

Horizontal Vertical & Skirting TECHNICAL DATA



Available in Horizontal, Vertical & rectangular formats



Free standing integral welded feet



AEL
HEATING SOLUTIONS

2010

AEL

Linear Planirad

www.aelheating.com

Linear Planrad

OPTIONAL FLOW AND RETURN CONNECTIONS

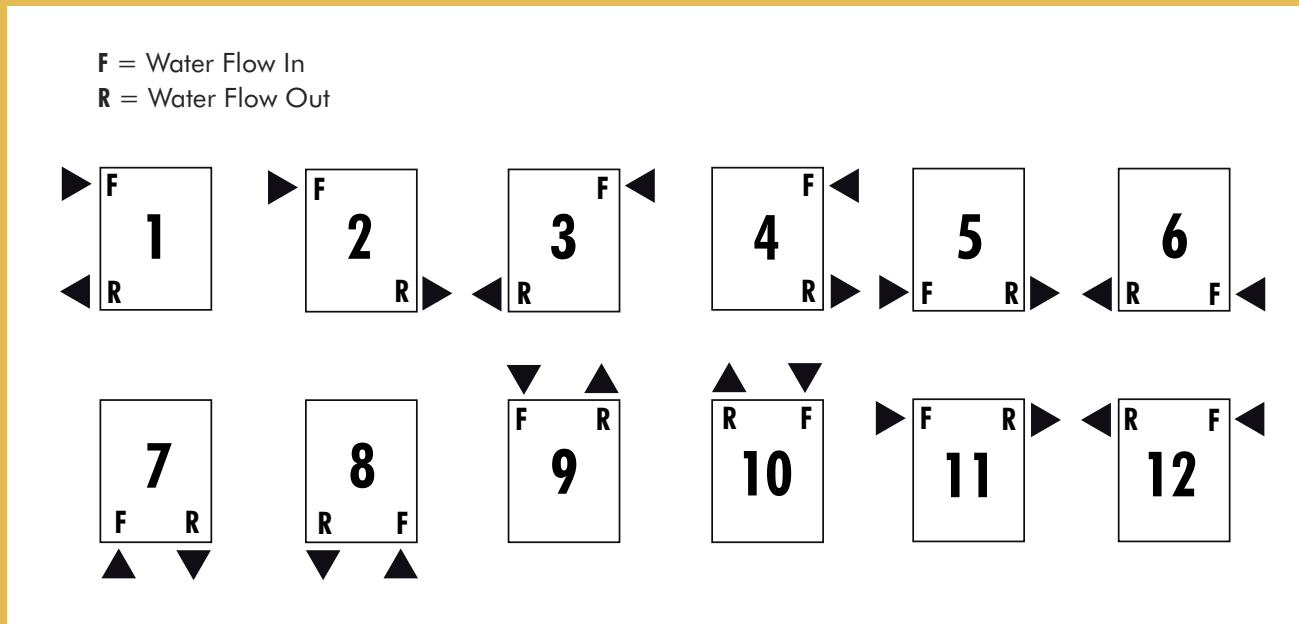
Please see below for a choice of 12 different flow and return configurations to suit your installation.

All connections are available in $\frac{3}{8}$ ", $\frac{1}{2}$ " and $\frac{3}{4}$ ".

Connections 1 to 8 are suitable for all Linear Planrads but 9 to 12 are extra options only available for the (LPV) vertical range.

Note: All Linear Planrads are available with wall brackets as standard or with optional integral welded feet in any specified fixed height.

All dimensional drawings of radiators and valves for pre installing pipework can be viewed on our website www.aelheating.com

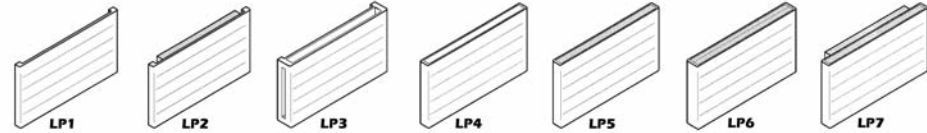


Description	Page No.
Introduction	2
HORIZONTAL Radiators LP1/LP2 70-280H	3
HORIZONTAL Radiators LP1/LP2/LP4 70-280H	4
HORIZONTAL Radiators LP1/LP2/LP5/LP6/LP7 420H	5
HORIZONTAL Radiators LP1/LP2/LP5/LP6/LP7 490H	6
HORIZONTAL Radiators LP1/LP2/LP5/LP6/LP7 560H	7
HORIZONTAL Radiators LP1/LP2/LP5/LP6/LP7 630H	8
HORIZONTAL Radiators LP1/LP2/LP5/LP6/LP7 700H	9
HORIZONTAL Radiators LP1/LP2/LP5/LP6/LP7 770H	10
HORIZONTAL Radiators LP1/LP2/LP5/LP6/LP7 840H	11
HORIZONTAL Radiators LP1/LP2 910-1400H	12
VERTICAL Radiators LPV1/2/3/4/5 600-1600H	13
VERTICAL Radiators LPV1/2/3/4/5/6/7/8 1800-3200H	14
SKIRTING Radiators LPS1/2/3/4/5/6/7/8 70-280H	15
ANGLED Radiators	16

Linear Planrad

HORIZONTAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



AEL
HEATING SOLUTIONS

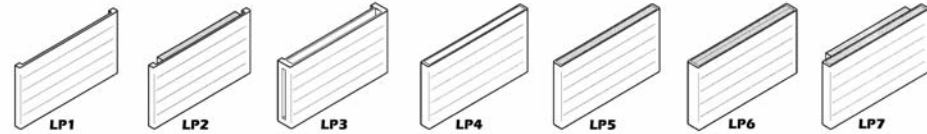
Model	LP1-70	LP2-70-70	LP3-70	LP1-140	LP2-140-140	LP4-140	LP1-210	LP2-210-140	LP2-210-210	LP4-210
Height mm	70	70	70	140	140	140	210	210	210	210
Depth mm	40	58	66	40	58	66	40	58	58	66
Fins height mm	N/A	70	N/A	N/A	140	N/A	N/A	140	210	N/A
Output dt 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm										
500	54	123	94	93	216	159	127	253	283	212
600	64	147	112	112	259	191	152	303	340	254
700	75	172	131	130	302	223	178	354	396	297
800	86	196	150	149	345	254	203	404	453	339
900	96	221	168	167	388	286	229	455	509	382
1000	107	245	187	186	431	318	254	505	566	424
1100	118	270	206	205	474	350	279	556	623	466
1200	128	294	224	223	517	382	305	606	679	509
1300	139	319	243	242	560	413	330	657	736	551
1400	150	343	262	260	603	445	356	707	792	594
1500	161	368	281	279	647	477	381	758	849	636
1600	171	392	299	298	690	509	406	808	906	678
1700	182	417	318	316	733	541	432	859	962	721
1800	193	441	337	335	776	572	457	909	1019	763
1900	203	466	355	353	819	604	483	960	1075	806
2000	214	490	374	372	862	636	508	1010	1132	848
2200	235	539	411	409	948	700	559	1111	1245	933
2400	257	588	449	446	1034	763	610	1212	1358	1018
2600	278	637	486	484	1121	827	660	1313	1472	1102
2800	300	686	524	521	1207	890	711	1414	1585	1187
3000	321	735	561	558	1293	954	762	1515	1698	1272
3200	342	784	598	595	1379	1018	813	1616	1811	1357
3400	364	833	636	632	1465	1081	864	1717	1924	1442
3600	385	882	673	670	1552	1145	914	1818	2038	1526
3800	407	931	711	707	1638	1208	965	1919	2151	1611
4000	428	980	748	744	1724	1272	1016	2020	2264	1696
4200	449	1029	785	781	1810	1336	1067	2121	2377	1781
4400	471	1078	823	818	1896	1399	1118	2222	2490	1866
4600	492	1127	860	856	1983	1463	1168	2323	2604	1950
4800	514	1176	898	893	2069	1526	1219	2424	2717	2035
5000	535	1225	935	930	2155	1590	1270	2525	2830	2120
5200	556	1274	972	967	2241	1654	1321	2626	2943	2205
5400	578	1323	1010	1004	2327	1717	1372	2727	3056	2290
5600	599	1372	1047	1042	2414	1781	1422	2828	3170	2374
5800	621	1421	1085	1079	2500	1844	1473	2929	3283	2459
6000	642	1470	1122	1116	2586	1908	1524	3030	3396	2544

Model	LP1-280	LP2-280-70	LP2-280-140	LP2-280-210	LP2-280-280	LP4-280
Height mm	280	280	280	280	280	280
Depth mm	40	58	58	58	58	66
Fins height mm	N/A	70	140	210	280	N/A
Output dt 50°C	Watts	Watts	Watts	Watts	Watts	Watts
Length mm						
500	161	240	288	316	328	269
600	193	288	346	379	394	322
700	225	336	403	442	459	376
800	257	384	461	505	525	430
900	289	432	518	568	590	483
1000	321	480	576	631	656	537
1100	353	528	634	694	722	591
1200	385	576	691	757	787	644
1300	417	624	749	820	853	698
1400	449	672	806	883	918	752
1500	482	720	864	947	984	806
1600	514	768	922	1010	1050	859
1700	546	816	979	1073	1115	913
1800	578	864	1037	1136	1181	967
1900	610	912	1094	1199	1246	1020
2000	642	960	1152	1262	1312	1074
2200	706	1056	1267	1388	1443	1181
2400	770	1152	1382	1514	1574	1289
2600	835	1248	1498	1641	1706	1396
2800	899	1344	1613	1767	1837	1504
3000	963	1440	1728	1893	1968	1611
3200	1027	1536	1843	2019	2099	1718
3400	1091	1632	1958	2145	2230	1826
3600	1156	1728	2074	2272	2362	1933
3800	1220	1824	2189	2398	2493	2041
4000	1284	1920	2304	2524	2624	2148
4200	1348	2016	2419	2650	2755	2255
4400	1412	2112	2534	2776	2886	2363
4600	1477	2208	2650	2903	3018	2470
4800	1541	2304	2765	3029	3149	2578
5000	1605	2400	2880	3155	3280	2685
5200	1669	2496	2995	3281	3411	2792
5400	1733	2592	3110	3407	3542	2900
5600	1798	2688	3226	3534	3674	3007
5800	1862	2784	3341	3660	3805	3115
6000	1926	2880	3456	3786	3936	3222

