

PLATTELLA C6 Vertical



Image for illustrative purposes only

Technical specifications

Material: UNI EN 10130:2007 steel

Channel pitch 33.33 mm

Connection thread 1/2" G

Working pressure 10 bars

Test pressure 13 bars

Max. operating temperature 110°C

3-phase painting process:

- hot pretreatment and phosphatization
- electrophoretic dip base coat
- epoxy powder finish coat

Standard connections and accessories

Plattella C6 Vertical is delivered with:

- top grille
- screw-on side panels for greater safety, model 10 excluded
- 4 x 1/2" bottom connections, internal thread, 50 mm pipe centre
- 2 x 1/2" upper connections, internal thread

The product is supplied with pre-assembled plastic lids that must be removed before installation and replaced with the supplied caps.

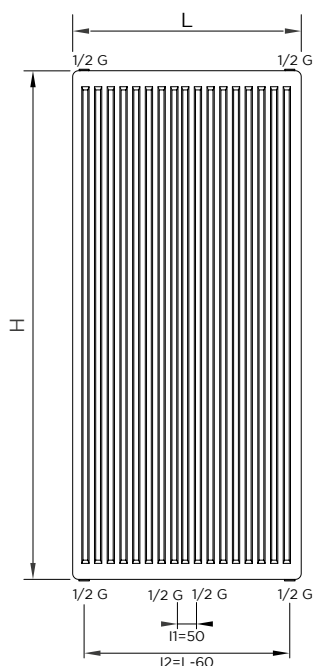
Installation kit including:

- GB brackets
- 3 x 1/2" blind plugs
- 1 x 1/2" vent plug

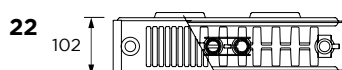
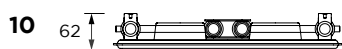


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Front view



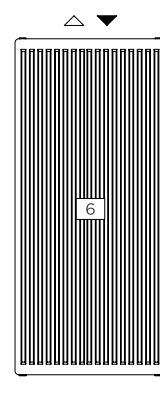
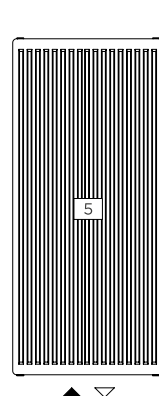
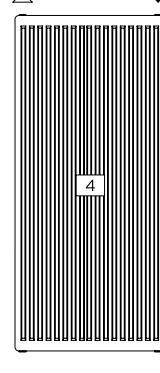
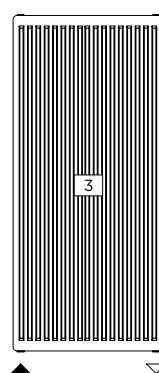
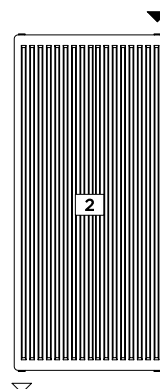
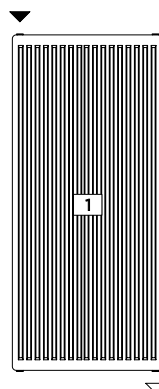
Top view



Configurations

◀ In

◀ Out



For connection method:
1-2-3-5 standard configurations
4-6 before ordering, see configuration Notes page 97

Dimensions are in millimeters (mm)

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H 1400			10			20			21			22		
Depth (mm)			62			70			70			102		
Esponent (n)			1,363			1,313			1,294			1,380		
Leng. (mm)	Pipe centre (mm)		Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W
300	240	outp	423	339	211	649	524	332	802	650	414	982	784	485
		cod.	0184103842			0184203842			00184213842			00184223842		
400	340	outp	564	452	281	865	699	442	1070	867	552	1309	1046	647
		cod.	0184104842			0184204842			0184214842			0184224842		
500	440	outp	705	565	351	1081	873	553	1337	1084	690	1636	1307	808
		cod.	0184105842			0184205842			0184215842			0184225842		
600	540	outp	846	678	421	1297	1048	663	1605	1300	828	1963	1569	970
		cod.	0184106842			0184206842			0184216842			0184226842		
700	640	outp	987	791	492	1513	1223	774	1872	1517	966	2290	1830	1132
		cod.	0184107842			0184207842			0184217842			0184227842		
900	840	outp	1268	1016	632	1946	1572	995	2407	1950	1243	2945	2353	1455
		cod.	0184109842			0184209842			0184219842			0184229842		

H 1600			10			20			21			22		
Depth (mm)			62			70			70			102		
Esponent (n)			1,349			1,310			1,322			1,371		
Leng. (mm)	Pipe centre (mm)		Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W
300	240	outp	473	380	237	730	590	374	882	712	449	1069	856	531
		cod.	0184103848			0184203848			0184213848			0184223848		
400	340	outp	630	506	316	974	787	498	1176	949	599	1426	1141	708
		cod.	0184104848			0184204848			0184214848			0184224848		
500	440	outp	788	633	396	1217	984	623	1470	1186	748	1782	1426	885
		cod.	0184105848			0184205848			0184215848			0184225848		
600	540	outp	946	760	475	1460	1180	748	1764	1423	898	2139	1712	1062
		cod.	0184106848			0184206848			0184216848			0184226848		
700	640	outp	1103	886	554	1704	1377	872	2058	1660	1048	2495	1997	1239
		cod.	0184107848			0184207848			0184217848			0184227848		
900	840	outp	1419	1139	712	2191	1770	1122	2647	2135	1347	3209	2567	1593
		cod.	0184109848			0184209848			0184219848			0184229848		

