

Nordic essentiality and minimalist lines:

Plattella enhances and warms even the most classically styled spaces, combining technological innovation with energy efficiency



Plattella Range

Plattella is defined by its sober, linear, and timeless aesthetic, designed to heat environments of varying styles and functions.

With its versatile design, these panel radiators combine high energy efficiency with the ability to operate using medium- to low-temperature heat sources.

The use of premium quality steel, cutting-edge production processes, high-gloss and durable coatings, and rigorous testing are just some of the features that make this range a benchmark for reliability and versatility.

Plattella is available in the following models:

- C4 Compact with 4 lateral connections
- V6 L with bottom lateral connection and 4 additional ports
- V6 C with bottom central connection and 4 additional ports
- V8 with bottom lateral, bottom central, and 4 lateral connections
- C4 Hygiene and V6 Hygiene, designed for easy cleaning without compromising thermal output
- C6 Vertical, with 6 connections, available in heights from 1400 to 2400 mm and widths from 300 to 900 mm

Innovation

RADIATORS offers the largest MADE IN ITALY range of panel radiators, confirming its leadership in this product category worldwide.

Quality and Performance

Manufactured through highly automated pressing and welding processes, optimized for convective flow efficiency, the Plattella range stands out for features such as rounded corners and screwed-on side panels.

Painting

The panels feature a high-quality paint finish achieved through an industrial process derived from the automotive sector.

The painting process is carried out in three stages:

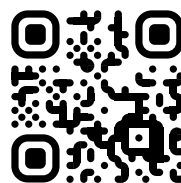
- Hot degreasing and phosphating
- Cathaphoresis immersion primer coating, which ensures uniform color application on both the inner and outer surfaces of the radiator, followed by curing at 185°C
- Final epoxy powder coating and oven curing at 170°C, giving the panels a smooth and glossy finish

The standard color is White RAL 9016, in compliance with DIN 55900.

Certifications and Compliance Marks

The panels are CE, NF, and RAL certified. All published thermal outputs are measured and certified according to the European standard EN 442.

To view the complete 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.

PLATTELLA C4 Compact



Image for illustrative purposes only

Technical specifications

Material: Steel UNI EN 10130:2007

Channel pitch: 33,33 mm

Connection thread: 1/2" G

Operating pressure: 10 bar

Test pressure: 13 bar

Maximum operating temperature: 110°C

Three-phase painting process:

- Hot pretreatment and phosphating
- Cathaphoretic immersion primer coating
- Final epoxy powder finish for aesthetics

Connections and Standard Supply

Plattella compatta is supplied with:

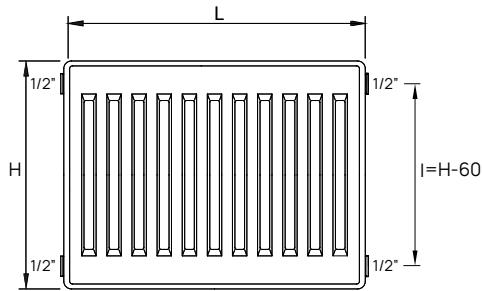
- Top grille
- Screwed side panels for increased safety
- 4 x 1/2" connections and 1 installation kit including:
 - GB model brackets
 - 1 blind plug 1/2"
 - 1 air vent plug 1/2"
 - Screws and wall plugs

The product is delivered with pre-mounted plastic caps, which must be removed before installation and replaced with the supplied plugs.

