on-site nipple jointing can be performed by ordering the appropriate accessories.

6 Columns - Depth 230 mm - Output at Δt 50 °C - Data table for complete radiators with fitted reducers

Height			300	400	500	570	600	670	685	750	770	800
Maximum number of sections			40	40	40	40	40	40	40	40	40	40
Length (mm)	118	W	125	162	199	224	234	260	266	288	296	306
No. of Sections	2											
Length (mm)	164	W	187	243	298	336	351	390	399	432	444	459
No. of Sections	3											
Length (mm)	210	W	249	324	398	448	468	520	532	576	592	612
No. of Sections	4											
Length (mm)	256	W	312	405	497	560	585	650	665	720	740	765
No. of Sections	5											
Length (mm)	302	W	374	486	596	672	702	780	798	864	888	918
No. of Sections	6											
Length (mm)	348	W	436	567	696	784	819	910	931	1008	1036	1071
No. of Sections	7											
Length (mm)	394	W	498	648	795	896	936	1040	1064	1152	1184	1224
No. of Sections	8											
Length (mm)	440	W	561	729	895	1008	1053	1170	1197	1296	1332	1377
No. of Sections	9											
Length (mm)	486	W	623	810	994	1120	1170	1300	1330	1440	1480	1530
No. of Sections	10											
Length (mm)	532	W	685	891	1093	1232	1287	1430	1463	1584	1628	1683
No. of Sections	11											
Length (mm)	578	W	748	972	1193	1344	1404	1560	1596	1728	1776	1836
No. of Sections	12											
Length (mm)	624	W	810	1053	1292	1456	1521	1690	1729	1872	1924	1989
No. of Sections	13											
Length (mm)	670	W	872	1134	1392	1568	1638	1820	1862	2016	2072	2142
No. of Sections	14											
Length (mm)	716	W	935	1215	1491	1680	1755	1950	1995	2160	2220	2295
No. of Sections	15											
Length (mm)	762	W	997	1296	1590	1792	1872	2080	2128	2304	2368	2448
No. of Sections	16											
Length (mm)	808	W	1059	1377	1690	1904	1989	2210	2261	2448	2516	2601
No. of Sections	17											
Length (mm)	854	W	1121	1458	1789	2016	2106	2340	2394	2592	2664	2754
No. of Sections	18											
Length (mm)	900	W	1184	1539	1889	2128	2223	2470	2527	2736	2812	2907
No. of Sections	19											
Length (mm)	946	W	1246	1620	1988	2240	2340	2600	2660	2880	2960	3060
No. of Sections	20											
Length (mm)	992	W	1308	1701	2087	2352	2457	2730	2793	3024	3108	3213
No. of Sections	21											
Length (mm)	1038	W	1371	1782	2187	2464	2574	2860	2926	3168	3256	3366
No. of Sections	22											
Length (mm)	1084	W	1433	1863	2286	2576	2691	2990	3059	3312	3404	3519
No. of Sections	23											
Length (mm)	1130	W	1495	1944	2386	2688	2808	3120	3192	3456	3552	3672
No. of Sections	24											
Length (mm)	1176	W	1558	2025	2485	2800	2925	3250	3325	3600	3700	3825
No. of Sections	25											
Length (mm)	1222	W	1620	2106	2584	2912	3042	3380	3458	3744	3848	3978
No. of Sections	26											
Length (mm)	1268	W	1682	2187	2684	3024	3159	3510	3591	3888	3996	4131
No. of Sections	27											
Length (mm)	1314	W	1744	2268	2783	3136	3276	3640	3724	4032	4144	4284
No. of Sections	28											
Length (mm)	1360	W	1807	2349	2883	3248	3393	3770	3857	4176	4292	4437
No. of Sections	29											
Length (mm)	1406	W	1869	2430	2982	3360	3510	3900	3990	4320	4440	4590
No. of Sections	30											
Length (mm)	1452	W	1931	2511	3081	3472	3627	4030	4123	4464	4588	4743
No. of Sections	31											
Length (mm)	1498	W	1994	2592	3181	3584	3744	4160	4256	4608	4736	4896
No. of Sections	32											
Length (mm)	1544	W	2056	2673	3280	3696	3861	4290	4389	4752	4884	5049
No. of Sections	33											
Length (mm)	1590	W	2118	2754	3380	3808	3978	4420	4522	4896	5032	5202
No. of Sections	34											
Length (mm)	1636	W	2181	2835	3479	3920	4095	4550	4655	5040	5180	5355
No. of Sections	35											
Length (mm)	1682	W	2243	2916	3578	4032	4212	4680	4788	5184	5328	5508
No. of Sections	36											
Length (mm)	1728	W	2305	2997	3678	4144	4329	4810	4921	5328	5476	5661
No. of Sections	37											
Length (mm)	1774	W	2367	3078	3777	4256	4446	4940	5054	5472	5624	5814
No. of Sections	38											
LLength (mm)	1820	W	2430	3159	3877	4368	4563	5070	5187	5616	5772	5967
No. of Sections	39											
Length (mm)	1866	W	2492	3240	3976	4480	4680	5200	5320	5760	5920	6120
No. of Sections	40											