Linear Planrad

HORIZONTAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



AEL
HEATING SOLUTIONS

Model	LP1-350	LP2-350-70	LP2-350-140	LP2-350-210	LP2-350-280	LP2-350-350	LP4-350	LP5-350-70	LP5-350-140	LP5-350-210	LP5-350-280	LP5-350-350	LP6-350-140	LP6-350-210	LP6-350-280	LP6-350-350	LP7-350-140	LP7-350-210	LP7-350-280	LP7-350-350
Height mm	350	350	350	350	350	350	350	350	350	350	350	350	350	350	350	350	350	350	350	350
Depth mm	40	58	58	58	58	58	66	66	66	66	66	66	95	95	95	95	116	116	116	116
Fins height mm	N/A	70	140	210	280	350	N/A	70	140	210	280	350	140	210	280	350	140	210	280	350
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm																				
500	196	271	319	345	361	395	329	395	436	466	482	501	508	562	607	622	549	617	678	691
600	235	325	382	413	433	473	394	473	523	559	578	601	610	674	728	746	659	740	814	829
700	274	379	446	482	505	552	460	552	610	652	674	701	711	787	850	870	769	863	949	967
800	313	434	510	551	578	631	526	631	697	745	770	802	813	899	971	994	878	986	1085	1105
900	352	488	573	620	650	710	591	710	784	838	867	902	914	1012	1093	1119	988	110	1220	1243
1000	391	542	637	689	722	789	657	789	871	931	963	1002	1016	1124	1214	1243	1098	1233	1356	1381
1100	430	596	701	758	794	868	723	868	958	1024	1059	1102	1118	1236	1335	1367	1208	1356	1492	1519
1200	469	650	764	827	866	947	788	947	1045	1117	1156	1202	1219	1349	1457	1492	1318	1480	1627	1657
1300	508	705	828	896	939	1026	854	1026	1132	1210	1252	1303	1321	1461	1578	1616	1427	1603	1763	1795
1400	547	759	892	965	1011	1105	920	1105	1219	1303	1348	1403	1422	1574	1700	1740	1537	1726	1898	1933
1500	587	813	956	1034	1083	1184	986	1184	1307	1397	1445	1503	1524	1686	1821	1865	1647	1850	2034	2072
1600	626	867	1019	1102	1155	1262	1051	1262	1394	1490	1541	1603	1626	1798	1942	1989	1757	1973	2170	2210
1700	665	921	1083	1171	1227	1341	1117	1341	1481	1583	1637	1703	1727	1911	2064	2113	1867	2096	2305	2348
1800	704	976	1147	1240	1300	1420	1183	1420	1568	1676	1733	1804	1829	2023	2185	2237	1976	2219	2441	2486
2000	782	1084	1274	1378	1444	1578	1314	1578	1742	1862	1926	2004	2032	2248	2428	2486	2196	2466	2712	2762
2200	860	1192	1401	1516	1588	1736	1445	1736	1916	2048	2119	2204	2235	2473	2671	2735	2416	2713	2983	3038
2400	938	1301	1529	1654	1733	1894	1577	1894	2090	2234	2311	2405	2438	2698	2914	2983	2635	2959	3254	3314
2600	1017	1409	1656	1791	1877	2051	1708	2051	2265	2421	2504	2605	2642	2922	3156	3232	2855	3206	3526	3591
2800	1095	1518	1784	1929	2022	2209	1840	2209	2439	2607	2696	2806	2845	3147	3399	3480	3074	3452	3797	3867
3000	1173	1626	1911	2067	2166	2367	1971	2367	2613	2793	2889	3006	3048	3372	3642	3729	3294	3699	4068	4143
3200	1251	1734	2038	2205	2310	2525	2102	2525	2787	2979	3082	3206	3251	3597	3885	3978	3514	3946	4339	4419
3400	1329	1843	2166	2343	2455	2683	2234	2683	2961	3165	3274	3407	3454	3822	4128	4226	3733	4192	4610	4695
3600	1408	1951	2293	2480	2599	2840	2365	2840	3136	3352	3467	3607	3658	4046	4370	4475	3953	4439	4882	4972
3800	1486	2060	2421	2618	2744	2998	2497	2998	3310	3538	3659	3808	3861	4271	4613	4723	4172	4685	5153	5248
4000	1564	2168	2548	2756	2888	3156	2628	3156	3484	3724	3852	4008	4064	4496	4856	4972	4392	4932	5424	5524
4200	1642	2276	2675	2894	3032	3314	2759	3314	3658	3910	4045	4208	4267	4721	5099	5221	4612	5179	5695	5800
4400	1720	2385	2803	3032	3177	3472	2891	3472	3832	4096	4237	4409	4470	4946	5342	5469	4831	5425	5966	6076
4600	1799	2493	2930	3169	3321	3629	3022	3629	4007	4283	4430	4609	4674	5170	5584	5718	5051	5672	6238	6353
4800	1877	2602	3058	3307	3466	3787	3154	3787	4181	4469	4622	4810	4877	5395	5827	5966	5270	5918	6509	6629
5000	1955	2710	3185	3445	3610	3945	3285	3945	4355	4655	4815	5010	5080	5620	6070	6215	5490	6165	6780	6905
5200	2033	2818	3312	3583	3754	4103	3416	4103	4529	4841	5008	5210	5283	5845	6313	6464	5710	6412	7051	7181
5400	2111	2927	3440	3721	3899	4261	3548	4261	4703	5027	5200	5411	5486	6070	6556	6712	5929	6658	7322	7457
5600	2190	3035	3567	3858	4043	4418	3679	4418	4878	5214	5393	5611	5690	6294	6798	6961	6149	6905	7594	7734
5800	2268	3144	3695	3996	4188	4576	3811	4576	5052	5400	5585	5812	5893	6519	7041	7209	6368	7151	7865	8010
6000	2346	3252	3822	4134	4332	4734	3942	4734	5226	5586	5778	6012	6096	6744	7284	7458	6588	7398	8136	8286

Linear Planrad

HORIZONTAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



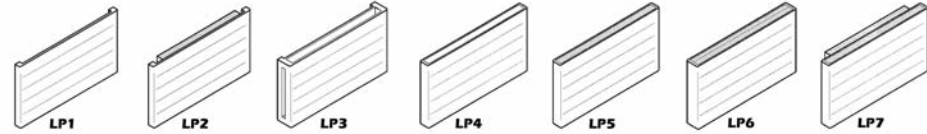
AEL
HEATING SOLUTIONS

Model	LP1-420	LP2-420-70	LP2-420-140	LP2-420-210	LP2-420-280	LP2-420-350	LP2-420-420	LP4-420	LP5-420-70	LP5-420-140	LP5-420-210	LP5-420-280	LP5-420-350	LP5-420-420	LP6-420-140	LP6-420-210	LP6-420-280	LP6-420-350	LP6-420-420	LP7-420-140	LP7-420-210	LP7-420-280	LP7-420-350	LP7-420-420
Height mm	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420
Depth mm	40	58	58	58	58	58	58	66	66	66	66	66	66	66	95	95	95	95	95	116	116	116	116	116
Fins height mm	N/A	70	140	210	280	350	420	N/A	70	140	210	280	350	420	140	210	280	350	420	140	210	280	350	420
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm																								
500	231	303	351	375	395	423	435	391	459	499	528	545	548	556	584	630	670	677	692	633	688	741	751	769
600	277	363	421	450	473	507	521	469	550	598	634	653	657	667	701	755	804	812	830	759	825	889	901	922
700	323	424	491	525	552	592	608	547	642	698	739	762	767	778	818	881	938	948	968	886	962	1037	1051	1076
800	369	484	561	600	631	676	695	626	734	798	845	871	876	889	934	1007	1072	1083	1106	1012	1100	1186	1201	1230
900	415	545	631	675	710	761	782	704	825	897	950	980	986	1000	1051	1133	1206	1219	1245	1139	1238	1334	1351	1383
1000	461	605	701	750	789	845	869	782	917	997	1056	1089	1095	1111	1168	1259	1340	1354	1383	1265	1375	1482	1501	1537
1100	507	666	771	825	868	930	956	860	1009	1097	1162	1198	1205	1222	1285	1385	1474	1489	1521	1392	1513	1630	1651	1691
1200	553	726	841	900	947	1014	1043	938	1100	1196	1267	1307	1314	1333	1402	1511	1608	1625	1660	1518	1650	1778	1801	1844
1300	599	787	911	975	1026	1099	1130	1017	1192	1296	1373	1416	1424	1444	1518	1637	1742	1760	1798	1645	1788	1927	1951	1998
1400	645	847	981	1050	1105	1183	1217	1095	1284	1396	1478	1525	1533	1555	1635	1763	1876	1896	1936	1771	1925	2075	2101	2152
1500	692	908	1052	1125	1184	1268	1304	1173	1376	1496	1584	1634	1643	1667	1752	1889	2010	2031	2075	1898	2063	2223	2252	2306
1600	738	968	1122	1200	1262	1352	1390	1251	1467	1595	1690	1742	1752	1778	1869	2014	2144	2166	2213	2024	2200	2371	2402	2459
1700	784	1029	1192	1275	1341	1437	1477	1329	1559	1695	1795	1851	1862	1889	1986	2140	2278	2302	2351	2151	2338	2519	2552	2613
1800	830	1089	1262	1350	1420	1521	1564	1408	1651	1795	1901	1960	1971	2000	2102	2266	2412	2437	2489	2277	2475	2668	2702	2767
1900	876	1150	1332	1425	1499	1606	1651	1486	1742	1894	2006	2069	2081	2111	2219	2392	2546	2573	2628	2404	2613	2816	2852	2920
2000	922	1210	1402	1500	1578	1690	1738	1564	1834	1994	2112	2178	2190	2222	2336	2518	2680	2708	2766	2530	2750	2964	3002	3074
2200	1014	1331	1542	1650	1736	1859	1912	1720	2017	2193	2323	2396	2409	2444	2570	2770	2948	2979	3043	2783	3025	3260	3302	3381
2400	1106	1452	1682	1800	1894	2028	2086	1877	2201	2393	2534	2614	2628	2666	2803	3022	3216	3250	3319	3036	3300	3557	3602	3689
2600	1199	1573	1823	1950	2051	2197	2259	2033	2384	2592	2746	2831	2847	2889	3037	3273	3484	3520	3596	3289	3575	3853	3903	3996
2800	1291	1694	1963	2100	2209	2366	2433	2190	2568	2792	2957	3049	3066	3111	3270	3525	3752	3791	3872	3542	3850	4150	4203	4304
3000	1383	1815	2103	2250	2367	2535	2607	2346	2751	2991	3168	3267	3285	333	3504	3777	4020	4062	4149	3795	4125	4446	4503	4611
3200	1475	1936	2243	2400	2525	2704	2781	2502	2934	3190	3379	3485	3504	3555	3738	4029	4288	4333	4426	4048	4400	4742	4803	4918
3400	1567	2057	2383	2550	2683	2873	2955	2659	3118	3390	3590	3703	3723	3777	3971	4281	4556	4604	4702	4301	4675	5039	5103	5226
3600	1660	2178	2524	2700	2840	3042	3128	2815	3301	3589	3802	3920	3942	4000	4205	4532	4824	4874	4979	4554	4950	5335	5404	5533
3800	1752	2299	2664	2850	2998	3211	3302	2972	3485	3789	4013	4138	4161	4222	4438	4784	5092	5145	5255	4807	5225	5632	5704	5841
4000	1844	2420	2804	3000	3156	3380	3476	3128	3668	3988	4224	4356	4380	4444	4672	5036	5360	5416	5532	5060	5500	5928	6004	6148
4200	1936	2541	2944	3150	3314	3549	3650	3284	3851	4187	4435	4574	4599	4666	4906	5288	5628	5687	5809	5313	5775	6224	6304	6455
4400	2028	2662	3084	3300	3472	3718	3824	3441	4035	4387	4646	4792	4818	4888	5139	5540	5896	5958	6085	5566	6050	6521	6604	6763
4600	2121	2783	3225	3450	3629	3887	3997	3597	4218	4586	4858	5009	5037	5111	5373	5791	6164	6228	6362	5819	6325	6817	6905	7070
4800	2213	2904	3365	3600	3787	4056	4171	3754	4402	4786	5069	5227	5256	5333	5606	6043	6432	6499	6638	6072	6600	7114	7205	7378
5000	2305	3025	3505	3750	3945	4225	4345	3910	4585	4985	5280	5445	5475	5555	5840	6295	6700	6770	6915	6325	6875	7410	7505	7685
5200	2397	3146	3645	3900	4103	4394	4519	4066	4768	5184	5491	5663	5694	5777	6074	6547	6968	7041	7192	6578	7150	7706	7805	7992
5400	2489	3267	3785	4050	4261	4563	4693	4223	4952	5384	5702	5881	5913	5999	6307	6799	7236	7312	7468	6831	7425	8003	8105	8300
5600	2582	3388	3926	4200	4418	4732	4866	4379	5135	5583	5914	6098	6132	6222	6541	7050	7504	7582	7745	7084	7700	8299	8406	8607
5800	2674	3509	4066	4350	4576	4901	5040	4536	5319	5783	6125	6316	6351	6444	6774	7302	7772	7853	8021	7337	7975	8596	8706	8915
6000	2766	3630	4206	4500	4734	5070	5214	4692	5502	5982	6336	6534	6570	6666	7008	7554	8040	8124	8298	7590	8250	8892	9006	9222

