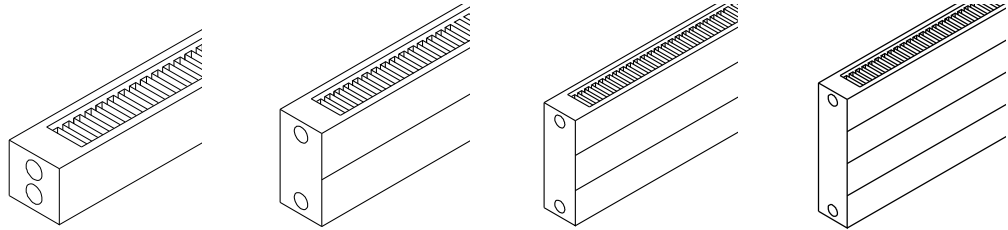


Heat Outputs

K22: 2 Panel single fin convector



Height (mm)	70		140		210		280	
Depth (mm) (excl. brackets)	72		72		72		72	
'n'	1.29		1.29		1.29		1.30	
Length (mm)	Output (Watts)							
	$\Delta T50$	$\Delta T30$	$\Delta T50$	$\Delta T30$	$\Delta T50$	$\Delta T30$	$\Delta T50$	$\Delta T30$
400	134	69	210	108	273	141	330	170
500	168	87	262	135	341	176	413	212
600	201	104	314	162	410	211	495	255
700	235	121	367	189	478	246	578	297
800	268	139	419	216	546	281	661	340
900	302	156	472	243	614	317	743	382
1000	336	173	524	270	683	352	826	425
1100	369	191	577	297	751	387	908	467
1200	403	208	629	324	819	422	991	510
1300	436	225	681	351	888	457	1073	552
1400	470	243	734	378	956	492	1156	595
1500	503	260	786	405	1024	528	1239	637
1600	537	277	839	432	1092	563	1321	680
1700	570	294	891	459	1161	598	1404	722
1800	604	312	943	487	1229	633	1486	765
1900	637	329	996	514	1297	668	1569	807
2000	671	346	1048	541	1366	703	1651	850
2100	705	364	1101	568	1434	739	1734	892
2200	738	381	1153	595	1502	774	1816	935
2300	772	398	1205	622	1570	809	1899	977
2400	805	416	1258	649	1639	844	1982	1020
2500	839	433	1310	676	1707	879	2064	1062
2600	872	450	1363	703	1775	914	2147	1105
2700	906	468	1415	730	1843	950	2229	1147
2800	939	485	1468	757	1912	985	2312	1189
2900	973	502	1520	784	1980	1020	2394	1232
3000	1007	520	1572	811	2048	1055	2477	1274

NOTE:

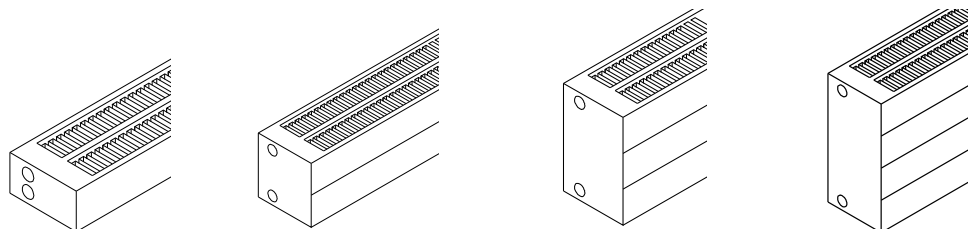
All outputs are in accordance with BS EN442 certification.

'n' = average exponent value.

For outputs at other ΔT 's please see calculation example on page 19.