6 Columns - Depth 230 mm - Output at Δt 50 °C - Data table for complete radiators with fitted reducers

Height			870	885	900	1000	1200	1500	1800	2000	2200	2500
Maximum number of sections			40	40	40	40	20	20	15	15	10	10
Length (mm) No. of Sections	118 2	W	332	336	342	378	448	552	658	728	798	904
Length (mm) No. of Sections	164 3	W	498	504	513	567	672	828	987	1092	1197	1356
Length (mm) No. of Sections	210 4	W	664	672	684	756	896	1104	1316	1456	1596	1808
Length (mm) No. of Sections	256 5	W	830	840	855	945	1120	1380	1645	1820	1995	2260
Length (mm) No. of Sections	302 6	W	996	1008	1026	1134	1344	1656	1974	2184	2394	2712
Length (mm) No. of Sections	348 7	W	1162	1176	1197	1323	1568	1932	2303	2548	2793	3164
Length (mm) No. of Sections	394 8	W	1328	1344	1368	1512	1792	2208	2632	2912	3192	3616
Length (mm) No. of Sections	440 9	W	1494	1512	1539	1701	2016	2484	2961	3276	3591	4068
Length (mm) No. of Sections	486 10	W	1660	1680	1710	1890	2240	2760	3290	3640	3990	4520
Length (mm) No. of Sections	532 11	W	1826	1848	1881	2079	2464	3036	3619	4004	4389	4972
Length (mm) No. of Sections	578 12	W	1992	2016	2052	2268	2688	3312	3948	4368	4788	5424
Length (mm) No. of Sections	624 13	W	2158	2184	2223	2457	2912	3588	4277	4732	5187	5876
Length (mm) No. of Sections	670 14	W	2324	2352	2394	2646	3136	3864	4606	5096	-	-
Length (mm) No. of Sections	716 15	W	2490	2520	2565	2835	3360	4140	4935	5460	-	-
Length (mm) No. of Sections	762 16	W	2656	2688	2736	3024	3584	4416	5264	-	-	-
Length (mm) No. of Sections	808 17	W	2822	2856	2907	3213	3808	4692	5593	-	-	-
Length (mm) No. of Sections	854 18	W	2988	3024	3078	3402	4032	4968	5922	-	-	-
Length (mm) No. of Sections	900 19	W	3154	3192	3249	3591	4256	5244	6251	-	-	-
Length (mm) No. of Sections	946 20	W	3320	3360	3420	3780	4480	5520	6580	-	-	-
Length (mm) No. of Sections	992 21	W	3486	3528	3591	3969	4704	-	-	-	-	-
Length (mm) No. of Sections	1038 22	W	3652	3696	3762	4158	4928	-	-	-	-	-
Length (mm) No. of Sections	1084 23	W	3818	3864	3933	4347	-	-	-	-	-	-
Length (mm) No. of Sections	1130 24	W	3984	4032	4104	4536	-	-	-	-	-	-
Length (mm) No. of Sections	1176 25	W	4150	4200	4275	4725	-	-	-	-	-	-
Length (mm) No. of Sections	1222 26	W	4316	4368	4446	4914	-	-	-	-	-	-
Length (mm) No. of Sections	1268 27	W	4482	4536	4617	5103	-	-	-	-	-	-
Length (mm) No. of Sections	1314 28	W	4648	4704	4788	5292	-	-	-	-	-	-
Length (mm) No. of Sections	1360 29	W	4814	4872	4959	5481	-	-	-	-	-	-
Length (mm) No. of Sections	1406 30	W	4980	5040	5130	5670	-	-	-	-	-	-
Length (mm) No. of Sections	1452 31	W	5146	5208	5301	5859	-	-	-	-	-	-
Length (mm) No. of Sections	1498 32	W	5312	5376	5472	6048	-	-	-	-	-	-
Length (mm) No. of Sections	1544 33	W	5478	5544	5643	6237	-	-	-	-	-	-
Length (mm) No. of Sections	1590 34	W	5644	5712	5814	6426	-	-	-	-	-	-
Length (mm) No. of Sections	1636 35	W	5810	5880	5985	6615	-	-	-	-	-	-
Length (mm) No. of Sections	1682 36	W	5976	6048	6156	6804	-	-	-	-	-	-
Length (mm) No. of Sections	1728 37	W	6142	6216	6327	6993	-	-	-	-	-	-
Length (mm) No. of Sections	1774 38	W	6308	6384	6498	7182	-	-	-	-	-	-
Length (mm) No. of Sections	1820 39	W	6474	6552	6669	7371	-	-	-	-	-	-
Length (mm) No. of Sections	1866 40	W	6640	6720	6840	7560	-	-	-	-	-	-

Multicolonna Hygiene

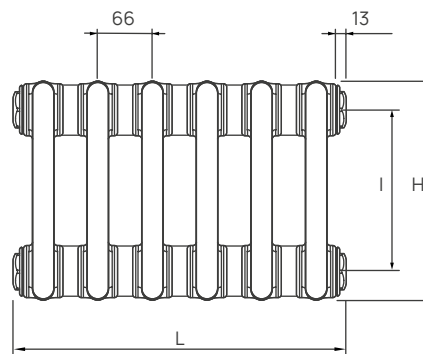


Image for illustrative purposes only

Technical Specifications

Material: Steel UNI EN 10130:2007
Vertical round tubes, 25 mm diameter
Element width: 66 mm
Laser-welded collectors
Collector threading 1"1/4 G right or left
Operating pressure 10 bar
Test pressure 13 bar
Maximum operating temperature 110°C

Dimensions are in millimeters (mm)



H: height

I: pipe centre (H-70)