Linear Planrad

HORIZONTAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



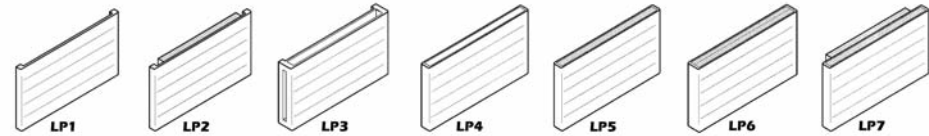
AEL
HEATING SOLUTIONS

Model	LP1-490	LP2-490-70	LP2-490-140	LP2-490-210	LP2-490-280	LP2-490-350	LP2-490-420	LP2-490-490	LP4-490	LP5-490-70	LP5-490-140	LP5-490-210	LP5-490-280	LP5-490-350	LP5-490-420	LP5-490-490	LP6-490-140	LP6-490-210	LP6-490-280	LP6-490-350	LP6-490-420	LP6-490-490	LP7-490-140	LP7-490-210	LP7-490-280	LP7-490-350	LP7-490-420	LP7-490-490	
Height mm	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	490	
Depth mm	40	58	58	58	58	58	58	58	66	66	66	66	66	66	66	66	95	95	95	95	95	95	116	116	116	116	116	116	
Fins height mm	N/A	70	140	210	280	350	420	490	N/A	70	140	210	280	350	420	490	140	210	280	350	420	490	140	210	280	350	420	490	
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm																													
500	266	336	384	407	430	452	464	476	453	518	557	586	602	605	612	620	642	688	726	734	747	765	690	746	796	807	824	847	
600	319	403	460	488	515	542	556	571	544	621	668	703	722	725	734	743	770	825	871	880	896	917	827	895	955	968	988	1016	
700	372	470	537	570	601	633	649	666	634	725	779	820	843	846	856	867	898	962	1016	1027	1045	1070	965	1044	1114	1129	1153	1186	
800	426	538	614	651	687	723	742	761	725	828	890	937	963	967	978	991	1026	1100	1161	1174	1194	1223	1103	1193	1273	1290	1318	1355	
900	479	605	690	733	773	814	834	856	815	932	1002	1054	1084	1088	1101	1115	1155	1238	1306	1320	1344	1376	1241	1342	1432	1452	1482	1525	
1000	532	672	767	814	859	904	927	951	906	1035	1113	1171	1204	1209	1223	1239	1283	1375	1451	1467	1493	1529	1379	1491	1591	1613	1647	1694	
1100	585	739	844	895	945	994	1020	1046	997	1139	1224	1288	1324	1330	1345	1363	1411	1513	1596	1614	1642	1682	1517	1640	1750	1774	1812	1863	
1200	638	806	920	977	1031	1085	1112	1141	1087	1242	1336	1405	1445	1451	1468	1487	1540	1650	1741	1760	1792	1835	1655	1789	1909	1936	1976	2033	
1300	692	874	997	1058	1117	1175	1205	1236	1178	1346	1447	1522	1565	1572	1590	1611	1668	1788	1886	1907	1941	1988	1793	1938	2068	2097	2141	2202	
1400	745	941	1074	1140	1203	1266	1298	1331	1268	1449	1558	1639	1686	1693	1712	1735	1796	1925	2031	2054	2090	2141	1931	2087	2227	2258	2306	2372	
1500	798	1008	1151	1221	1289	1356	1391	1427	1359	1553	1670	1757	1806	1814	1835	1859	1925	2063	2177	2201	2240	2294	2069	2237	2387	2420	2471	2541	
1600	851	1075	1227	1302	1374	1446	1483	1522	1450	1656	1781	1874	1926	1934	1957	1982	2053	2200	2322	2347	2389	2446	2206	2386	2546	2581	2635	2710	
1700	904	1142	1304	1384	1460	1537	1576	1617	1540	1760	1892	1991	2047	2055	2079	2106	2181	2338	2467	2494	2538	2599	2344	2535	2705	2742	2800	2880	
1800	958	1210	1381	1465	1546	1627	1669	1712	1631	1863	2003	2108	2167	2176	2201	2230	2309	2475	2612	2641	2687	2752	2482	2684	2864	2903	2965	3049	
1900	1011	1277	1457	1547	1632	1718	1761	1807	1721	1967	2115	2225	2288	2297	2324	2354	2438	2613	2757	2787	2837	2905	2620	2833	3023	3065	3129	3219	
2000	1064	1344	1534	1628	1718	1808	1854	1902	1812	2070	2226	2342	2408	2418	2446	2478	2566	2750	2902	2934	2986	3058	2758	2982	3182	3226	3294	3388	
2200	1170	1478	1687	1791	1890	1989	2039	2092	1993	2277	2449	2576	2649	2660	2691	2726	2823	3025	3192	3227	3285	3364	3034	3280	3500	3549	3623	3727	
2400	1277	1613	1841	1954	2062	2170	2225	2282	2174	2484	2671	2810	2890	2902	2935	2974	3079	3300	3482	3521	3583	3670	3310	3578	3818	3871	3953	4066	
2600	1383	1747	1994	2116	2233	2350	2410	2473	2356	2691	2894	3045	3130	3143	3180	3221	3336	3575	3773	3814	3882	3975	3585	3877	4137	4194	4282	4404	
2800	1490	1882	2148	2279	2405	2531	2596	2663	2537	2898	3116	3279	3371	3385	3424	3469	3592	3850	4063	4108	4180	4281	3861	4175	4455	4516	4612	4743	
3000	1596	2016	2301	2442	2577	2712	2781	2853	2718	3105	3339	3513	3612	3627	3669	3717	3849	4125	4353	4401	4479	4587	4137	4473	4773	4839	4941	5082	
3200	1702	2150	2454	2605	2749	2893	2966	3043	2899	3312	3562	3747	3853	3869	3914	3965	4106	4400	4643	4694	4778	4893	4413	4771	5091	5162	5270	5421	
3400	1809	2285	2608	2768	2921	3074	3152	3233	3080	3519	3784	3981	4094	4111	4158	4213	4362	4675	4933	4988	5076	5199	4689	5069	5409	5484	5600	5760	
3600	1915	2419	2761	2930	3092	3254	3337	3424	3262	3726	4007	4216	4334	4352	4403	4460	4619	4950	5224	5281	5375	5504	4964	5368	5728	5807	5929	6098	
3800	2022	2554	2915	3093	3264	3435	3523	3614	3443	3933	4229	4450	4575	4594	4647	4708	4875	5225	5514	5575	5673	5810	5240	5666	6046	6129	6259	6437	
4000	2128	2688	3068	3256	3436	3616	3708	3804	3624	4140	4452	4684	4816	4836	4892	4956	5132	5500	5804	5868	5972	6116	5516	5964	6364	6452	6588	6776	
4200	2234	2822	3221	3419	3608	3797	3893	3994	3805	4347	4675	4918	5057	5078	5137	5204	5389	5775	6094	6161	6271	6422	5792	6262	6682	6775	6917	7115	
4400	2341	2957	3375	3582	3780	3978	4079	4184	3986	4554	4897	5152	5298	5320	5381	5452	5645	6050	6384	6455	6569	6728	6068	6560	7000	7097	7247	7454	
4600	2447	3091	3528	3744	3951	4158	4264	4375	4168	4761	5120	5387	5538	5561	5626	5699	5902	6325	6675	6748	6868	7033	6343	6859	7319	7420	7576	7792	
4800	2554	3226	3682	3907	4123	4339	4450	4565	4349	4968	5342	5621	5779	5803	5870	5947	6158	6600	6965	7042	7166	7339	6619	7157	7637	7742	7906	8131	
5000	2660	3360	3835	4070	4295	4520	4635	4755	4530	5175	5565	5855	6020	6045	6115	6195	6415	6875	7255	7335	7465	7645	6895	7455	7955	8065	8235	8470	
5200	2766	3494	3988	4233	4467	4701	4820	4945	4711	5382	5788	6089	6261	6287	6360	6443	6672	7150	7545	7628	7764	7951	7171	7753	8273	8388	8564	8809	
5400	2873	3629	4142	4396	4639	4882	5006	5135	4892	5589	6010	6323	6502	6529	6604	6691	6928	7425	7835	7922	8062	8257	7447	8051	8591	8710	8894	9148	
5600	2979	3763	4295	4558	4810	5062	5191	5326	5074	5796	6233	6558	6742	6770	6849	6938	7185	7700	8126	8215	8361	8562	7722	8350	8910	9033	9223	9486	
5800	3086	3898	4449	4721	4982	5243	5377	5516	5255	6003	6455	6792	6983	7012	7093	7186	7441	7975	8416	8509	8659	8868	7998	8648	9228	9355	9553	9825	
6000	3192	4032	4602	4884	5154	5424	5562	5706	5436	6210	6678	7026	7224	7254	7338	7434	7698	8250	8706	8802	8958	9174	8274	8946	9546	9678	9882	10164	