Heat Outputs

K34: 3 Panel double fin convector



Height (mm)	70		140		210		280	
Depth (mm) (excl. brackets)	133		133		133		133	
'n'	1.29		1.29		1.29		1.30	
Length (mm)	Output (Watts)							
	ΔT_{50}	ΔT_{30}	ΔT_{50}	ΔT_{30}	ΔT_{50}	ΔT_{30}	ΔT_{50}	ΔT_{30}
400	231	119	361	186	470	242	569	293
500	289	149	451	233	588	303	711	366
600	347	179	542	279	706	363	853	439
700	405	209	632	326	823	424	996	512
800	462	239	722	372	941	485	1138	585
900	520	269	812	419	1058	545	1280	659
1000	578	298	903	466	1176	606	1422	732
1100	636	328	993	512	1294	666	1564	805
1200	693	358	1083	559	1411	727	1707	878
1300	751	388	1174	605	1529	787	1849	951
1400	809	418	1264	652	1646	848	1991	1024
1500	867	448	1354	698	1764	909	2133	1098
1600	925	477	1444	745	1882	969	2275	1171
1700	982	507	1535	791	1999	1030	2418	1244
1800	1040	537	1625	838	2117	1090	2560	1317
1900	1098	567	1715	885	2234	1151	2702	1390
2000	1156	597	1806	931	2352	1212	2844	1463
2100	1214	627	1896	978	2470	1272	2987	1537
2200	1271	656	1986	1024	2587	1333	3129	1610
2300	1329	686	2076	1071	2705	1393	3271	1683
2400	1387	716	2167	1117	2822	1454	3413	1756
2500	1445	746	2257	1164	2940	1514	3555	1829
2600	1503	776	2347	1210	3058	1575	3698	1902
2700	1560	806	2437	1257	3175	1636	3840	1976
2800	1618	835	2528	1304	3293	1696	3982	2049
2900	1676	865	2618	1350	3410	1757	4124	2122
3000	1734	895	2708	1397	3528	1817	4267	2195

NOTE:

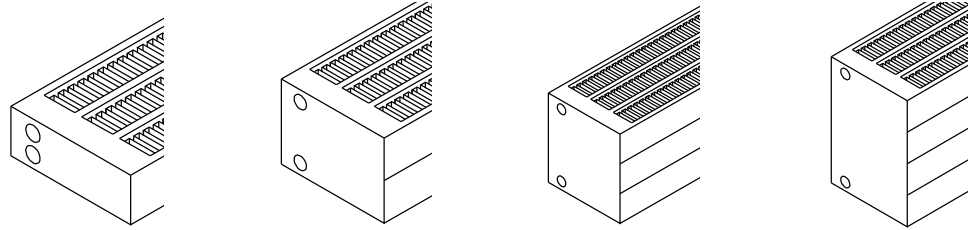
All outputs are in accordance with BS EN442 certification.

'n' = average exponent value.

For outputs at other ΔT 's please see calculation example on page 19.

Heat Outputs

K46: 4 Panel triple fin convector



Height (mm)	70		140		210		280	
Depth (mm) (excl. brackets)	194		194		194		194	
'n'	1.29		1.29		1.29		1.30	
Length (mm)	Output (Watts)							
	$\Delta T50$	$\Delta T30$	$\Delta T50$	$\Delta T30$	$\Delta T50$	$\Delta T30$	$\Delta T50$	$\Delta T30$
400	323	167	505	261	658	339	796	409
500	404	209	632	326	823	424	995	512
600	485	250	758	391	987	509	1194	614
700	566	292	884	456	1152	593	1393	717
800	647	334	1010	521	1316	678	1592	819
900	728	376	1137	586	1481	763	1791	921
1000	809	417	1263	651	1645	848	1990	1024
1100	889	459	1389	716	1810	932	2189	1126
1200	970	501	1516	782	1974	1017	2388	1228
1300	1051	543	1642	847	2139	1102	2587	1331
1400	1132	584	1768	912	2304	1187	2786	1433
1500	1213	626	1895	977	2468	1271	2985	1536
1600	1294	668	2021	1042	2633	1356	3184	1638
1700	1375	710	2147	1107	2797	1441	3383	1740
1800	1455	751	2274	1172	2962	1526	3582	1843
1900	1536	793	2400	1238	3126	1610	3781	1945
2000	1617	835	2526	1303	3291	1695	3980	2047
2100	1698	877	2652	1368	3455	1780	4179	2150
2200	1779	918	2779	1433	3620	1865	4378	2252
2300	1860	960	2905	1498	3784	1949	4577	2355
2400	1941	1002	3031	1563	3949	2034	4776	2457
2500	2021	1044	3158	1628	4113	2119	4974	2559
2600	2102	1085	3284	1694	4278	2204	5173	2662
2700	2183	1127	3410	1759	4442	2288	5372	2764
2800	2264	1169	3537	1824	4607	2373	5571	2866
2900	2345	1211	3663	1889	4772	2458	5770	2969
3000	2426	1252	3789	1954	4936	2543	5969	3071