H 1800			10			20			21			22		
Depth (mm)			62			70			70			102		
Esponent (n)			1,336			1,308			1,350			1,362		
Leng. (mm)	Pipe centre (mm)		Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W
300	240	outp	528	425	267	810	655	415	961	771	482	1164	933	558
		cod.	0184103854			0184203854			0184213854			0184223854		
400	340	outp	703	566	356	1080	873	554	1281	1028	643	1552	1244	774
		cod.	0184104854			0184204854			0184214854			0184224854		
500	440	outp	879	708	444	1350	1091	692	1601	1286	803	1940	1554	967
		cod.	0184105854			0184205854			0184215854			0184225854		
600	540	outp	1055	849	533	1620	1310	830	1921	1543	964	2328	1865	1161
		cod.	0184106854			0184206854			0184216854			0184226854		
700	640	outp	1231	991	622	1890	1528	969	2241	1800	1125	2716	2176	1354
		cod.	0184107854			0184207854			0184217854			0184227854		
900	840	outp	1583	1274	800	2430	1965	1246	2882	2314	1446	3491	2798	1741
		cod.	0184109854			0184209854			0184219854			0184229854		

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H 2000			10			20			21			22		
Depth (mm)			62			70			70			102		
Esponent (n)			1,351			1,313			1,345			1,385		
Leng. (mm)	Pipe centre (mm)		Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W
300	240	outp	587	471	294	888	717	454	1038	834	522	1265	1010	624
		cod.	0184103860			0184203860			0184213860			0184223860		
400	340	outp	782	628	392	1184	956	605	1384	1112	696	1687	1347	832
		cod.	0184104860			0184204860			0184214860			0184224860		
500	440	outp	978	785	490	1480	1196	757	1730	1390	870	2109	1684	1040
		cod.	0184105860			0184205860			0184215860			0184225860		
600	540	outp	1173	942	588	1776	1435	908	2076	1668	1045	2531	2021	1248
		cod.	0184106860			0184206860			0184216860			0184226860		
700	640	outp	1369	1099	686	2072	1674	1059	2422	1947	1219	2953	2358	1456
		cod.	0184107860			0184207860			0184217860			0184227860		
900	840	outp	1760	1413	882	2664	2152	1362	3114	2503	1567	3796	3031	1871
		cod.	0184109860			0184209860			0184219860			0184229860		

H 2200			10			20			21			22		
Depth (mm)			62			70			70			102		
Esponent (n)			1,366			1,318			1,339			1,407		
Leng. (mm)	Pipe centre (mm)		Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W
300	240	outp	651	522	324	965	779	492	1115	897	562	1375	1094	670
		cod.	0184103866			0184203866			0184213866			0184223866		
400	340	outp	868	696	432	1286	1038	656	1486	1195	750	1833	1459	893
		cod.	0184104866			0184204866			0184214866			0184224866		
500	440	outp	1086	869	540	1608	1298	820	1858	1494	937	2292	1823	1117
		cod.	0184105866			0184205866			0184215866			0184225866		
600	540	outp	1303	1043	648	1929	1557	984	2229	1793	1125	2750	2188	1340
		cod.	0184106866			0184206866			0184216866			0184226866		
700	640	outp	1520	1217	756	2251	1817	1148	2601	2092	1312	3208	2553	1563
		cod.	0184107866			0184207866			0184217866			0184227866		
900	840	outp	1954	1565	972	2894	2336	1476	3344	2690	1687	4125	3282	2010
		cod.	0184109866			0184209866			0184219866			0184229866		

H 2400			10			20			21			22		
Depth (mm)			62			70			70			102		
Esponent (n)			1,382			1,323			1,335			1,429		
Leng. (mm)	Pipe centre (mm)		Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W	Output Δt 50°C 75/65- 20 W	Output Δt 42,5°C 70/55- 20 W	Output Δt 30°C 55/45- 20 W
300	240	outp	722	577	356	1040	838	529	1191	959	602	1493	1184	720
		cod.	0184103872			0184203872			0184213872			0184223872		
400	340	outp	962	769	475	1386	1118	705	1588	1278	803	1991	1578	959
		cod.	0184104872			0184204872			0184214872			0184224872		
500	440	outp	1203	961	594	1733	1397	881	1985	1598	1003	2489	1973	1199
		cod.	0184105872			0184205872			0184215872			0184225872		
600	540	outp	1444	1153	713	2079	1677	1058	2382	1917	1204	2986	2367	1439
		cod.	0184106872			0184206872			0184216872			0184226872		
700	640	outp	1684	1345	831	2426	1956	1234	2779	2237	1405	3484	2762	1679
		cod.	0184107872			0184207872			0184217872			0184227872		
900	840	outp	2165	1730	1069	3119	2515	1587	3572	2876	1806	4479	3551	2159
		cod.	0184109872			0184209872			0184219872			0184229872		