Linear Planrad

HORIZONTAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



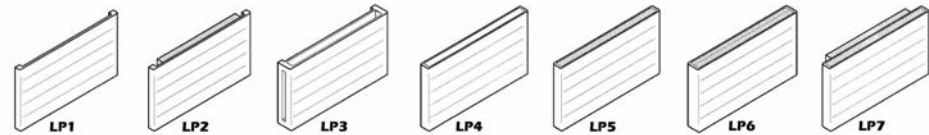
AEL
HEATING SOLUTIONS

Model	LP1-560	LP2-560-70	LP2-560-140	LP2-560-210	LP2-560-280	LP2-560-350	LP2-560-420	LP2-560-490	LP2-560-560	LP4-560	LP5-560-70	LP5-560-140	LP5-560-210	LP5-560-280	LP5-560-350	LP5-560-420	LP5-560-490	LP5-560-560	LP6-560-140	LP6-560-210	LP6-560-280	LP6-560-350	LP6-560-420	LP6-560-490	LP6-560-560	LP7-560-140	LP7-560-210	LP7-560-280	LP7-560-350	LP7-560-420	LP7-560-490	LP7-560-560	
Height mm	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	
Depth mm	40	58	58	58	58	58	58	58	58	66	66	66	66	66	66	66	66	66	95	95	95	95	95	95	95	116	116	116	116	116	116	116	
Fin height mm	N/A	70	140	210	280	350	420	490	560	N/A	70	140	210	280	350	420	490	560	140	210	280	350	420	490	560	140	210	280	350	420	490	560	
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	
Length mm																																	
500	301	370																															
600	361	443	501	530	558	579	596	614	626	614	692	736	770	790	796	808	815	824	840	893	938	948	965	985	1000	899	963	1021	1034	1055	1082	1099	
700	421	517	585	619	651	676	695	717	730	717	807	859	898	922	929	942	951	962	980	1042	1094	1106	1126	1149	1166	1049	1124	1191	1207	1231	1262	1282	
800	482	591	668	707	744	772	794	819	834	819	922	982	1026	1054	1062	1077	1086	1099	1120	1190	1250	1264	1287	1314	1333	1198	1284	1362	1379	1406	1442	1465	
900	542	665	752	796	837	869	894	922	939	922	1038	1104	1155	1185	1194	1211	1222	1237	1260	1339	1407	1422	1448	1478	1499	1348	1445	1532	1552	1582	1623	1648	
1000	602	739	835	884	930	965	993	1024	1043	1024	1153	1227	1283	1317	1327	1346	1358	1374	1400	1488	1563	1580	1609	1642	1666	1498	1605	1702	1724	1758	1803	1831	
1100	662	813	919	972	1023	1062	1092	1126	1147	1126	1268	1350	1411	1449	1460	1481	1494	1511	1540	1637	1719	1738	1770	1806	1833	1648	1766	1872	1896	1934	1983	2014	
1200	722	887	1002	1061	1116	1158	1192	1229	1252	1229	1384	1472	1540	1580	1592	1615	1630	1649	1680	1786	1876	1896	1931	1970	1999	1798	1926	2042	2069	2110	2164	2197	
1300	783	961	1086	1149	1209	1255	1291	1331	1356	1331	1499	1595	1668	1712	1725	1750	1765	1786	1820	1934	2032	2054	2095	2135	2166	1947	2087	2213	2241	2285	2344	2380	
1400	843	1035	1169	1238	1302	1351	1390	1434	1460	1434	1614	1718	1796	1844	1858	1884	1901	1924	1960	2083	2188	2212	2253	2299	2332	2097	2247	2383	2414	2461	2524	2563	
1500	903	1109	1253	1326	1395	1448	1490	1536	1565	1536	1730	1841	1925	1976	1991	2019	2037	2061	2100	2232	2345	2370	2414	2463	2499	2247	2408	2553	2586	2637	2705	2747	
1600	963	1182	1336	1414	1488	1544	1589	1638	1669	1638	1845	1963	2053	2107	2123	2154	2173	2198	2240	2381	2501	2528	2574	2627	2666	2397	2568	2723	2758	2813	2885	2930	
1700	1023	1256	1420	1503	1581	1641	1688	1741	1773	1741	1960	2086	2181	2239	2256	2288	2309	2336	2380	2530	2657	2686	2735	2791	2832	2547	2729	2893	2931	2989	3065	3113	
1800	1084	1330	1503	1591	1674	1737	1787	1843	1877	1843	2075	2209	2309	2371	2389	2423	2444	2473	2520	2678	2813	2844	2896	2956	2999	2696	2889	3064	3103	3164	3245	3296	
1900	1144	1404	1587	1680	1767	1834	1887	1946	1982	1946	2191	2331	2438	2502	2521	2557	2580	2611	2660	2827	2970	3002	3057	3120	3165	2846	3050	3234	3276	3340	3426	3479	
2000	1204	1478	1670	1768	1860	1930	1986	2048	2086	2048	2306	2454	2566	2634	2654	2692	2716	2748	2800	2976	3126	3160	3218	3284	3332	2996	3210	3404	3448	3516	3606	3662	
2200	1324	1626	1837	1945	2046	2123	2185	2253	2295	2253	2537	2699	2823	2897	2919	2961	2988	3023	3080	3274	3439	3476	3540	3612	3665	3296	3531	3744	3793	3868	3967	4028	
2400	1445	1774	2004	2122	2232	2316	2383	2458	2503	2458	2767	2945	3079	3161	3185	3230	3259	3298	3360	3571	3751	3792	3862	3941	3998	3595	3852	4085	4138	4219	4327	4394	
2600	1565	1921	2171	2298	2418	2509	2582	2662	2712	2662	2998	3190	3336	3424	3450	3500	3531	3572	3640	3869	4064	4108	4183	4269	4332	3895	4173	4425	4482	4571	4688	4761	
2800	1686	2069	2338	2475	2604	2702	2780	2867	2920	2867	3228	3436	3592	3688	3716	3769	3802	3847	3920	4166	4376	4424	4505	4598	4665	4194	4494	4766	4827	4922	5048	5127	
3000	1806	2217	2505	2652	2790	2895	2979	3072	3129	3072	3459	3681	3849	3951	3981	4038	4074	4122	4200	4464	4689	4740	4827	4926	4998	4494	4815	5106	5172	5274	5409	5493	
3200	1926	2365	2672	2829	2976	3088	3178	3277	3338	3277	3690	3926	4106	4214	4246	4307	4346	4397	4480	4762	5002	5056	5149	5254	5331	4794	5136	5446	5517	5626	5770	5859	
3400	2047	2513	2839	3006	3162	3281	3376	3482	3546	3482	3920	4172	4362	4478	4512	4576	4617	4672	4760	5059	5314	5372	5471	5583	5664	5093	5457	5787	5862	5977	6130	6225	
3600	2167	2660	3006	3182	3348	3474	3575	3686	3755	3686	4151	4417	4619	4741	4777	4846	4889	4946	5040	5357	5627	5688	5792	5911	5998	5393	5778	6127	6206	6329	6491	6592	
3800	2288	2808	3173	3359	3534	3667	3773	3891	3963	3891	4381	4663	4875	5005	5043	5115	5160	5221	5320	5654	5939	6004	6114	6240	6331	5692	6099	6468	6551	6680	6851	6958	
4000	2408	2956	3340	3536	3720	3860	3972	4096	4172	4096	4612	4908	5132	5268	5308	5384	5432	5496	5600	5952	6252	6320	6436	6568	6664	5992	6420	6808	6896	7032	7212	7324	
4200	2528	3104	3507	3713	3906	4053	4171	4301	4381	4301	4843	5153	5389	5531	5573	5653	5704	5771	5880	6250	6565	6636	6758	6896	6997	6292	6741	7148	7241	7384	7573	7690	
4400	2649	3252	3674	3890	4092	4246	4369	4506	4589	4506	5073	5399	5645	5795	5839	5922	5975	6046	6160	6547	6877	6952	7080	7225	7330	6591	7062	7489	7586	7735	7933	8056	
4600	2769	3399	3841	4066	4278	4439	4568	4710	4798	4710	5304	5644	5902	6058	6104	6192	6247	6320	6440	6845	7190	7268	7401	7553	7664	6891	7383	7829	7930	8087	8294	8423	
4800	2890	3547	4008	4243	4464	4632	4766	4915	5006	4915	5534	5890	6158	6322	6370	6461	6518	6595	6720	7142	7502	7584	7723	7882	7997	7190	7704	8170	8275	8438	8654	8789	
5000	3010	3695	4175	4420	4650	4825	4965	5120	5215	5120	5765	6135	6415	6585	6635	6730	6790	6870	7000	7440	7815	7900	8045	8210	8330	7490	8025	8510	8620	8790	9015	9155	
5200	3130	3843	4342	4597	4836	5018	5164	5325	5424	5325	5996	6380	6672	6																			

Linear Planrad

HORIZONTAL CONVECTOR DATA®

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



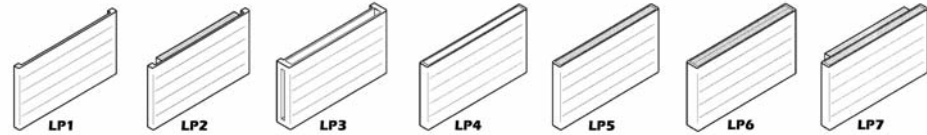
AEL
HEATING SOLUTIONS

Model	LP1-630	LP2-630-70	LP2-630-140	LP2-630-210	LP2-630-280	LP2-630-350	LP2-630-420	LP2-630-490	LP2-630-560	LP4-630	LP5-630-70	LP5-630-140	LP5-630-210	LP5-630-280	LP5-630-350	LP5-630-420	LP5-630-490	LP5-630-560	LP6-630-140	LP6-630-210	LP6-630-280	LP6-630-350	LP6-630-420	LP6-630-490	LP6-630-560	LP7-630-140	LP7-630-210	LP7-630-280	LP7-630-350	LP7-630-420	LP7-630-490	LP7-630-560			
Height mm	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630			
Depth mm	40	58	58	58	58	58	58	58	58	66	66	66	66	66	66	66	66	66	95	95	95	95	95	95	95	116	116	116	116	116	116	116			
Fins height mm	N/A	70	140	210	280	350	420	490	560	N/A	70	140	210	280	350	420	490	560	140	210	280	350	420	490	560	140	210	280	350	420	490	560			
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts		
Length mm																																			
500																																			
600																																			
700	465	566	665	666	700	718	740	763	778	797	886	937	997	1000	1008	1018	1030	1044	1058	1127	1171	1183	1203	1225	1259	1128	1201	1268	1282	1307	1336	1381			
800	532	647	760	761	800	820	846	872	890	910	1013	1070	1140	1143	1152	1164	1177	1193	1210	1288	1338	1352	1374	1400	1439	1289	1372	1450	1465	1494	1527	1578			
900	599	728	855	856	900	923	951	981	1001	1024	1139	1204	1283	1286	1296	1310	1324	1342	1361	1449	1506	1521	1546	1575	1619	1450	1544	1631	1648	1680	1718	1776			
1000	665	809	950	951	1000	1025	1057	1090	1112	1138	1266	1338	1425	1429	1440	1455	1471	1491	1512	1610	1673	1690	1718	1750	1799	1611	1715	1812	1831	1867	1909	1973			
1100	732	890	1045	1046	1100	1128	1163	1199	1223	1252	1393	1472	1568	1572	1584	1601	1618	1640	1663	1771	1840	1859	1890	1925	1979	1772	1887	1993	2014	2054	2100	2170			
1200	798	971	1140	1141	1200	1230	1268	1308	1334	1366	1519	1606	1710	1715	1728	1746	1765	1789	1814	1932	2008	2028	2062	2100	2159	1933	2058	2174	2197	2240	2291	2368			
1300	865	1052	1235	1236	1300	1333	1374	1417	1446	1479	1646	1739	1853	1858	1872	1892	1912	1938	1966	2093	2175	2197	2233	2275	2339	2094	2230	2356	2380	2427	2482	2565			
1400	931	1133	1330	1331	1400	1435	1480	1526	1557	1593	1772	1873	1995	2001	2016	2037	2059	2087	2117	2254	2342	2366	2405	2450	2519	2255	2401	2537	2563	2614	2673	2762			
1500	998	1214	1425	1427	1500	1538	1586	1635	1668	1707	1899	2007	2138	2144	2160	2183	2207	2237	2268	2415	2510	2535	2577	2625	2699	2417	2573	2718	2747	2801	2864	2960			
1600	1064	1294	1520	1522	1600	1640	1691	1744	1779	1821	2026	2141	2280	2286	2304	2328	2354	2386	2419	2576	2677	2704	2749	2800	2878	2578	2744	2899	2930	2987	3054	3157			
1700	1131	1375	1615	1617	1700	1743	1797	1853	1890	1935	2152	2275	2423	2429	2448	2474	2501	2535	2570	2737	2844	2873	2921	2975	3058	2739	2916	3080	3113	3174	3245	3354			
1800	1197	1456	1710	1712	1800	1845	1903	1962	2002	2048	2279	2408	2565	2572	2592	2619	2648	2684	2722	2898	3011	3042	3092	3150	3238	2900	3087	3262	3296	3361	3436	3551			
1900	1264	1537	1805	1807	1900	1948	2008	2071	2113	2162	2405	2542	2708	2715	2736	2765	2795	2833	2873	3059	3179	3211	3264	3325	3418	3061	3259	3443	3479	3547	3627	3749			
2000	1330	1618	1900	1902	2000	2050	2114	2180	2224	2276	2532	2676	2850	2858	2880	2910	2942	2982	3024	3220	3346	3380	3436	3500	3598	3222	3430	3624	3662	3734	3818	3946			
2200	1463	1780	2090	2092	2200	2255	2325	2398	2446	2504	2785	2944	3135	3144	3168	3201	3236	3280	3326	3522	3681	3718	3780	3850	3958	3544	3773	3986	4028	4107	42200	4341			
2400	1596	1942	2280	2282	2400	2460	2537	2616	2669	2731	3038	3211	3420	3430	3456	3492	3530	3578	3629	3864	4015	4056	4123	4200	4318	3866	4116	4349	4394	4481	4582	4735			
2600	1729	2103	2470	2473	2600	2665	2748	2834	2891	2959	3292	3479	3705	3715	3744	3783	3825	3877	3931	4186	4350	4394	4467	4550	4677	4189	4459	4711	4761	4854	4963	5130			
2800	1862	2265	2660	2663	2800	2870	2960	3052	3114	3186	3545	3746	3990	4001	4032	4074	4119	4175	4234	4508	4684	4732	4810	4900	5037	4511	4802	5074	5127	5228	5345	5524			
3000	1995	2427	2850	2853	3000	3075	3171	3270	3336	3414	3798	4014	4275	4287	4320	4365	4413	4473	4536	4830	5019	5070	5154	5250	5397	4833	5145	5436	5493	5601	5727	5919			
3200	2128	2589	3040	3043	3200	3280	3382	3488	3558	3642	4051	4282	4560	4573	4608	4656	4707	4771	4838	5152	5354	5408	5498	5600	5757	5155	5488	5798	5859	5974	6109	6314			
3400	2261	2751	3230	3233	3400	3485	3594	3706	3781	3869	4304	4549	4845	4859	4896	4947	5001	5069	5141	5474	5688	5746	5841	5950	6117	5477	5831	6161	6225	6348	6491	6708			
3600	2394	2912	3420	3424	3600	3690	3805	3924	4003	4097	4558	4817	5130	5144	5184	5238	5296	5368	5443	5796	6023	6084	6185	6300	6476	5800	6174	6523	6592	6721	6872	7103			
3800	2527	3074	3610	3614	3800	3895	4017	4142	4226	4324	4811	5084	5415	5430	5472	5529	5590	5666	5746	6118	6357	6422	6528	6650	6836	6122	6517	6886	6958	7095	7254	7497			
4000	2660	3236	3800	3804	4000	4100	4228	4360	4448	4552	5064	5352	5700	5716	5760	5820	5884	5964	6048	6440	6692	6760	6872	7000	7196	6444	6860	7248	7324	7468	7636	7892			
4200	2793	3398	3990	3994	4200	4305	4439	4578	4670	4780	5317	5620	5985	6002	6048	6111	6178	6262	6350	6762	7027	7098	7216	7350	7556	6766	7203	7610	7690	7841	8018	8287			
4400	2926	3560	4180	4184	4400	4510	4651	4796	4893	5007	5570	5887	6270	6288	6336	6402	6472	6560	6653	7084	7361	7436	7559	7700	7916	7088	7546	7973	8056	8215	8400	8681			
4600	3059	3721	4370	4375	4600	4715	4862	5014	5115	5235	5824	6155	6555	6573	6624	6693	6767	6859	6955	7406	7696	7774	7903	8050	8275	7411	7889	8335	8423	8588	8781	9076			
4800	3192	3883	4560	4565	4800	4920	5074	5232	5338	5462	6077	6422	6840	6859	6912	6984	7061	7157	7258	7728	8030	8112	8246	8400	8635	7733	8232	8698	8789	8962	9163	9470			
5000	3325	4045	4750	4755	5000	5125	5285	5450	5560	5690	6330	6690	7125	7145	7200	7275	7355	7455	7560	8050	8365	8450	8590	8750	8995	8055	8575	9060	9155	9335	9545	9865			
5200	3458	4207	4940	4945	5200	5330	5496	5668	5782	5918	6583	6958	7410	7431	7488	7566	7649	7753	7862	8372	8700	8788	8934	9100	9355	8377	8918	9422	9521	9708	9927	10260			
5400	3591	4369	5130	5135	5400	5535	5708	5886	6005	6145	6836	7225	7695	7717	7776	7857	7943	8051	8165	8694	9034	9126	9277	9450	9715	8699	9261	9785	9887	10082	10309	10654			
5600	3724	4530	5320	5326	5600	5740	5919	6104	6227	6373	7090	7493	7980	8002	8064	8148	8238	8350	8467	9016	9369	9464	9621	9800	10074	9022	9604	10147	10254	10455	10690	11049			
5800	3857	4692	5510	5516	5800	5945	6131	6322	6450	6600	7343	7760	8265	8288	8352	8439	8532	8648	8770	9338	9703	9802	9964	10150	10434	9344	9947	10510	10620	108					