L: length with bungs fitted (no. elements x 66) + 26

Multicolonna Hygiene

Columns	Height	Code	Pipe centre	Max Sections	Weight	Capacity	Output $\Delta t 50^{\circ}\text{C}$		Output $\Delta t 42,5^{\circ}\text{C}$	Output $\Delta t 30^{\circ}\text{C}$	Output $\Delta t 20^{\circ}\text{C}$	Esp.
	H (mm)	Standard configuration	l (mm)	N.	Kg vuoto	L	W	Kcal/h	W	W	W	N.
2	500	0Q0H20500ee0000	430	40	0,9	0,7	41,0	35,3	30,9	21,5	12,5	1,265
	600	0Q0H20600ee0000	530	40	1,0	0,8	47,8	41,1	36,1	25,2	14,7	1,254
	685	0Q0H20685ee0000	615	40	1,1	0,8	54,1	46,5	40,8	28,4	16,6	1,260
	885	0Q0H20885ee0000	815	40	1,5	1,0	69,9	60,1	52,7	36,7	21,4	1,262
	900	0Q0H20900ee0000	830	40	1,5	1,0	71,1	61,1	53,6	37,3	21,8	1,262
	1000	0Q0H21000ee0000	930	40	1,6	1,1	79,2	68,1	59,8	41,7	24,4	1,257
	1500	0Q0H21500ee0000	1430	20	2,3	1,5	119,3	102,6	89,5	61,7	35,6	1,290
	1800	0Q0H21800ee0000	1730	20	2,7	1,7	144,2	124,0	107,7	73,9	42,3	1,309
	2000	0Q0H22000ee0000	1930	20	3,0	1,8	162,2	139,5	121,1	83,1	47,5	1,309
3	500	0Q0H30500ee0000	430	40	1,3	0,9	55,7	47,9	42,1	29,3	17,1	1,257
	600	0Q0H30600ee0000	530	40	1,5	1,0	65,0	55,9	49,2	34,4	20,2	1,246
	685	0Q0H30685ee0000	615	40	1,7	1,2	73,3	63,0	55,4	38,7	22,7	1,252
	885	0Q0H30885ee0000	815	40	2,2	1,4	94,5	81,3	71,4	49,7	29,0	1,259
	900	0Q0H30900ee0000	830	40	2,2	1,4	96,1	82,6	72,6	50,5	29,5	1,259
	1000	0Q0H31000ee0000	930	40	2,4	1,5	107,0	92,0	80,6	56,0	32,6	1,268
	1500	0Q0H31500ee0000	1430	20	3,4	2,1	161,6	139,0	121,5	84,1	48,7	1,279
	1800	0Q0H31800ee0000	1730	20	4,1	2,4	196,2	168,7	147,1	101,5	58,5	1,290
	2000	0Q0H32000ee0000	1930	20	4,5	2,6	220,8	189,9	165,6	114,2	65,9	1,290
4	500	0Q0H40500ee0000	430	40	1,6	1,2	73,7	63,4	55,7	38,8	22,7	1,256
	600	0Q0H40600ee0000	530	40	1,9	1,3	86,8	74,6	65,7	45,8	26,9	1,251
	685	0Q0H40685ee0000	615	34	2,1	1,5	98,2	84,4	74,2	51,7	30,2	1,257
	885	0Q0H40885ee0000	815	34	2,7	1,8	127,3	109,5	95,9	66,5	38,7	1,270
	900	0Q0H40900ee0000	830	34	2,7	1,8	129,6	111,4	97,6	67,7	39,4	1,271
	1000	0Q0H41000ee0000	930	34	3,0	2,0	144,7	124,4	108,7	75,2	43,5	1,281
	1500	0Q0H41500ee0000	1430	20	4,5	2,8	217,6	187,1	162,1	110,9	63,2	1,319
	1800	0Q0H41800ee0000	1730	20	5,4	3,2	262,4	225,6	194,6	132,4	74,8	1,339
	2000	0Q0H42000ee0000	1930	20	5,9	3,5	293,9	252,7	218,4	149,0	84,4	1,330
5	500	0Q0H50500ee0000	430	38	2,0	1,5	87,9	75,6	66,5	46,5	27,3	1,247
	600	0Q0H50600ee0000	530	38	2,4	1,7	103,8	89,3	78,5	54,8	32,1	1,250
	685	0Q0H50685ee0000	615	31	2,7	1,8	117,1	100,7	88,5	61,7	36,1	1,255
	885	0Q0H50885ee0000	815	31	3,4	2,2	151,0	129,8	113,7	78,9	45,9	1,271
	900	0Q0H50900ee0000	830	31	3,4	2,2	153,6	132,1	115,6	80,2	46,6	1,272
	1000	0Q0H51000ee0000	930	31	3,8	2,4	170,9	146,9	128,7	89,3	51,9	1,270
	1500	0Q0H51500ee0000	1430	17	5,6	3,4	255,9	220,0	192,3	133,0	77,0	1,281
	1800	0Q0H51800ee0000	1730	15	6,6	4,0	308,4	265,2	231,8	160,4	92,9	1,280
	2000	0Q0H52000ee0000	1930	15	7,3	4,4	345,2	296,8	259,5	179,6	104,0	1,279
6	500	0Q0H60500ee0000	430	34	2,4	1,7	106,5	91,6	80,2	55,6	32,3	1,272
	600	0Q0H60600ee0000	530	34	2,8	1,9	125,7	108,1	94,9	66,0	38,5	1,261
	685	0Q0H60685ee0000	615	27	3,1	2,1	142,1	122,2	107,0	74,2	43,1	1,273
	885	0Q0H60885ee0000	815	27	4,0	2,6	183,1	157,4	137,3	94,8	54,7	1,289
	900	0Q0H60900ee0000	830	27	4,1	2,6	186,3	160,2	139,7	96,4	55,6	1,290
	1000	0Q0H61000ee0000	930	27	4,5	2,9	207,6	178,5	155,3	106,8	61,3	1,301
	1500	0Q0H61500ee0000	1430	13	6,6	4,1	309,4	266,0	230,0	156,9	89,0	1,329
	1800	0Q0H61800ee0000	1730	13	7,8	4,8	371,6	319,5	276,2	188,4	106,8	1,330
	2000	0Q0H62000ee0000	1930	10	8,7	5,3	414,9	356,7	308,4	210,4	119,3	1,329