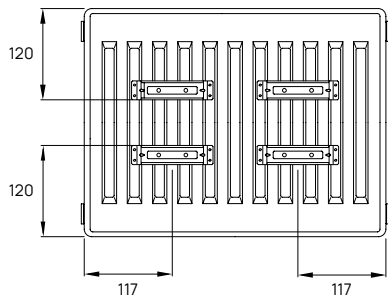


PLATTELLA C4 Compact

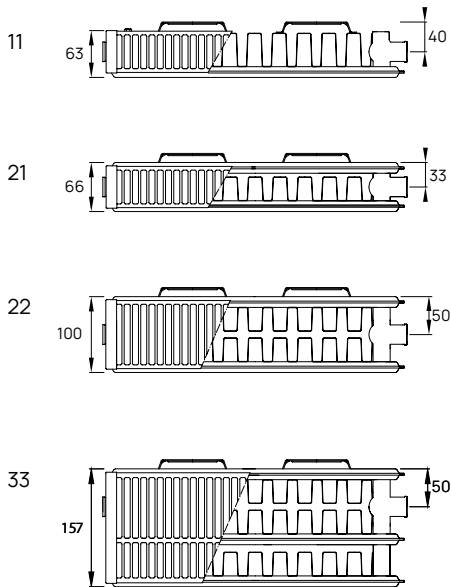
Front view



Rear view

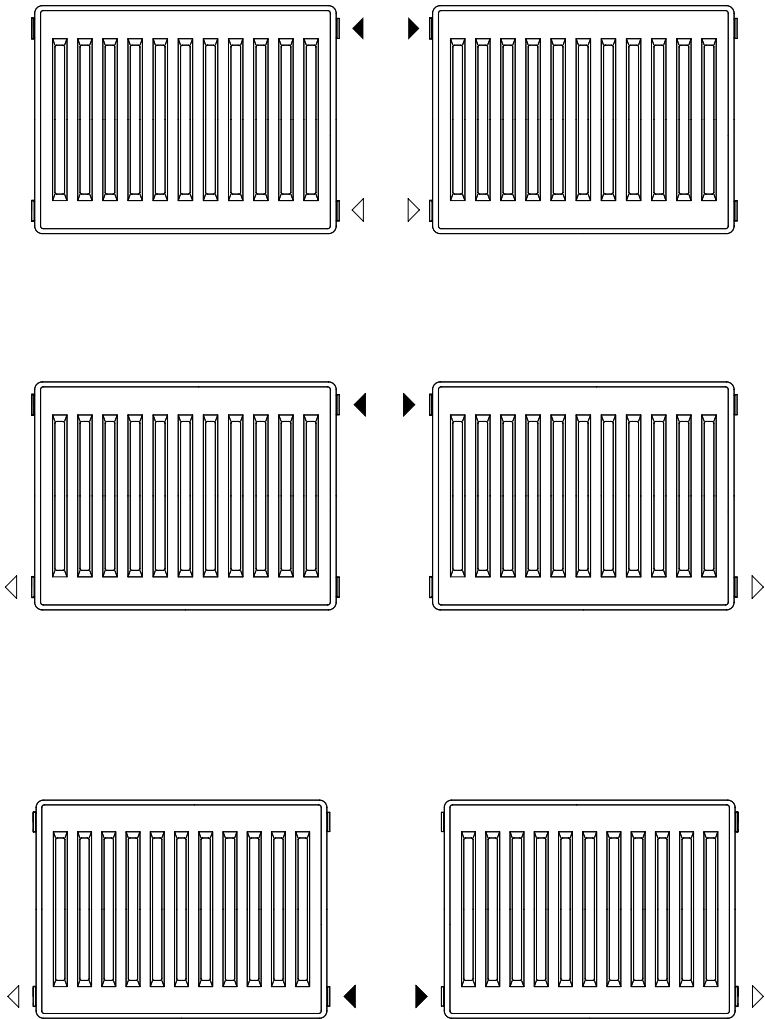


Top view



Available configurations

◀ Inlet ▶ Outlet



Dimensions are expressed in mm

PLATTELLA C4 Compact

D = Depth | n = Exponent | L = Length | H = Height | I = Wheelbase
Δt 50°C 75/65-20 W | **Δt 42,5°C** 70/55-20 W | **Δt 30°C** 55/45-20 W

H 300 - I=240 (mm)