Linear Planrad

HORIZONTAL CONVECTOR DATA®

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



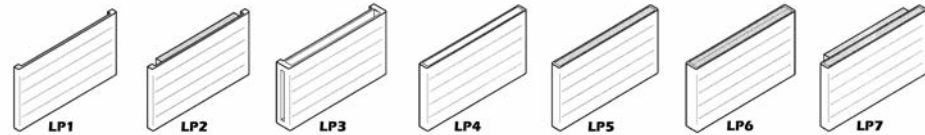
AEL
HEATING SOLUTIONS

Model	LP1-700	LP2-700-70	LP2-700-140	LP2-700-210	LP2-700-280	LP2-700-350	LP2-700-420	LP2-700-490	LP2-700-560	LP4-700	LP5-700-70	LP5-700-140	LP5-700-210	LP5-700-280	LP5-700-350	LP5-700-420	LP5-700-490	LP5-700-560	LP6-700-140	LP6-700-210	LP6-700-280	LP6-700-350	LP6-700-420	LP6-700-490	LP6-700-560	LP7-700-140	LP7-700-210	LP7-700-280	LP7-700-350	LP7-700-420	LP7-700-490	LP7-700-560			
Height mm	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700		
Depth mm	40	58	58	58	58	58	58	58	58	66	66	66	66	66	66	66	66	66	95	95	95	95	95	95	95	116	116	116	116	116	116	116	116		
Fins height mm	N/A	70	140	210	280	350	420	490	560	N/A	70	140	210	280	350	420	490	560	140	210	280	350	420	490	560	140	210	280	350	420	490	560			
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts		
Length mm																																			
500																																			
600																																			
700	511	617	680	716	750	764	787	811	855	873	967	1015	1053	1079	1089	1099	1111	1127	1138	1197	1248	1261	1280	1303	1335	1208	1279	1344	1358	1383	1411	1453			
800	584	705	778	818	857	874	899	927	977	998	1105	1160	1203	1233	1244	1256	1270	1288	1301	1368	1426	1441	1462	1489	1526	1381	1462	1536	1552	1580	1613	1661			
900	657	793	875	921	964	983	1012	1043	1099	1122	1243	1305	1354	1387	1400	1413	1428	1449	1463	1539	1605	1621	1645	1675	1716	1553	1644	1728	1746	1778	1814	1868			
1000	730	881	972	1023	1071	1092	1124	1159	1221	1247	1381	1450	1504	1541	1555	1570	1587	1610	1626	1710	1783	1801	1828	1861	1907	1726	1827	1920	1940	1975	2016	2076			
1100	803	969	1069	1125	1178	1201	1236	1275	1343	1372	1519	1595	1654	1695	1711	1727	1746	1771	1789	1881	1961	1981	2011	2047	2098	1899	2010	2112	2134	2173	2218	2284			
1200	876	1057	1166	1228	1285	1310	1349	1391	1465	1496	1657	1740	1805	1849	1866	1884	1904	1932	1951	2052	2140	2161	2194	2233	2288	2071	2192	2304	2328	2370	2419	2491			
1300	949	1145	1264	1330	1392	1420	1461	1507	1587	1621	1795	1885	1955	2003	2022	2041	2063	2093	2114	2223	2318	2341	2376	2419	2479	2244	2375	2496	2522	2568	2621	2699			
1400	1022	1233	1361	1432	1499	1529	1574	1623	1709	1746	1933	2030	2106	2157	2177	2198	2222	2254	2276	2394	2496	2521	2559	2605	2670	2416	2558	2688	2716	2765	2822	2906			
1500	1095	1322	1458	1535	1607	1638	1686	1739	1832	1871	2072	2175	2256	2312	2333	2355	2381	2415	2439	2565	2675	2702	2742	2792	2861	2589	2741	2880	2910	2963	3024	3114			
1600	1168	1410	1555	1637	1714	1747	1798	1854	1954	1995	2210	2320	2406	2466	2488	2512	2539	2576	2602	2736	2853	2882	2925	2978	3051	2762	2923	3072	3104	3160	3226	3322			
1700	1241	1498	1652	1739	1821	1856	1911	1970	2076	2120	2348	2465	2557	2620	2644	2669	2698	2727	2764	2907	3031	3062	3108	3164	3242	2934	3106	3264	3298	3358	3427	3529			
1800	1314	1586	1750	1841	1928	1966	2023	2086	2198	2245	2486	2610	2707	2774	2799	2826	2857	2898	2927	3078	3209	3242	3290	3350	3433	3107	3289	3456	3492	3555	3629	3737			
1900	1387	1674	1847	1944	2035	2075	2136	2202	2320	2369	2624	2755	2858	2928	2955	2983	3015	3059	3089	3249	3388	3422	3473	3536	3623	3279	3471	3648	3686	3753	3830	3944			
2000	1460	1762	1944	2046	2142	2184	2248	2318	2442	2494	2762	2900	3008	3082	3110	3140	3174	3220	3252	3420	3566	3602	3656	3722	3814	3452	3654	3840	3880	3950	4032	4152			
2200	1606	1938	2138	2251	2356	2402	2473	2550	2686	2743	3038	3190	3309	3390	3421	3454	3491	3542	3577	3762	3923	3962	4022	4094	4195	3797	4019	4224	4268	4345	4435	4567			
2400	1752	2114	2333	2455	2570	2621	2698	2782	2930	2993	3314	3480	3610	3698	3732	3768	3809	3864	3902	4104	4279	4322	4387	4466	4577	4142	4385	4608	4656	4740	4838	4982			
2600	1898	2291	2527	2660	2785	2839	2922	3013	3175	3242	3591	3770	3910	4007	4043	4082	4126	4186	4228	4446	4636	4683	4753	4839	4958	4488	4750	4992	5044	5135	5242	5398			
2800	2044	2467	2722	2864	2999	3058	3147	3245	3419	3492	3867	4060	4211	4315	4354	4396	4444	4508	4553	4788	4992	5043	5118	5211	5340	4833	5116	5376	5432	5530	5645	5813			
3000	2190	2643	2916	3069	3213	3276	3372	3477	3663	3741	4143	4350	4512	4623	4665	4710	4761	4830	4878	5130	5349	5403	5484	5583	5721	5178	5481	5760	5820	5925	6048	6228			
3200	2336	2819	3110	3274	3427	3494	3597	3709	3907	3990	4419	4640	4813	4931	4976	5024	5078	5152	5203	5472	5706	5763	5850	5955	6102	5523	5846	6144	6208	6320	6451	6643			
3400	2482	2995	3305	3478	3641	3713	3822	3941	4151	4240	4695	4930	5114	5239	5287	5338	5396	5474	5528	5814	6062	6123	6215	6327	6484	5868	6212	6528	6596	6715	6854	7058			
3600	2628	3172	3499	3683	3856	3931	4046	4172	4396	4489	4972	5220	5414	5548	5598	5652	5713	5796	5854	6156	6419	6484	6581	6700	6865	6214	6577	6912	6984	7110	7258	7474			
3800	2774	3348	3694	3887	4070	4150	4271	4404	4640	4739	5248	5510	5715	5856	5909	5966	6031	6118	6179	6498	6775	6844	6946	7072	7247	6559	6943	7296	7372	7505	7661	7889			
4000	2920	3524	3888	4092	4284	4368	4496	4636	4884	4988	5524	5800	6016	6164	6220	6280	6348	6440	6504	6840	7132	7204	7312	7444	7628	6904	7308	7680	7760	7900	8064	8304			
4200	3066	3700	4082	4297	4498	4586	4721	4868	5128	5237	5800	6090	6317	6472	6531	6594	6665	6762	6829	7182	7489	7564	7678	7816	8009	7249	7673	8064	8148	8295	8467	8719			
4400	3212	3876	4277	4501	4712	4805	4946	5100	5372	5487	6076	6380	6618	6780	6842	6908	6983	7084	7154	7524	7845	7924	8043	8188	8391	7594	8039	8448	8536	8690	8870	9134			
4600	3358	4053	4471	4706	4927	5023	5170	5331	5617	5736	6353	6670	6918	7089	7153	7222	7300	7406	7480	7866	8202	8285	8409	8561	8772	7940	8404	8832	8924	9085	9274	9550			
4800	3504	4229	4666	4910	5141	5242	5395	5563	5861	5986	6629	6960	7219	7397	7464	7536	7618	7728	7805	8208	8558	8645	8774	8933	9154	8285	8770	9216	9312	9480	9677	9965			
5000	3650	4405	4860	5115	5355	5460	5620	5795	6105	6235	6905	7250	7520	7705	7775	7850	7935	8050	8130	8550	8915	9005	9140	9305	9535	8630	9135	9600	9700	9875	10080	10380			
5200	3796	4581	5054	5320	5569	5678	5845	6027	6349	6484	7181	7540	7821	8013	8086	8164	8252	8372	8455	8892	9272	9365	9506	9677	9916	8975	9500	9984	10088	10270	10483	10795			
5400	3942	4757	5249	5524	5783	5897	6070	6259	6593	6734	7457	7830	8122	8321	8397	8478	8570	8694	8780	9234	9628	9725	9871	10049	10298	9320	9866	10368	10476	10665	10886	11210			
5600	4088	4934	5433	5729	5998	6115	6294	6490	6838	6983	7734	8120	8422	8630	8708	8792	8887	9016	9106	9576	9985	10086	10237	10422	10679	9666	10231	10752	10864	11060	11290	11626			
5800	4234	5110	5638	5933	6212	6334	6519	6722	7082	7233	8010	8410	8723	8938	9019	9106	9205	9338	9431	9918	10341	10446	10602	107											