ee = number of elements

Multicolonna Integrated

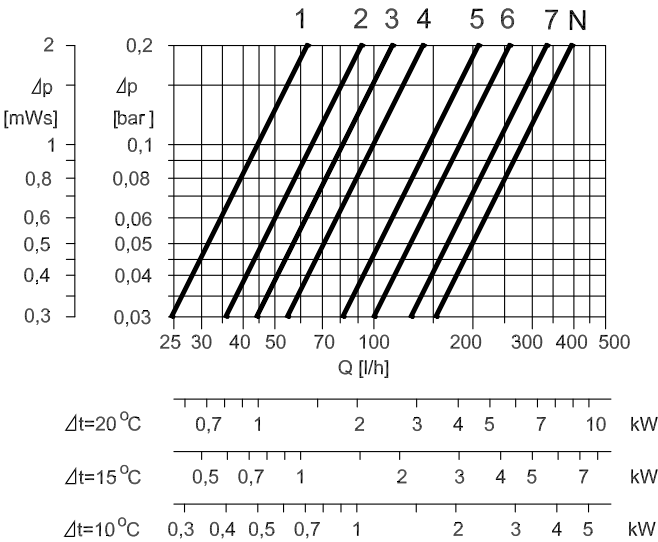
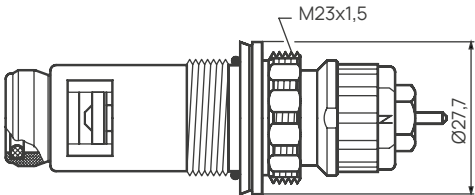
The Multicolonna Integrated is a radiator that allows automatic regulation of the water flow within the radiator based on the desired ambient temperature. This is achieved thanks to the factory installed thermostatic valve M23.5x1.5, designed to accommodate a thermostatic head.



Image for illustrative purposes only

Pressure Loss and Valve Adjustment

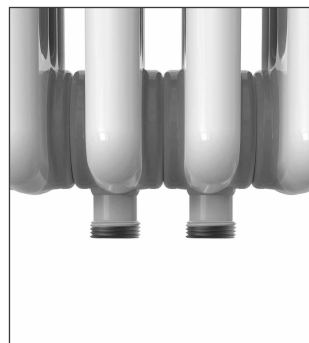
The setting value for the thermostatic insert should be determined using the flow rate (Q, expressed in kg/h) pressure loss (p, expressed in bar or kPa) diagrams. Starting from the system's set temperature and the radiator's power (standard output according to EN442), the intersection with the pressure loss value on the horizontal axis determines the closest kv value for setting the insert (e.g., position 3 or 4). Radiators with valves are supplied with the insert set to position N (valve fully open). Each Multicolonna includes instructions for adjusting the thermostatic insert in the packaging. The Multicolonna Integrato must NOT be tested with the valve closed, as the pressure piston could be damaged.



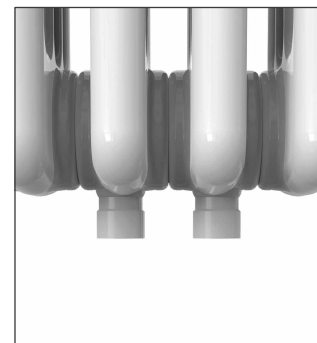
Technical Specifications

Material: Steel UNI EN 10130:2007
 Vertical round tubes, 25 mm diameter
 Element width: 46 mm
 Laser-welded collectors
 Collector threading 1 1/4" G right or left
 Operating pressure 10 bar
 Test pressure 13 bar
 Maximum operating temperature 110°C

3/4" male thread



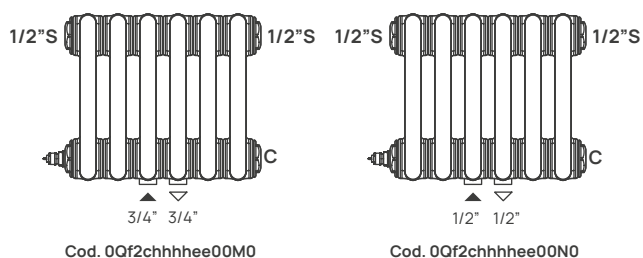
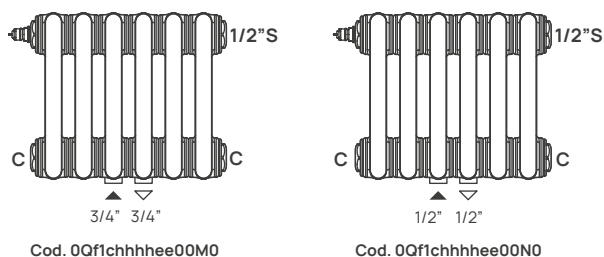
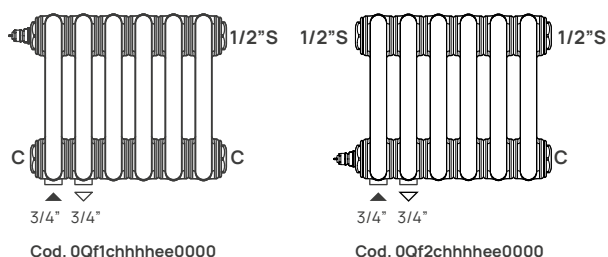
1/2" female thread



Code	Valve position
Standard Configuration	
0Q01chhhhee0000	With integrated valve – upper (side connection internal Ø 50 mm, 3/4" external thread)
0Q02chhhhee0000	With integrated valve – lower (side connection internal Ø 50 mm, 3/4" external thread)
0Q01chhhhee00M0	With integrated valve – upper (central connection, 3/4" external thread)
0Q02chhhhee00M0	With integrated valve – lower (central connection, 3/4" external thread)
0Q01chhhhee00N0	With integrated valve – upper (central connection, 1/2" internal thread)
0Q02chhhhee00N0	With integrated valve – lower (central connection, 1/2" internal thread)

c = number of columns / hhh = height / ee = number of sections

Configuration



Connections and Standard Supply for Side Connection Internal Ø 50 mm

The Multicolonna Integrato with upper valve is supplied in the following configurations:

- 2 x 3/4" external threaded connections prepared for Eurocones with 50 mm centres
- 2 pre-fitted blind plugs
- 1 pre-fitted 1/2" air vent plug

Connections and Standard Supply for Side Connection Internal Ø 50 mm

The Multicolonna Integrato with lower valve is supplied in the following configurations:

- 2 x 3/4" external threaded connections prepared for Eurocones with 50 mm centres
- 1 pre-fitted blind plug
- 2 pre-fitted 1/2" air vent plugs

Connections and Standard Supply for Central Connection Internal Ø 50 mm

The Multicolonna Integrato with upper valve is supplied in the following configurations:

- 2 x 3/4" external threaded connections prepared for Eurocones with 50 mm centres
 - 2 pre-fitted blind plugs
 - 1 pre-fitted 1/2" air vent plug
- or
- 2 x 1/2" internal threaded connections with 50 mm centres
 - 2 pre-fitted blind plugs
 - 1 pre-fitted 1/2" air vent plug

Connections and Standard Supply for Central Connection Internal Ø 50 mm

The Multicolonna Integrato with lower valve is supplied in the following configurations:

- 2 x 3/4" external threaded connections prepared for Eurocones with 50 mm centres
 - 1 pre-fitted blind plug
 - 2 pre-fitted 1/2" air vent plugs
- or
- 2 x 1/2" internal threaded connections with 50 mm centres
 - 1 pre-fitted blind plug
 - 2 pre-fitted 1/2" air vent plugs²

Central connection is only available for models with an even number of sections.

II codice Multicolonna

The Multicolonna code is a descriptive code. The first two positions 0Q and the last position 0 are fixed.

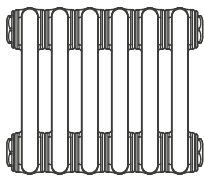
By combining numbers and letters, it is possible to create the desired model by selecting the color, model, number of columns, height, number of sections, and hydraulic connection configuration according to the following table:

	Color	Model	Number of columns	Height	Number of sections	Hydraulic configuration and connections	
	0Q	F	M	c	hhhh	ee	AAA 0

Code			Model
0Q			Multicolonna
F	=	0	White color
	=	1	Colored – see table in the Finishes chapter
M	=	0	Standard
	=	1	With integrated valve – upper
	=	2	With integrated valve – lower
	=	A	90° version
	=	F	Welded feet
	=	H	Hygiene
	=	R	Arched version
c	=	2	Columns
	=	3	Columns
	=	4	Columns
	=	5	Columns
	=	6	Columns
hhhh			Height from 300 to 2500 mm
ee			Number of sections
AAA			Hydraulic configurations and connections
0			

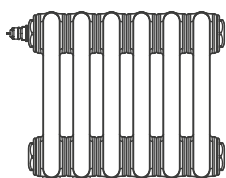
Model - 0QFMChhhheeAAA0

M 0 - Standard

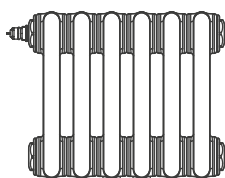


M 1 - With integrated valve – upper

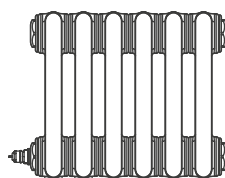
M 2 - With integrated valve – lower



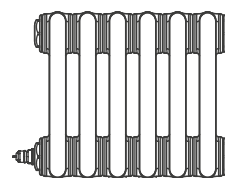
Side connection



Center connection

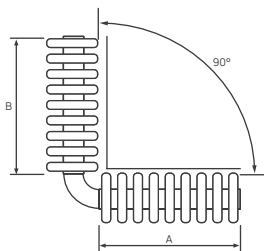


Side connection

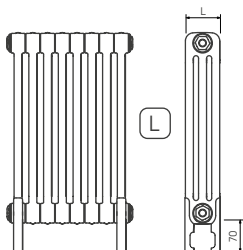


Center connection

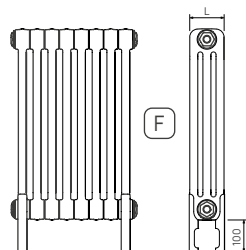
M A - 90° version



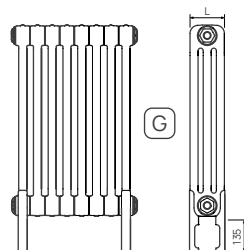
M L / F / G - Welded feet



L

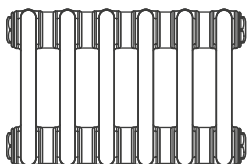


F

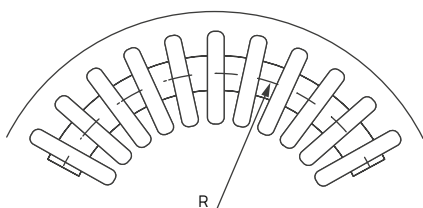


G

M H - Hygiene



M R - Arched version



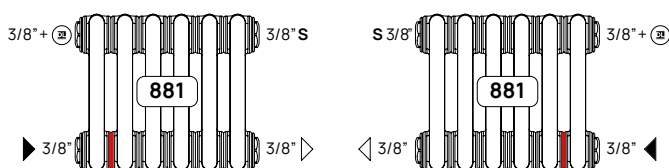
Hydraulic configurations and connections- 0QFMChhhheeAAA0

990 Nipple version	S Air vent (not included in the supply) ▶ Inlet ◁ Outlet C Blind plug Pre-installed partition ⊗ RADIATORS cover for 1/2" blind plug ○ Cover for 1/2" blind plug
000 Standard configuration	
880	
230	
YAO	
001 Bottom/bottom opposite side – standard 1/2" internal threaded connections	