Model	11 D = 63 mm				21 D = 66 mm				22 D = 100 mm				33 D = 157 mm			
n	1,258				1,291				1,298				1,306			
L (mm)	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C
400	0181243112	228	186	120	0181343112	293	238	152	0181543112	379	307	195	0181743112	540	437	277
500	0181243115	285	232	150	0181343115	367	297	190	0181543115	473	383	244	0181743115	675	546	346
600	0181243118	342	279	180	0181343118	440	357	228	0181543118	568	460	293	0181743118	810	655	416
700	0181243121	399	325	210	0181343121	513	416	265	0181543121	663	537	341	0181743121	945	764	485
800	0181243124	456	372	240	0181343124	587	476	303	0181543124	758	613	390	0181743124	1080	874	554
900	0181243127	513	418	270	0181343127	660	535	341	0181543127	852	690	439	0181743127	1215	983	624
1000	0181243130	570	464	300	0181343130	733	595	379	0181543130	947	767	488	0181743130	1350	1092	693
1100	0181243133	627	511	330	0181343133	807	654	417	0181543133	1042	843	537	0181743133	1485	1201	762
1200	0181243136	684	557	360	0181343136	880	714	455	0181543136	1136	920	585	0181743136	1621	1310	831
1400	0181243142	798	650	420	0181343142	1027	832	531	0181543142	1326	1073	683	0181743142	1891	1529	970
1600	0181243148	912	743	479	0181343148	1174	951	607	0181543148	1515	1227	780	0181743148	2161	1747	1108
1800	0181243154	1026	836	539	0181343154	1320	1070	683	0181543154	1704	1380	878	0181743154	2431	1966	1247
2000	0181243160	1140	929	599	0181343160	1467	1189	758	0181543160	1894	1533	976	0181743160	2701	2184	1386
2300	0181243169	1310	1068	689	0181343169	1687	1368	872	0181543169	2178	1764	1122	0181743169	3106	2512	1593
2600	0181243178	1481	1208	779	0181343178	1907	1546	986	0181543178	2462	1994	1268	0181743178	3511	2839	1801
3000	0181243190	1709	1393	899	0181343190	2200	1784	1138	0181543190	2841	2300	1463	0181743190	4051	3276	2078

■ Prompt delivery

H 400 - I=340 (mm)

Model	11 D = 63 mm				21 D = 66 mm				22 D = 100 mm				33 D = 157 mm			
n	1,264				1,299				1,303				1,312			
L (mm)	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C
400	0181244112	283	230	148	0181344112	363	294	187	0181544112	467	378	240	0181744112	666	538	341
500	0181244115	354	288	185	0181344115	454	367	234	0181544115	584	472	300	0181744115	833	673	426
600	0181244118	424	346	222	0181344118	545	441	280	0181544118	700	567	360	0181744118	1000	808	511
700	0181244121	495	403	260	0181344121	635	514	327	0181544121	817	661	420	0181744121	1166	942	597
800	0181244124	566	461	297	0181344124	726	588	374	0181544124	934	755	480	0181744124	1333	1077	682
900	0181244127	637	518	334	0181344127	817	661	421	0181544127	1050	850	540	0181744127	1500	1212	767
1000	0181244130	707	576	371	0181344130	908	735	467	0181544130	1167	944	600	0181744130	1666	1346	852
1100	0181244133	778	633	408	0181344133	998	808	514	0181544133	1284	1039	660	0181744133	1833	1481	937
1200	0181244136	849	691	445	0181344136	1089	882	561	0181544136	1400	1133	720	0181744136	1999	1615	1023
1400	0181244142	990	806	519	0181344142	1271	1029	654	0181544142	1634	1322	840	0181744142	2333	1885	1193
1600	0181244148	1132	921	593	0181344148	1452	1176	748	0181544148	1867	1511	960	0181744148	2666	2154	1364
1800	0181244154	1273	1037	667	0181344154	1634	1323	841	0181544154	2101	1700	1080	0181744154	2999	2423	1534
2000	0181244160	1414	1152	742	0181344160	1815	1470	935	0181544160	2334	1889	1200	0181744160	3332	2692	1704
2300	0181244169	1627	1325	853	0181344169	2088	1690	1075	0181544169	2684	2172	1379	0181744169	3832	3096	1960
2600	0181244178	1839	1497	964	0181344178	2360	1911	1215	0181544178	3034	2455	1559	0181744178	4332	3500	2216
3000	0181244190	2122	1728	1112	0181344190	2723	2205	1402	0181544190	3501	2833	1799	0181744190	4999	4038	2557