Linear Planrad

HORIZONTAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



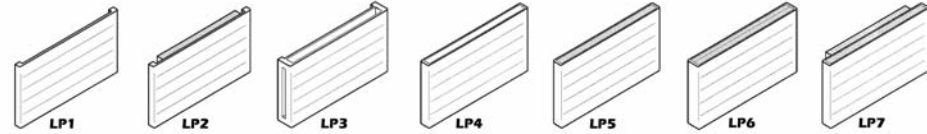
AEL
HEATING SOLUTIONS

Model	LP1-770	LP2-770-140	LP2-770-210	LP2-770-280	LP2-770-350	LP2-770-420	LP2-770-490	LP2-770-560	LP4-770	LP5-770-140	LP5-770-210	LP5-770-280	LP5-770-350	LP5-770-420	LP5-770-490	LP5-770-560	LP6-770-140	LP6-770-210	LP6-770-280	LP6-770-350	LP6-770-420	LP6-770-490	LP6-770-560	LP7-770-140	LP7-770-210	LP7-770-280	LP7-770-350	LP7-770-420	LP7-770-490	LP7-770-560	
Height mm	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	770	
Depth mm	40	58	58	58	58	58	58	58	66	66	66	66	66	66	66	66	95	95	95	95	95	95	95	116	116	116	116	116	116	116	
Fins height mm	N/A	140	210	280	350	420	490	560	N/A	140	210	280	350	420	490	560	140	210	280	350	420	490	560	140	210	280	350	420	490	560	
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm																															
500																															
600																															
700																															
800	636	827	879	918	930	954	980	1002	1092	1257	1299	1329	1344	1354	1368	1390	1398	1468	1522	1537	1558	1583	1626	1479	1564	1630	1646	1674	1705	1761	
900	716	931	989	1032	1046	1074	1103	1128	1229	1414	1462	1495	1512	1524	1539	1563	1573	1652	1712	1729	1753	1781	1830	1664	1760	1834	1851	1884	1918	1981	
1000	795	1034	1099	1147	1162	1193	1225	1253	1365	1571	1624	1661	1680	1693	1710	1737	1748	1835	1902	1921	1948	1979	2033	1849	1955	2038	2057	2093	2131	2201	
1100	875	1137	1209	1262	1278	1312	1348	1378	1502	1728	1786	1827	1848	1862	1881	1911	1923	2019	2092	2113	2143	2177	2236	2034	2151	2242	2263	2302	2344	2421	
1200	954	1241	1319	1376	1394	1432	1470	1504	1638	1885	1949	1993	2016	2032	2052	2084	2098	2202	2282	2305	2338	2375	2440	2219	2346	2446	2468	2512	2557	2641	
1300	1034	1344	1429	1491	1511	1551	1593	1629	1775	2042	2111	2159	2184	2201	2223	2258	2272	2386	2473	2497	2532	2573	2643	2404	2542	2649	2674	2721	2770	2861	
1400	1113	1448	1539	1606	1627	1670	1715	1754	1911	2199	2274	2325	2352	2370	2394	2432	2447	2569	2663	2689	2727	2771	2846	2589	2737	2853	2880	2930	2983	3081	
1500	1193	1551	1649	1721	1743	1790	1838	1880	2048	2357	2436	2492	2520	2540	2565	2606	2622	2753	2853	2882	2922	2969	3050	2774	2933	3057	3086	3140	3197	3302	
1600	1272	1654	1758	1835	1859	1909	1960	2005	2184	2514	2598	2658	2688	2709	2736	2779	2797	2936	3043	3074	3117	3166	3253	2958	3128	3261	3291	3349	3410	3522	
1700	1352	1758	1868	1950	1975	2028	2083	2130	2321	2671	2761	2824	2856	2878	2907	2953	2972	3120	3233	3266	3312	3364	3456	3143	3324	3465	3497	3558	3623	3742	
1800	1431	1861	1978	2065	2092	2147	2205	2255	2457	2828	2923	2990	3024	3047	3078	3127	3146	3303	3424	3458	3506	3562	3659	3328	3519	3668	3703	3767	3836	3962	
1900	1511	1965	2088	2179	2208	2267	2328	2381	2594	2985	3086	3156	3192	3217	3249	3300	3321	3487	3614	3650	3701	3760	3863	3513	3715	3872	3908	3977	4049	418	
2000	1590	2068	2198	2294	2324	2386	2450	2506	2730	3142	3248	3322	3360	3386	3420	3474	3496	3670	3804	3842	3896	3958	4066	3698	3910	4076	4114	4186	4262	4402	
2200	1749	2275	2418	2523	2556	2625	2695	2757	3003	3456	3573	3654	3696	3725	3762	3821	3846	4037	4184	4226	4286	4354	4473	4068	4301	4484	4525	4605	4688	4842	
2400	1908	2482	2638	2753	2789	2863	2940	3007	3276	3770	3898	3986	4032	4063	4104	4169	4195	4404	4565	4610	4675	4750	4879	4438	4692	4891	4937	5023	5114	5282	
2600	2067	2688	2857	2982	3021	3102	3185	3258	3549	4085	4222	4319	4368	4402	4446	4516	4545	4771	4945	4995	5065	5145	5286	4807	5083	5299	5348	5442	5541	5723	
2800	2226	2895	3077	3212	3254	3340	3430	3508	3822	4399	4547	4651	4704	4740	4788	4864	4894	5138	5326	5379	5454	5541	5692	5177	5474	5706	5760	5860	5967	6163	
3000	2385	3102	3297	3441	3486	3579	3675	3759	4095	4713	4872	4983	5040	5079	5130	5211	5244	5505	5706	5763	5844	5937	6099	5547	5865	6114	6171	6279	6393	6603	
3200	2544	3309	3517	3670	3718	3818	3920	4010	4368	5027	5197	5315	5376	5418	5472	5558	5594	5872	6086	6147	6234	6333	6506	5917	6256	6522	6582	6698	6819	7043	
3400	2703	3516	3737	3900	3951	4056	4165	4260	4641	5341	5522	5647	5712	5756	5814	5906	5943	6239	6467	6531	6623	6729	6912	6287	6647	6929	6994	7116	7245	7483	
3600	2862	3722	3956	4129	4183	4295	4410	4511	4914	5656	5846	5980	6048	6095	6156	6253	6293	6606	6847	6916	7013	7124	7319	6656	7038	7337	7405	7535	7672	7924	
3800	3021	3929	4176	4359	4416	4533	4655	4761	5187	5970	6171	6312	6384	6433	6498	6601	6642	6973	7228	7300	7402	7520	7725	7026	7429	7744	7817	7953	8098	8364	
4000	3180	4136	4396	4588	4648	4772	4900	5012	5460	6284	6496	6644	6720	6772	6840	6948	6992	7340	7608	7684	7792	7916	8132	7396	7820	8152	8228	8372	8524	8804	
4200	3339	4343	4616	4817	4880	5011	5145	5262	5733	6598	6821	6976	7056	7111	7182	7295	7342	7707	7988	8068	8182	8312	8539	7766	8211	8560	8639	8791	8950	9244	
4400	3498	4550	4836	5047	5113	5249	5390	5513	6006	6912	7146	7308	7392	7449	7524	7643	7691	8074	8369	8452	8571	8708	8945	8136	8602	8967	9051	9209	9376	9684	
4600	3657	4756	5055	5276	5345	5488	5635	5764	6279	7227	7470	7641	7728	7788	7866	7990	8041	8441	8749	8837	8961	9103	9352	8505	8993	9375	9462	9628	9803	10125	
4800	3816	4963	5275	5506	5578	5726	5880	6014	6552	7541	7795	7973	8064	8126	8208	8338	8390	8808	9130	9221	9350	9499	9758	8875	9384	9782	9874	10046	10229	10565	
5000	3975	5170	5495	5735	5810	5965	6125	6265	6825	7855	8120	8305	8400	8465	8550	8685	8740	9175	9510	9605	9740	9895	10165	9245	9775	10190	10285	10465	10655	11005	
5200	4134	5377	5715	5964	6042	6204	6370	6516	7098	8169	8445	8637	8736	8804	8892	9032	9090	9542	9890	9989	10130	10291	10572	9615	10166	10598	10696	10884	11081	11445	
5400	4293	5584	5935	6194	6275	6442	6615	6766	7371	8483	8770	8969	9072	9142	9234	9380	9439	9909	10271	10373	10519	10687	10978	9985	10557	11005	11108	11302	11507	11885	
5600	4452	5790	6154	6423	6507	6681	6860	7017	7644	8798	9084	9302	9408	9481	9576	9727	9789	10276	10651	10758	10909	11082	11385	10354	10948	11413	11519	11721	11934	12326	
5800	4611	5997	6374	6653	6740	6919	7105	7267	7917	9112	9419	9634	9744	9819	9918	10075	10138	10643	11032	11142	11298	11478	11791	10724	11339	11820	11931	12139	12360	12766	
6000	4770	6204	6594	6882	6972	7158	7350	7518	8190	9426	9744	9966	10080	10158	10260	10422	10488	11010	11412	11526	11688	11874	12198	11094	11730	12228	12342	12558	12786	13206	

