

Energia® Overview

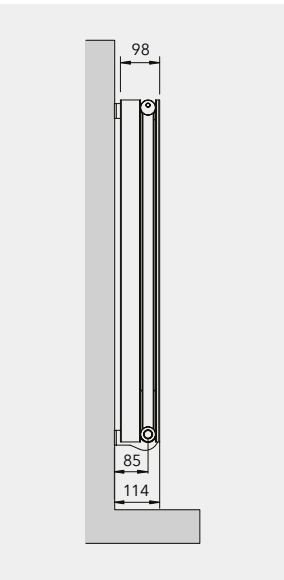


Energia® Technical

With a unique patented design consisting of 50mm tubes, this robust and versatile radiator delivers extremely high outputs.

Features

- Material - Steel
- Finish - RAL 9016 Traffic White
Other colours available on request
- Heights - 540-2000mm
- Lengths - 274-1786mm
- Sizes - 116
- Outputs - 415-3545 watts
- Maximum Working Pressure - 5 bar (6.5 bar test)
- Warranty - 5 years



Technical data per tube

	Height (mm)					
	540	640	840	940	1800	2000
Dry weight per tube (kg)	1.88	2.20	2.85	3.18	5.98	6.63
Water content per tube (litres)	0.69	0.80	1.02	1.13	2.06	2.28

Performance data

Width (mm)	Tubes	540	640	840	940	1800	2000
		Output (watts Δt 50°C)					
274	5	415	481	608	670	1161	1266
330	6	498	577	730	803	1393	1519
386	7	581	673	851	937	1625	1772
442	8	664	770	973	1071	1858	2026
498	9	747	866	1094	1205	2090	2279
554	10	830	962	1216	1339	2322	2532
610	11	913	1058	1338	1473	2554	2785
666	12	996	1154	1459	1607	2786	3038
722	13	1079	1251	1581	1741	3019	3292
778	14	1162	1347	1702	1875	3251	3545
834	15	1245	1443	1824	2009	-	-
890	16	1328	1539	1946	2142	-	-
946	17	1411	1635	2067	2276	-	-
1002	18	1494	1732	2189	2410	-	-
1058	19	1577	1828	2310	2544	-	-
1114	20	1660	1924	2432	2678	-	-
1170	21	1743	2020	2554	2812	-	-
1226	22	1826	2116	2675	2946	-	-
1282	23	1909	2213	2797	3080	-	-
1338	24	1992	2309	2918	3214	-	-
1394	25	2075	2405	-	-	-	-
1450	26	2158	2501	-	-	-	-
1506	27	2241	2597	-	-	-	-
1562	28	2324	2694	-	-	-	-
1618	29	2407	2790	-	-	-	-
1674	30	2490	2886	-	-	-	-
1730	31	2573	2982	-	-	-	-
1786	32	2656	3078	-	-	-	-

For Δt 30°C, apply a correction factor of 0.515. For other operating temperatures, refer to page 131.

Connections