H 500 - I=440 (mm)

Model	11 D = 63 mm				21 D = 66 mm				22 D = 100 mm				33 D = 157 mm			
n	1,270				1,306				1,307				1,318			
L (mm)	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C
400	0181245112	337	274	176	0181345112	431	348	221	0181545112	554	448	284	0181745112	791	638	403
500	0181245115	421	343	220	0181345115	538	435	276	0181545115	693	560	355	0181745115	989	798	504
600	0181245118	505	411	264	0181345118	646	522	331	0181545118	832	672	426	0181745118	1187	958	605
700	0181245121	590	480	308	0181345121	753	609	387	0181545121	970	785	497	0181745121	1384	1117	706
800	0181245124	674	548	352	0181345124	861	696	442	0181545124	1109	897	569	0181745124	1582	1277	807
900	0181245127	758	617	396	0181345127	969	783	497	0181545127	1248	1009	640	0181745127	1780	1437	908
1000	0181245130	842	685	440	0181345130	1076	870	552	0181545130	1386	1121	711	0181745130	1978	1596	1008
1100	0181245133	927	754	484	0181345133	1184	957	607	0181545133	1525	1233	782	0181745133	2175	1756	1109
1200	0181245136	1011	822	528	0181345136	1292	1045	663	0181545136	1663	1345	853	0181745136	2373	1915	1210
1400	0181245142	1179	959	616	0181345142	1507	1219	773	0181545142	1941	1569	995	0181745142	2769	2235	1412
1600	0181245148	1348	1096	704	0181345148	1722	1393	884	0181545148	2218	1793	1137	0181745148	3164	2554	1614
1800	0181245154	1516	1233	792	0181345154	1937	1567	994	0181545154	2495	2017	1279	0181745154	3560	2873	1815
2000	0181245160	1685	1370	880	0181345160	2153	1741	1104	0181545160	2772	2241	1421	0181745160	3955	3192	2017
2300	0181245169	1937	1576	1012	0181345169	2475	2002	1270	0181545169	3188	2578	1635	0181745169	4549	3671	2319
2600	0181245178	2190	1781	1144	0181345178	2798	2263	1436	0181545178	3604	2914	1848	0181745178	5142	4150	2622
3000	0181245190	2527	2056	1321	0181345190	3229	2611	1657	0181545190	4158	3362	2132	0181745190	5933	4789	3025

■ Prompt delivery

PLATTELLA C4 Compact

H 600 - I=540 (mm)