Linear Planrad

HORIZONTAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



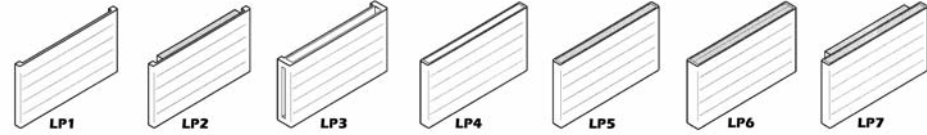
AEL
HEATING SOLUTIONS

Model	LP1-840	LP2-840-140	LP2-840-210	LP2-840-280	LP2-840-350	LP2-840-420	LP2-840-490	LP2-840-560	LP4-840	LP5-840-140	LP5-840-210	LP5-840-280	LP5-840-350	LP5-840-420	LP5-840-490	LP5-840-560	LP6-840-140	LP6-840-210	LP6-840-280	LP6-840-350	LP6-840-420	LP6-840-490	LP6-840-560	LP7-840-140	LP7-840-210	LP7-840-280	LP7-840-350	LP7-840-420	LP7-840-490	LP7-840-560	
Height mm	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	840	
Depth mm	40	58	58	58	58	58	58	58	66	66	66	66	66	66	66	66	95	95	95	95	95	95	95	116	116	116	116	116	116	116	
Fins height mm	N/A	140	210	280	350	420	490	560	N/A	140	210	280	350	420	490	460	140	210	280	350	420	490	560	140	210	280	350	420	490	560	
Output Δt 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	
Length mm																															
500																															
600																															
700																															
800																															
900	786	901	1026	1110	1125	1148	1173	1199	1328	1519	1559	1599	1619	1633	1648	1676	1680	1750	1814	1832	1859	1885	1939	1772	1858	1936	1953	1988	2019	2088	
1000	873	1001	1140	1233	1250	1276	1303	1332	1475	1688	1732	1777	1799	1814	1831	1862	1867	1944	2016	2036	2066	2094	2154	1969	2064	2151	2170	2209	2243	2320	
1100	960	1101	1254	1356	1375	1404	1433	1465	1623	1857	1905	1955	1979	1995	2014	2048	2054	2138	2218	2240	2273	2303	2369	2166	2270	2366	2387	2430	2467	2552	
1200	1048	1201	1368	1480	1500	1531	1564	1598	1770	2026	2078	2132	2159	2177	2197	2234	2240	2333	2419	2443	2479	2513	2585	2363	2477	2581	2604	2651	2692	2784	
1300	1135	1301	1482	1603	1625	1659	1694	1732	1918	2194	2252	2310	2339	2358	2380	2421	2427	2527	2621	2647	2686	2722	2800	2560	2683	2796	2821	2872	2916	3016	
1400	1222	1401	1596	1726	1750	1786	1824	1865	2065	2363	2425	2488	2519	2540	2563	2607	2614	2722	2822	2850	2892	2932	3016	2757	2890	3011	3038	3093	3140	3248	
1500	1310	1502	1710	1850	1875	1914	1955	1998	2213	2532	2598	2666	2699	2721	2747	2793	2801	2916	3024	3054	3099	3141	3231	2954	3096	3227	3255	3314	3365	3480	
1600	1397	1602	1824	1973	2000	2042	2085	2131	2360	2701	2771	2843	2878	2902	2930	2979	2987	3110	3226	3258	3306	3350	3446	3150	3302	3442	3472	3534	3589	3712	
1700	1484	1702	1938	2086	2125	2169	2215	2264	2508	2870	2944	3021	3058	3084	3113	3165	3174	3305	3427	3461	3512	3560	3662	3347	3509	3657	3689	3755	3813	3944	
1800	1571	1802	2052	2219	2250	2297	2345	2398	2655	3038	3118	3199	3238	3265	3296	3352	3361	3499	3629	3665	3719	3769	3877	3544	3715	3872	3906	3976	4037	4176	
1900	1659	1902	2166	2343	2375	2424	2476	2531	2803	3207	3291	3376	3418	3447	3479	3538	3547	3694	3830	3868	3925	3979	4093	3741	3922	4087	4123	4197	4262	4408	
2000	1746	2002	2280	2466	2500	2552	2606	2664	2950	3376	3464	3554	3598	3628	3662	3724	3734	3888	4032	4072	4132	4188	4308	3938	4128	4302	4340	4418	4486	4640	
2200	1921	2202	2508	2713	2750	2807	2867	2930	3245	3714	3810	3909	3958	3991	4028	4096	4107	4277	4435	4479	4545	4607	4739	4332	4541	4732	4774	4860	4935	5104	
2400	2095	2402	2736	2959	3000	3062	3127	3197	3540	4051	4157	4265	4318	4354	4394	4469	4481	4666	4838	4886	4958	5026	5170	4726	4954	5162	5208	5302	5383	5568	
2600	2270	2603	2964	3206	3250	3318	3388	3463	3835	4389	4503	4620	4677	4716	4761	4841	4854	5054	5242	5294	5372	5444	5600	5119	5366	5593	5642	5743	5832	6032	
2800	2444	2803	3192	3452	3500	3573	3648	3730	4130	4726	4850	4976	5037	5079	5127	5214	5228	5443	5645	5701	5785	5863	6031	5513	5779	6023	6076	6185	6280	6496	
3000	2619	3003	3420	3699	3750	3828	3909	3996	4425	5064	5196	5331	5397	5442	5493	5586	5601	5832	6048	6108	6198	6282	6462	5907	6192	6453	6510	6627	6729	6960	
3200	2794	3203	3648	3946	4000	4083	4170	4262	4720	5402	5542	5686	5757	5805	5859	5958	5974	6221	6451	6515	6611	6701	6893	6301	6605	6883	6944	7069	7178	7424	
3400	2968	3403	3876	4192	4250	4338	4430	4529	5015	5739	5889	6042	6117	6168	6225	6331	6348	6610	6854	6922	7024	7120	7324	6695	7018	7312	7378	7511	7626	7888	
3600	3143	3604	4104	4439	4500	4594	4691	4795	5310	6077	6235	6397	6476	6530	6592	6703	6721	6998	7258	7330	7438	7538	7754	7088	7430	7744	7812	7952	8075	8352	
3800	3317	3804	4332	4685	4750	4849	4951	5062	5605	6414	6582	6753	6836	6893	6958	7076	7095	7387	7661	7737	7851	7957	8185	7482	7843	8174	8246	8394	8523	8816	
4000	3492	4004	4560	4932	5000	5104	5212	5328	5900	6752	6928	7108	7196	7256	7324	7448	7468	7776	8064	8144	8264	8376	8616	7876	8256	8604	8680	8836	8972	9280	
4200	3667	4204	4788	5179	5250	5359	5473	5594	6195	7090	7274	7463	7556	7619	7690	7820	7841	8165	8467	8551	8677	8795	9047	8270	8669	9034	9114	9278	9421	9744	
4400	3841	4404	5016	5425	5500	5614	5733	5861	6490	7427	7621	7819	7916	7982	8056	8193	8215	8554	8870	8958	9090	9214	9478	8664	9082	9464	9548	9720	9869	10208	
4600	4016	4605	5244	5672	5750	5870	5994	6127	6785	7765	7967	8174	8275	8344	8423	8565	8588	8942	9274	9366	9504	9632	9908	9057	9494	9895	9982	10161	10318	10672	
4800	4190	4805	5472	5918	6000	6125	6254	6394	7080	8102	8314	8530	8635	8707	8789	8938	8962	9331	9677	9773	9917	10051	10339	9451	9907	10325	10416	10603	10766	11136	
5000	4365	5005	5700	6165	6250	6380	6515	6660	7375	8440	8660	8885	8995	9070	9155	9310	9335	9720	10080	10180	10330	10470	10770	9845	10320	10755	10850	11045	11215	11600	
5200	4540	5205	5928	6412	6500	6635	6776	6926	7670	8778	9006	9240	9355	9433	9521	9682	9708	10109	10483	10587	10743	10889	11201	10239	10733	11185	11284	11487	11664	12064	
5400	4714	5405	6156	6658	6750	6890	7036	7193	7965	9115	9353	9596	9715	9796	9887	10055	10082	10498	10886	10994	11156	11308	11632	10633	11146	11615	11718	11929	12112	12528	
5600	4889	5606	6384	6905	7000	7146	7297	7459	8260	9453	9699	9951	10074	10158	10254	10427	10455	10886	11290	11402	11570	11726	12062	11026	11558	12046	12152	12370	12561	12992	
5800	5063	5806	6612	7151	7250	7401	7557	7726	8555	9790	10046	10307	10434	10521	10620	10800	10829	11275	11693	11809	11983	12145	12493	11420	11971	12476	12586	12812	13009	13456	
6000	5238	6006	6840	7398	7500	7656	7818	7992	8850	10128	10392	10662	10794	10884	10986	11172	11202	11664	12096	12216	12396	12564	12924	11814	12384	12906	13020	13254	13458	13920	

Linear Planrad

HORIZONTAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



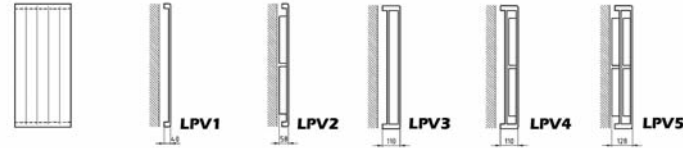
AEL
HEATING SOLUTIONS

Model	LP1-910	LP3-910	Model	LP1-980	LP3-980	Model	LP1-1050	LP3-1050	Model	LP1-1120	LP3-1120	Model	LP1-1190	LP3-1190	Model	LP1-1260	LP3-1260	Model	LP1-1330	LP3-1330	Model	LP1-1400	LP3-1400
Height mm	910	910	Height mm	980	980	Height mm	1050	1050	Height mm	1120	1120	Height mm	1190	1190	Height mm	1260	1260	Height mm	1330	1330	Height mm	1400	1400
Depth mm	40	110	Depth mm	40	110	Depth mm	40	110	Depth mm	40	110	Depth mm	40	110	Depth mm	40	110	Depth mm	40	110	Depth mm	40	110
Fins height mm	N/A	N/A	Fins height mm	N/A	N/A	Fins height mm	N/A	N/A	Fins height mm	N/A	N/A	Fins height mm	N/A	N/A	Fins height mm	N/A	N/A	Fins height mm	N/A	N/A	Fins height mm	N/A	N/A
Output dt 50°C	Watts	Watts	Output dt 50°C	Watts	Watts	Output dt 50°C	Watts	Watts	Output dt 50°C	Watts	Watts	Output dt 50°C	Watts	Watts	Output dt 50°C	Watts	Watts	Output dt 50°C	Watts	Watts	Output dt 50°C	Watts	Watts
Length mm			Length mm			Length mm			Length mm			Length mm			Length mm			Length mm			Length mm		
500			500			500			500			500			500			500			500		
600			600			600			600			600			600			600			600		
700			700			700			700			700			700			700			700		
800			800			800			800			800			800			800			800		
900			900			900			900			900			900			900			900		
1000	928	1572	1000	993	1683	1000			1000			1000			1000			1000			1000		
1100	1021	1729	1100	1092	1851	1100	1173	1951	1100			1100			1100			1100			1100		
1200	1114	1886	1200	1192	2020	1200	1279	2129	1200	1366	2245	1200	1453	2341	1200			1200			1200		
1300	1206	2044	1300	1291	2188	1300	1386	2306	1300	1479	2432	1300	1574	2536	1300	1664	2669	1300			1300		
1400	1299	2201	1400	1390	2356	1400	1492	2484	1400	1593	2619	1400	1695	2731	1400	1792	2874	1400	1894	2925	1400	2023	2975
1500	1392	2358	1500	1490	2525	1500	1599	2661	1500	1707	2807	1500	1817	2927	1500	1920	3080	1500	2030	3134	1500	2168	3188
1600	1485	2515	1600	1589	2693	1600	1706	2838	1600	1821	2994	1600	1938	3122	1600	2048	3285	1600	2165	3342	1600	2312	3400
1700	1578	2672	1700	1688	2861	1700	1812	3016	1700	1935	3181	1700	2059	3317	1700	2176	3490	1700	2300	3551	1700	2457	3613
1800	1670	2830	1800	1787	3029	1800	1919	3193	1800	2048	3368	1800	2180	3512	1800	2304	3695	1800	2435	3760	1800	2601	3825
1900	1763	2987	1900	1887	3198	1900	2025	3371	1900	2162	3555	1900	2301	3707	1900	2432	3901	1900	2571	3969	1900	2746	4038
2000	1856	3144	2000	1986	3366	2000	2132	3548	2000	2276	3742	2000	2422	3902	2000	2560	4106	2000	2706	4178	2000	2890	4250
2200	2042	3458	2200	2185	3703	2200	2345	3903	2200	2504	4116	2200	2664	4292	2200	2816	4517	2200	2977	4596	2200	3179	4675
2400	2227	3773	2400	2383	4039	2400	2558	4258	2400	2731	4490	2400	2906	4682	2400	3072	4927	2400	3247	5014	2400	3468	5100
2600	2413	4087	2600	2582	4376	2600	2772	4612	2600	2959	4865	2600	3149	5073	2600	3328	5338	2600	3518	5431	2600	3757	5525
2800	2598	4402	2800	2780	4712	2800	2985	4967	2800	3186	5239	2800	3391	5463	2800	3584	5748	2800	3788	5849	2800	4046	5950
3000	2784	4716	3000	2979	5049	3000	3198	5322	3000	3414	5613	3000	3633	5853	3000	3840	6159	3000	4059	6267	3000	4335	6375
3200	2970	5030	3200	3178	5386	3200	3411	5677	3200	3642	5987	3200	3875	6243	3200	4096	6570	3200	4330	6685	3200	4624	6800
3400	3155	5345	3400	3376	5722	3400	3624	6032	3400	3869	6361	3400	4117	6633	3400	4352	6980	3400	4600	7103	3400	4913	7225
3600	3341	5659	3600	3575	6059	3600	3838	6386	3600	4097	6736	3600	4360	7024	3600	4608	7391	3600	4871	7520	3600	5202	7650
3800	3526	5974	3800	3773	6395	3800	4051	6741	3800	4324	7110	3800	4602	7414	3800	4864	7801	3800	5141	7938	3800	5491	8075
4000	3712	6288	4000	3972	6732	4000	4264	7096	4000	4552	7484	4000	4844	7804	4000	5120	8212	4000	5412	8356	4000	5780	8500
4200	3898	6602	4200	4171	7069	4200	4477	7451	4200	4780	7858	4200	5086	8194	4200	5376	8623	4200	5683	8774	4200	6069	8925
4400	4083	6917	4400	4369	7405	4400	4690	7806	4400	5007	8232	4400	5328	8584	4400	5632	9033	4400	5953	9192	4400	6358	9350
4600	4269	7231	4600	4568	7742	4600	4904	8160	4600	5235	8607	4600	5571	8975	4600	5888	9444	4600	6224	9609	4600	6647	9775
4800	4454	7546	4800	4766	8078	4800	5117	8515	4800	5462	8981	4800	5813	9365	4800	6144	9854	4800	6494	10027	4800	6936	10200
5000	4640	7860	5000	4965	8415	5000	5330	8870	5000	5690	9355	5000	6055	9755	5000	6400	10265	5000	6765	10445	5000	7225	10625
5200	4826	8174	5200	5164	8752	5200	5543	9225	5200	5918	9729	5200	6297	10145	5200	6656	10676	5200	7036	10863	5200	7514	11050
5400	5011	8489	5400	5362	9088	5400	5756	9580	5400	6145	10103	5400	6539	10535	5400	6912	11086	5400	7306	11281	5400	7803	11475
5600	5197	8803	5600	5561	9425	5600	5970	9934	5600	6373	10478	5600	6782	10926	5600	7168	11497	5600	7577	11698	5600	8092	11900
5800	5382	9118	5800	5759	9761	5800	6183	10289	5800	6600	10852	5800	7024	11316	5800	7424	11907	5800	7847	12116	5800	8381	12325
6000	5568	9432	6000	5958	10098	6000	6396	10644	6000	6828	11226	6000	7266	11706	6000	7680	12318	6000	8118	12534	6000	8670	12750

Linear Planrad

VERTICAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



AEL
 HEATING SOLUTIONS

Model	LPV1-600	LPV2-600-420	LPV3-110	LPV4-600-420	LPV5-600-420
Height mm	600	600	600	600	600
Depth mm	40	58	110	110	128
Fins height mm	N/A	420	N/A	420	N/A
Output dt 50°C	Watts	Watts	Watts	Watts	Watts
Length mm					
70	49		77		
140	97		154		
210	146	230	231	281	366
280	194	306	308	375	487
350	243	382	385	468	609
420	291	459	462	562	731
490	340	536	539	656	853
560	388	612	616	749	975