Hydraulic configurations and connections - 0QFMChhhheeAAA0

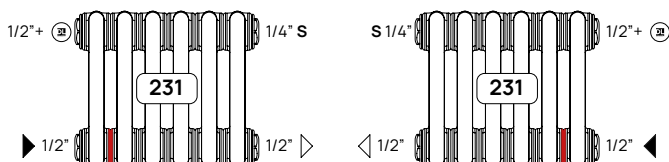
881

Bottom/bottom opposite side – standard 3/8" internal threaded connections



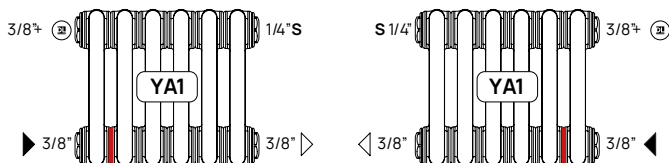
231

Bottom/bottom opposite side – standard 1/2" internal threaded connections



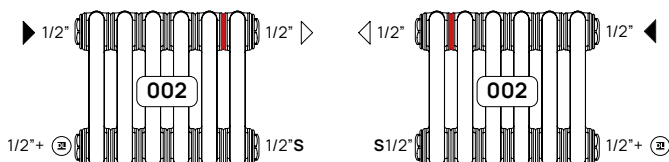
YA1

Bottom/bottom opposite side – standard 3/8" internal threaded connections



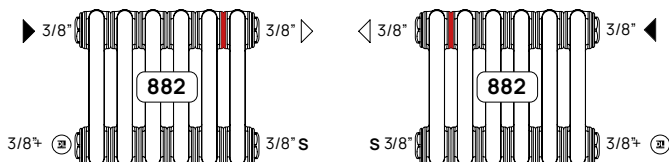
002

Top/top opposite side – standard 1/2" internal threaded connections



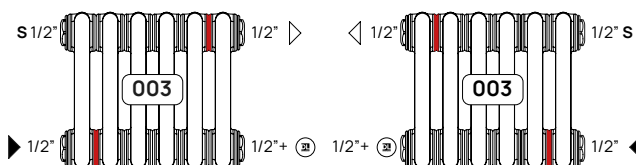
882

Top/top opposite side – standard 3/8" internal threaded connections



003

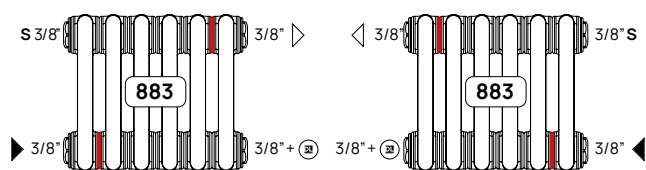
Bottom/bottom opposite side – standard 1/2" internal threaded connections



Hydraulic configurations and connections - 0QFMChhhheeAAA0

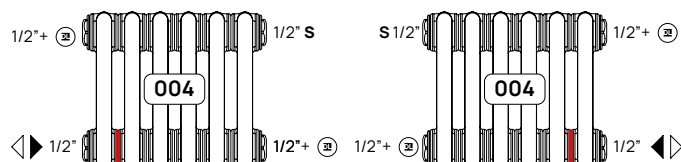
883

Bottom/top opposite side – standard 3/8" internal threaded connections



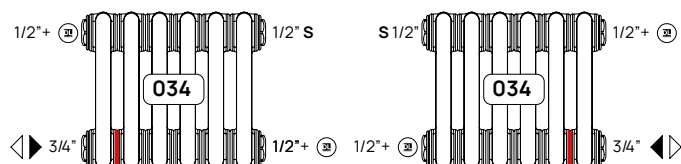
004

Side connections – standard 1/2" internal threaded connection



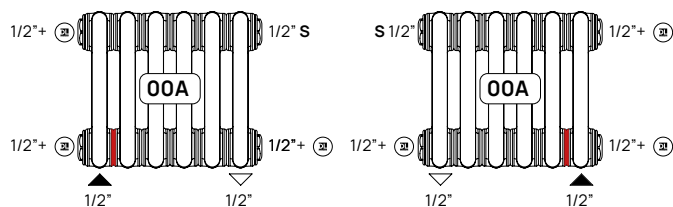
034

Side connections – standard 3/4" internal threaded connection



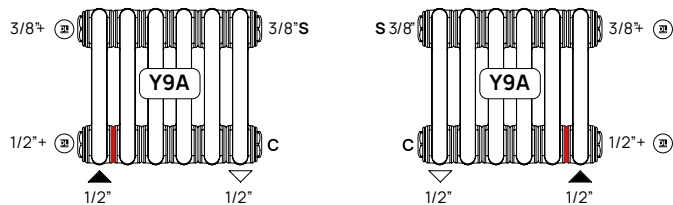
00A

Bottom/bottom lower perpendicular connections – standard 1/2" internal threaded connections



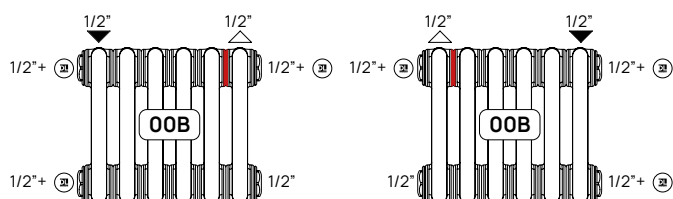
Y9A

Bottom/bottom lower perpendicular connections – standard 1/2" internal threaded connections



00B

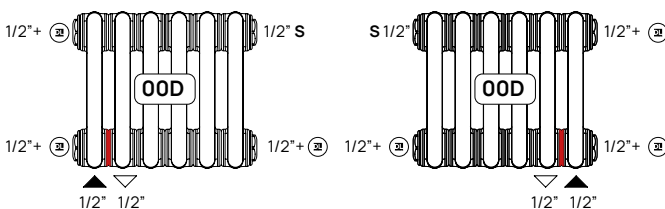
Top/top upper perpendicular connections – standard 1/2" internal threaded connections