Model	11 D = 63 mm				21 D = 66 mm				22 D = 100 mm				33 D = 157 mm			
n	1,276				1,313				1,312				1,324			
L (mm)	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C
400	0181246112	391	318	204	0181346112	497	401	254	0181546112	643	520	329	0181746112	916	739	466
500	0181246115	489	397	255	0181346115	621	502	318	0181546115	804	650	411	0181746115	1145	923	582
600	0181246118	586	477	305	0181346118	745	602	381	0181546118	965	780	494	0181746118	1374	1108	699
700	0181246121	684	556	356	0181346121	870	702	445	0181546121	1126	910	576	0181746121	1603	1293	815
800	0181246124	782	635	407	0181346124	994	803	508	0181546124	1287	1040	658	0181746124	1832	1478	932
900	0181246127	880	715	458	0181346127	1118	903	572	0181546127	1448	1169	740	0181746127	2061	1662	1048
1000	0181246130	977	794	509	0181346130	1242	1003	635	0181546130	1608	1299	823	0181746130	2290	1847	1164
1100	0181246133	1075	874	560	0181346133	1367	1104	699	0181546133	1769	1429	905	0181746133	2520	2032	1281
1200	0181246136	1173	953	611	0181346136	1491	1204	762	0181546136	1930	1559	987	0181746136	2749	2216	1397
1400	0181246142	1368	1112	713	0181346142	1739	1405	889	0181546142	2252	1819	1152	0181746142	3207	2586	1630
1600	0181246148	1564	1271	815	0181346148	1988	1606	1016	0181546148	2573	2079	1316	0181746148	3665	2955	1863
1800	0181246154	1759	1430	916	0181346154	2236	1806	1143	0181546154	2895	2339	1481	0181746154	4123	3324	2096
2000	0181246160	1955	1589	1018	0181346160	2485	2007	1270	0181546160	3217	2599	1645	0181746160	4581	3694	2329
2300	0181246169	2248	1827	1171	0181346169	2857	2308	1461	0181546169	3699	2989	1892	0181746169	5268	4248	2678
2600	0181246178	2541	2065	1324	0181346178	3230	2609	1651	0181546178	4182	3378	2139	0181746178	5955	4802	3027
3000	0181246190	2932	2383	1527	0181346190	3727	3010	1905	0181546190	4825	3898	2468	0181746190	6871	5541	3493

■ Prompt delivery

H 900 - I=840 (mm)

Model	11 D = 63 mm				21 D = 66 mm				22 D = 100 mm				33 D = 157 mm			
n	1,288				1,343				1,343				1,361			
L (mm)	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C	code	Δt 50°C	Δt 42,5°C	Δt 30°C
400	0181249112	558	453	289	0181349112	696	559	350	0181549112	927	745	467	0181749112	1307	1048	652
500	0181249115	697	566	361	0181349115	870	699	438	0181549115	1159	931	583	0181749115	1634	1310	815
600	0181249118	837	679	433	0181349118	1044	839	525	0181549118	1390	1118	700	0181749118	1961	1572	978
700	0181249121	976	792	505	0181349121	1218	979	613	0181549121	1622	1304	817	0181749121	2288	1834	1141
800	0181249124	1116	905	578	0181349124	1392	1119	701	0181549124	1854	1490	933	0181749124	2615	2096	1304
900	0181249127	1255	1018	650	0181349127	1566	1259	788	0181549127	2085	1676	1050	0181749127	2942	2358	1467
1000	0181249130	1395	1131	722	0181349130	1740	1398	876	0181549130	2317	1863	1167	0181749130	3268	2619	1630
1100	0181249133	1534	1244	794	0181349133	1914	1538	963	0181549133	2549	2049	1283	0181749133	3595	2881	1793
1200	0181249136	1674	1358	867	0181349136	2088	1678	1051	0181549136	2780	2235	1400	0181749136	3922	3143	1956
1400	0181249142	1953	1584	1011	0181349142	2436	1958	1226	0181549142	3244	2608	1633	0181749142	4576	3667	2282
1600	0181249148	2232	1810	1155	0181349148	2783	2237	1401	0181549148	3707	2980	1867	0181749148	5229	4191	2608
1800	0181249154	2511	2036	1300	0181349154	3131	2517	1576	0181549154	4171	3353	2100	0181749154	5883	4715	2934
2000	0181249160	2790	2263	1444	0181349160	3479	2797	1751	0181549160	4634	3725	2333	0181749160	6537	5239	3260
2300	0181249169	3208	2602	1661	0181349169	4001	3216	2014	0181549169	5329	4284	2683	0181749169	7517	6025	3749
2600	0181249178	3627	2941	1878	0181349178	4523	3636	2277	0181549178	6024	4843	3033	0181749178	8498	6811	4238
3000	0181249190	4185	3394	2166	0181349190	5219	4195	2627	0181549190	6951	5588	3500	0181749190	9805	7858	4890

■ Prompt delivery