NOTE:

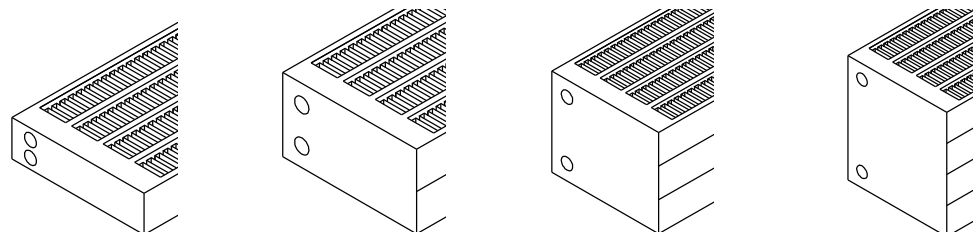
All outputs are in accordance with BS EN442 certification.

'n' = average exponent value.

For outputs at other ΔT 's please see calculation example on page 19.

Heat Outputs

K58: 5 Panel quadruple fin convector



Height (mm)	70		140		210		280	
Depth (mm) (excl. brackets)	255		255		255		255	
'n'	1.29		1.29		1.29		1.30	
Length (mm)	Output (Watts)							
	$\Delta T50$	$\Delta T30$	$\Delta T50$	$\Delta T30$	$\Delta T50$	$\Delta T30$	$\Delta T50$	$\Delta T30$
400	411	212	642	331	837	431	1012	521
500	514	265	803	414	1046	539	1265	651
600	617	318	964	497	1255	647	1518	781
700	720	372	1124	580	1464	754	1771	911
800	822	425	1285	663	1674	862	2024	1041
900	925	478	1445	745	1883	970	2277	1171
1000	1028	531	1606	828	2092	1078	2530	1302
1100	1131	584	1767	911	2301	1185	2783	1432
1200	1234	637	1927	994	2510	1293	3036	1562
1300	1336	690	2088	1077	2720	1401	3289	1692
1400	1439	743	2248	1159	2929	1509	3542	1822
1500	1542	796	2409	1242	3138	1616	3795	1952
1600	1645	849	2569	1325	3347	1724	4048	2083
1700	1748	902	2730	1408	3556	1832	4301	2213
1800	1850	955	2891	1491	3766	1940	4554	2343
1900	1953	1008	3051	1574	3975	2047	4807	2473
2000	2056	1062	3212	1656	4184	2155	5060	2603
2100	2159	1115	3372	1739	4393	2263	5313	2733
2200	2262	1168	3533	1822	4602	2371	5566	2864
2300	2365	1221	3694	1905	4812	2478	5819	2994
2400	2467	1274	3854	1988	5021	2586	6072	3124
2500	2570	1327	4015	2070	5230	2694	6325	3254
2600	2673	1380	4175	2153	5439	2802	6578	3384
2700	2776	1433	4336	2236	5648	2909	6831	3514
2800	2879	1486	4497	2319	5858	3017	7084	3645
2900	2981	1539	4657	2402	6067	3125	7337	3775
3000	3084	1592	4818	2485	6276	3233	7590	3905

NOTE:

All outputs are in accordance with BS EN442 certification.

'n' = average exponent value.

For outputs at other ΔT 's please see calculation example on page 19.