Hydraulic configurations and connections - 0QFMChhhheeAAA0

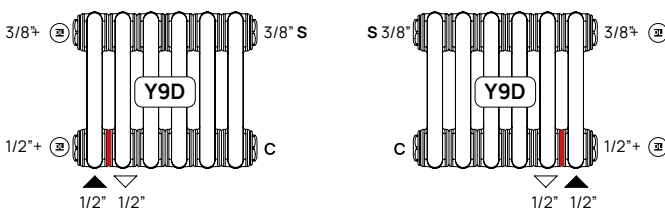
00D

Lower connection, 50 mm centre distance – 1/2" internal threaded connections



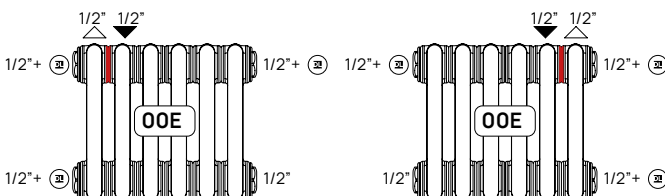
Y9D

Lower connection with 50 mm centre distance – 1/2" internal threaded connections



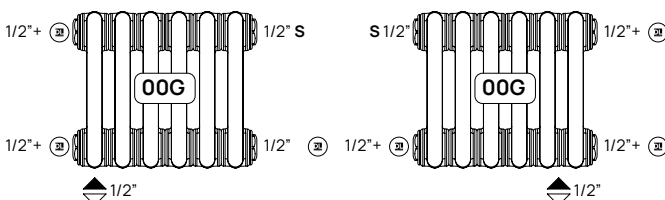
00E

Upper connection with 50 mm centre distance – 1/2" internal threaded connections



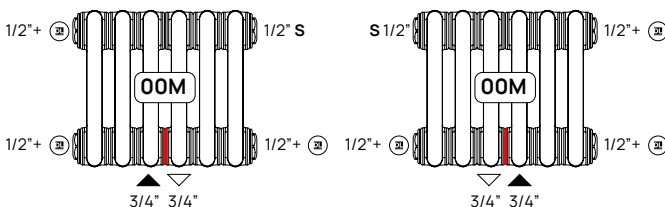
00G

Lower connection – 1/2" internal threaded connections



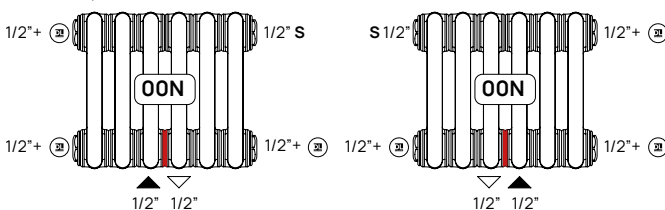
00M

Central connection – 3/4" external threaded central connection with 50 mm centre distance (only for models with an even number of sections)



00N

Central connection – 1/2" internal threaded central connection with 50 mm centre distance (only for models with an even number of sections)



Recommended number of brackets/feet for installation

2 columns	Height																							
No. of sections	300	400	500	510	550	570	600	610	670	685	750	770	800	870	885	900	910	1000	1200	1500	1800	2000	2200	2500
from 2 to 19	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
from 20 to 40	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
3 columns	Height																							
No. of sections	300	400	500	510	550	570	600	610	670	685	750	770	800	870	885	900	910	1000	1200	1500	1800	2000	2200	2500
from 2 to 14	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
from 15 to 19	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3
from 20 to 30	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	-
from 31 to 40	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	-	-	-	-	-	-
4 columns	Height																							
No. of sections	300	400	500	510	550	570	600	610	670	685	750	770	800	870	885	900	910	1000	1200	1500	1800	2000	2200	2500
from 2 to 16	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3
from 17 to 19	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3
20	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4
from 21 to 26	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	-
from 27 to 30	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	5	-
from 31 to 40	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	-	-	-	-	-	-
5 columns	Height																							
No. of sections	300	400	500	510	550	570	600	610	670	685	750	770	800	870	885	900	910	1000	1200	1500	1800	2000	2200	2500
from 2 to 12	2	2	2	-	-	2	2	-	2	2	2	2	2	2	2	2	-	2	2	2	2	2	2	2
from 13 to 15	2	2	2	-	-	2	2	-	2	2	2	2	2	2	2	2	-	2	2	2	3	3	3	3
from 16 to 19	2	2	2	-	-	2	2	-	2	2	2	2	2	2	2	2	-	2	2	3	3	3	-	-
from 20 to 25	3	3	3	-	-	3	3	-	3	3	3	3	3	3	3	3	-	3	3	4	4	4	-	-
from 26 to 30	3	3	3	-	-	3	3	-	3	3	3	3	3	3	3	3	-	3	3	-	-	-	-	-
from 31 to 35	3	3	3	-	-	3	3	-	3	3	3	3	3	3	3	3	-	3	-	-	-	-	-	-
from 36 to 40	3	3	3	-	-	3	3	-	3	3	3	3	3	3	3	4	-	4	-	-	-	-	-	-
6 columns	Height																							
No. of sections	300	400	500	510	550	570	600	610	670	685	750	770	800	870	885	900	910	1000	1200	1500	1800	2000	2200	2500
from 2 to 10	2	2	2	-	-	2	2	-	2	2	2	2	2	2	2	2	-	2	2	2	2	2	3	3
from 11 to 13	2	2	2	-	-	2	2	-	2	2	2	2	2	2	2	2	-	2	2	2	3	3	3	3
from 14 to 15	2	2	2	-	-	2	2	-	2	2	2	2	2	2	2	2	-	2	2	3	3	3	-	-
from 16 to 19	2	2	2	-	-	2	2	-	2	2	2	2	2	2	2	2	-	2	3	3	4	-	-	-
20	3	3	3	-	-	3	3	-	3	3	3	3	3	3	3	3	-	3	3	3	4	-	-	-
from 21 to 25	3	3	3	-	-	3	3	-	3	3	3	3	3	3	3	3	-	3	3	-	-	-	-	-
from 26 to 30	3	3	3	-	-	3	3	-	3	3	3	3	3	3	3	3	-	3	4	-	-	-	-	-
from 31 to 36	3	3	3	-	-	3	3	-	3	3	3	3	3	3	3	4	-	4	-	-	-	-	-	-
from 37 to 38	3	3	3	-	-	3	3	-	3	3	3	3	3	4	4	4	-	4	-	-	-	-	-	-
from 39 to 40	4	4	4	-	-	4	4	-	4	4	4	4	4	4	4	4	-	4	-	-	-	-	-	-

Movable flow diverter

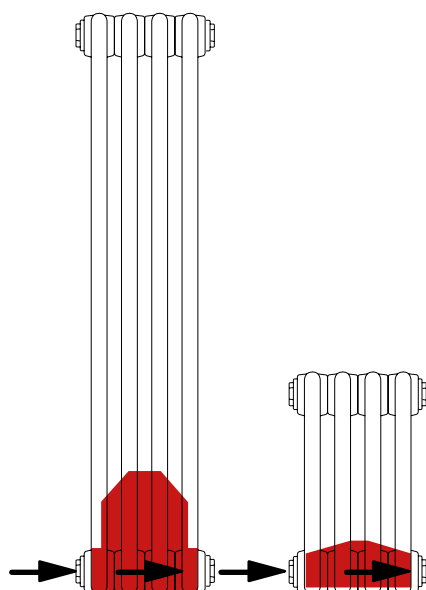
For opposite lower connections, certain precautions are necessary to maintain optimal thermal performance, especially with tall and/or short radiators. In this case, the water flow heats the radiator unevenly, so it is advisable to install a flow diverter at the inlet to direct the water towards the areas of the radiator that would otherwise remain cold.

The movable diverter tested by RADIATORS has a cylindrical structure with two holes at the end and a 1/2" thread for easy installation.

Warning: Maximum tightening torque is 40 Nm.

For the mounting kit, see page 252.

Example where the use of the movable flow diverter is recommended.



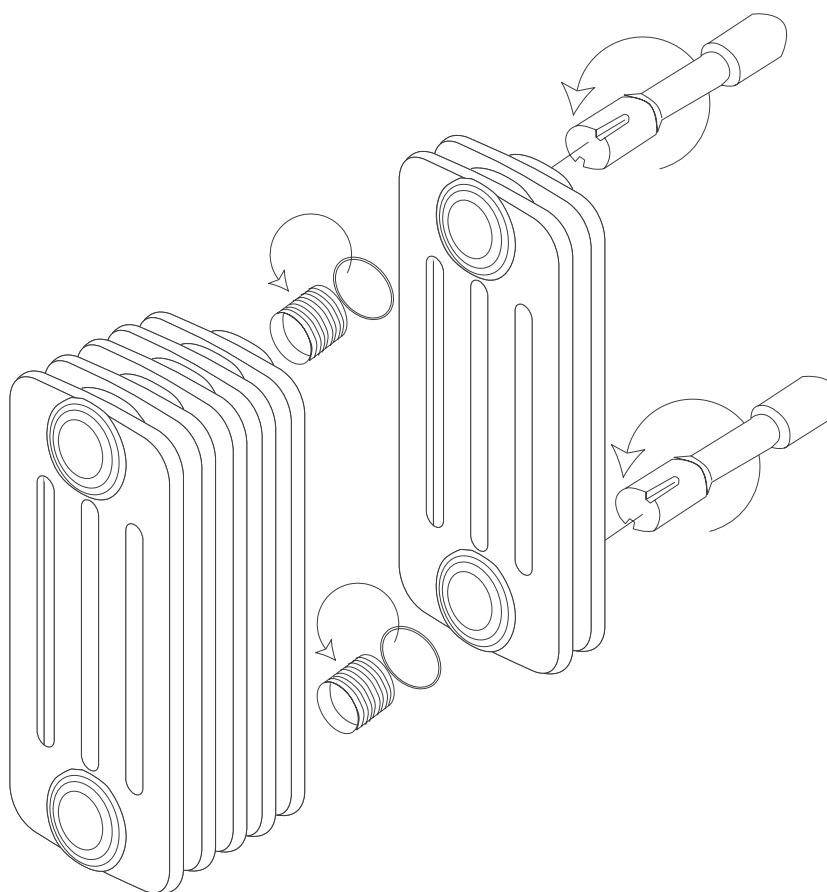
Nippling

It is possible to order a Multicolonna as a single assembly with a maximum number of sections, depending on the height and number of columns. In case of oversizing, the radiators are supplied in separate blocks and must be assembled by nippling. For the maximum number of assemblies allowed, refer to pages 12, 16, 20, 24, and 28. The minimum block size for assembly is 2 sections.

Two or more blocks can be joined together; the maximum tightening torque for nipped radiators must not exceed 165 Nm. For proper nippling, use RADIATORS accessories.

Code	Description
730Q002000	2 Nipples with 2 gaskets
550Q141200	Reducers 1"1/4 to 1/2" (left side)
550Q241200	Reducers 1"1/4 to 1/2" (right side)
550Q010100	Blind plug
6180002000	Air vent plug
550Q003100	Plastic key for fitting reducers
550Q864800	Nippling key

All Multicolonna codes with sections exceeding those indicated in the catalog must be assembled on site by nippling. Thanks to the special silicone gasket, which during the nippling process is housed inside the movable ring, it is possible to make the joint between the sections "invisible."



550Q002900



550Q003000



550Q003100



550Q864800



730Q001800