Model	LPV1-800	LPV2-800-560	LPV3-800	LPV4-800-560	LPV5-800-560
Height mm	800	800	800	800	800
Depth mm	40	58	110	110	128
Fins height mm	N/A	560	N/A	560	560
Output dt 50°C	Watts	Watts	Watts	Watts	Watts
Length mm					
70	62		98		
140	123		195		
210	185	273	293	241	434
280	247	364	391	455	579
350	308	455	488	568	723
420	370	546	586	682	868
490	432	637	684	796	1013
560	493	728	781	909	1157
630	555	819	879	1023	1302
700	617	910	977	1137	1447
770	678	1001	1074	1250	1591

Model	LPV1-1400	LPV2-1400-1120	LPV3-1400	LPV4-1400-1120	LPV5-1400-1120
Height mm	1400	1400	1400	1400	1400
Depth mm	40	58	110	110	128
Fins height mm	N/A	1120	N/A	1120	1120
Output dt 50°C	Watts	Watts	Watts	Watts	Watts
Length mm					
70	102		159		
140	203		318		
210	305	448	477	556	723
280	407	597	635	741	964
350	508	747	794	926	1205
420	610	896	953	1111	1446
490	712	1045	1112	1296	1687
560	813	1195	1271	1481	1928
630	915	1344	1430	1667	2169
700	1017	1493	1588	1852	2410
770	1118	1643	1747	2037	2651
840	1220	1792	1906	2222	2892
910	1322	1941	2065	2407	3133
980	1423	2091	2224	2592	3374
1050	1525	2240	2383	2778	3615
1120	1627	2389	2541	2963	3856
1190	1728	2539	2700	3148	4097
1260	1830	2688	2859	3333	4338
1330	1932	2837	3018	3518	4579
1440	2033	2987	3177	3703	4820

Model	LPV1-1200	LPV2-1200-980	LPV3-1200	LPV4-1200-980	LPV5-1200-980
Height mm	1200	1200	1200	1200	1200
Depth mm	40	58	110	110	128
Fins height mm	N/A	980	N/A	980	980
Output dt 50°C	Watts	Watts	Watts	Watts	Watts
Length mm					
70	88		138		
140	176		277		
210	264	405	415	503	664
280	352	539	553	670	885
350	440	674	692	838	1107
420	528	809	830	1005	1328
490	616	944	968	1173	1549
560	704	1079	1107	1340	1771
630	792	1214	1245	1508	1992
700	880	1348	1383	1675	2213
770	968	1483	1522	1843	2435
840	1056	1618	1660	2010	2656
910	1144	1753	1798	2178	2877
980	1232	1888	1937	2345	3099
1050	1320	2023	2075	2513	3320
1120	1408	2157	2213	2680	3541
1190	1496	2292	2352	2848	3763

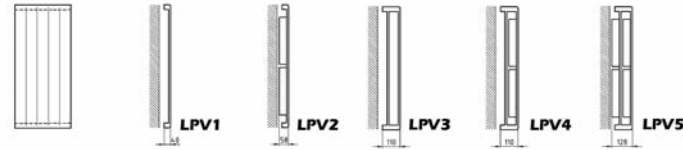
Model	LPV1-1000	LPV2-1000-560	LPV2-1000-840	LPV3-1000	LPV4-1000-560	LPV4-1000-840	LPV5-1000-560	LPV5-1000-840
Height mm	1000	1000	1000	1000	1000	1000	1000	1000
Depth mm	40	58	58	110	110	110	128	128
Fins height mm	N/A	560	840	N/A	560	840	560	840
Output dt 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm								
70	75			118				
140	150			236				
210	225	308	357	354	398	431	491	585
280	299	411	475	472	531	574	655	779
350	374	513	594	590	663	718	819	974
420	449	616	713	708	796	861	983	1169
490	524	719	832	826	929	1005	1147	1364
560	599	821	951	944	1061	1148	1311	1559
630	674	924	1070	1062	1194	1292	1475	1754
700	748	1027	1188	1180	1327	1435	1638	1948
770	823	1129	1307	1298	1459	1579	1802	2143
840	898	1232	1426	1416	1592	1722	1966	2338
910	973	1335	1545	1534	1725	1866	2130	2533
980	1048	1437	1664	1652	1857	2009	2294	2728

Model	LPV1-1600	LPV2-1600-1120	LPV3-1600	LPV4-1600-1120	LPV5-1600-1120
Height mm	1600	1600	1600	1600	1600
Depth mm	40	58	110	110	128
Fins height mm	N/A	1120	N/A	1120	1120
Output dt 50°C	Watts	Watts	Watts	Watts	Watts
Length mm					
70	116		179		
140	231		359		
210	347	486	538	607	774
280	462	648	717	809	1032
350	578	810	897	1011	1290
420	693	972	1076	1213	1548
490	809	1134	1255	1415	1806
560	924	1296	1435	1617	2064
630	1040	1458	1614	1820	2322
700	1155	1620	1793	2022	2580
770	1271	1782	1973	2224	2838
840	1386	1944	2152	2426	3096
910	1502	2106	2331	2628	3354
980	1617	2268	2511	2830	3612
1050	1733	2430	2690	3033	3870
1120	1848	2592	2869	3235	4128
1190	1964	2754	3049	3437	4386
1260	2079	2916	3228	3639	4644
1330	2195	3078	3407	3841	4902
1440	2310	3240	3587	4043	5160

Linear Planrad

VERTICAL CONVECTOR DATA[®]

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



Model	LPV1-1800	LPV2-1800-1120	LPV3-1800	LPV4-1800-1120	LPV5-1800-1120
Height mm	1800	1800	1800	1800	1800
Depth mm	40	58	110	110	128
Fins height mm	N/A	1120	N/A	1120	1120
Output dt 50°C	Watts	Watts	Watts	Watts	Watts
Length mm					
70	129		200		
140	259		399		
210	388	530	599	664	831
280	517	706	798	885	1108
350	647	883	998	1107	1385
420	776	1055	1197	1328	1661
490	905	1236	1397	1549	1939
560	1035	1412	1596	1771	2216
630	1164	1589	1796	1992	2493
700	1293	1765	1995	2213	2770
770	1423	1942	2195	2435	3047
840	1552	2118	2394	2656	3324
910	1681	2295	2594	2877	3601
980	1811	2471	2793	3099	3878
1050	1940	2648	2993	3320	4155
1120	2069	2824	3192	3541	4432
1190	2199	3001	3391	3763	4709
1260	2328	3177	3591	3984	4986
1330	2457	3354	3791	4205	5263
1440	2587	3530	3990	4427	5540

Model	LPV1-2000	LPV2-2000-1120	LPV3-2000	LPV4-2000-1120	LPV5-2000-1120
Height mm	2000	2000	2000	2000	2000
Depth mm	40	58	110	110	128
Fins height mm	N/A	1120	N/A	1120	1120
Output dt 50°C	Watts	Watts	Watts	Watts	Watts
Length mm					
70	143		220		
140	286		439		
210	429	575	659	722	889
280	572	766	879	963	1185
350	715	958	1098	1203	1482
420	858	1149	1318	1444	1778
490	1001	1341	1538	1685	2074
560	1144	1532	1757	1925	2371
630	1287	1724	1977	2166	2667
700	1430	1915	2197	2407	2963
770	1573	2107	2416	2647	3260
840	1716	2298	2636	2888	3556
910	1859	2490	2856	3129	3852
980	2002	2681	3075	3369	4149
1050	2145	2873	3295	3610	4445
1120	2288	3064	3515	3851	4741
1190	2431	3256	3734	4091	5038
1260	2574	3447	3954	4332	5334
1330	2717	3639	4174	4573	5630
1440	2860	3830	4393	4813	5927

Model	LPV1-2200	LPV3-2200
Height mm	2200	2200
Depth mm	40	110
Fins height mm	N/A	N/A
Output dt 50°C	Watts	Watts
Length mm		
70	157	239
140	314	479
210	472	718
280	629	957
350	786	1197
420	943	1436
490	1100	1675
560	1257	1915
630	1415	2154
700	1572	2393
770	1729	2633
840	1886	2872
910	2043	3111
980	2200	3351
1050	2358	3590
1120	2515	3829
1190	2672	4069
1260	2829	4308
1330	2986	4547
1440	3143	4787

Model	LPV1-2400	LPV3-2400
Height mm	2400	2400
Depth mm	40	110
Fins height mm	N/A	N/A
Output dt 50°C	Watts	Watts
Length mm		
70	172	258
140	343	517
210	515	775
280	686	1033
350	858	1292
420	1029	1550
490	1201	1808
560	1372	2067
630	1544	2325
700	1715	2583
770	1887	2842
840	2058	3100
910	2230	3358
980	2401	3617
1050	2573	3875
1120	2744	4133
1190	2916	4392
1260	3087	4650
1330	3259	4908
1440	3430	5167

Model	LPV1-2600	LPV3-2600
Height mm	2600	2600
Depth mm	40	110
Fins height mm	N/A	N/A
Output dt 50°C	Watts	Watts
Length mm		
70	185	277
140	371	555
210	556	832
280	741	1109
350	927	1387
420	1112	1664
490	1297	1941
560	1483	2219
630	1668	2496
700	1853	2773
770	2039	3051
840	2224	3328
910	2409	3605
980	2595	3883
1050	2780	4160
1120	2965	4437
1190	3151	4715
1260	3336	4992
1330	3521	5269
1440	3707	5547

Model	LPV1-2800	LPV3-2800
Height mm	2800	2800
Depth mm	40	110
Fins height mm	N/A	N/A
Output dt 50°C	Watts	Watts
Length mm		
70	199	296
140	398	593
210	597	889
280	796	1185
350	995	1482
420	1194	1778
490	1393	2074
560	1592	2371
630	1791	2667
700	1990	2963
770	2189	3260
840	2388	3556
910	2587	3852
980	2786	4149
1050	2985	4445
1120	3184	4741
1190	3383	5038
1260	3582	5334
1330	3781	5630
1440	3980	5927

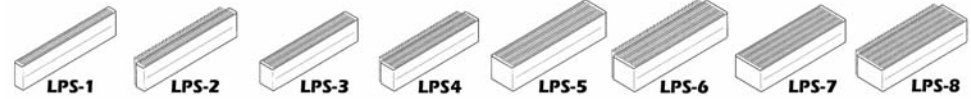
Model	LPV1-3000	LPV3-3000
Height mm	3000	3000
Depth mm	40	110
Fins height mm	N/A	N/A
Output dt 50°C	Watts	Watts
Length mm		
70	213	315
140	426	631
210	639	946
280	852	1261
350	1065	1577
420	1278	1892
490	1491	2207
560	1704	2523
630	1917	2838
700	2130	3153
770	2343	3469
840	2556	3784
910	2769	4099
980	2982	4415
1050	3195	4730
1120	3408	5045
1190	3621	5361
1260	3834	5676
1330	4047	5991
1440	4260	6307

Model	LPV1-3200	LPV3-3200
Height mm	3200	3200
Depth mm	40	110
Fins height mm	N/A	N/A
Output dt 50°C	Watts	Watts
Length mm		
70	227	334
140	454	668
210	681	1003
280	907	1337
350	1134	1671
420	1361	2005
490	1588	2339
560	1815	2673
630	2042	3008
700	2268	3342
770	2495	3676
840	2722	4010
910	2949	4344
980	3176	4678
1050	3403	5013
1120	3629	5347
1190	3856	5681
1260	4083	6015
1330	4310	6349
1440	4537	6683

Linear Planrad

SKIRTING CONVECTOR DATA®

Correction Factors
 Δt of 40°C multiply by 0.7482
 Δt of 45°C multiply by 0.8720
 Δt of 56°C multiply by 1.1587
 Δt of 60°C multiply by 1.2675



AEL
HEATING SOLUTIONS

Model	LPS1-70-66	LPS2-70-116	LPS3-70-124	LPS4-70-174	LPS5-70-182	LPS6-70-232	LPS7-70-240	LPS8-70-290
Height mm	70	70	70	70	70	70	70	70
Depth mm	66	116	124	174	182	232	240	290
Fins height mm	N/A	70	N/A	70	70	N/A	70	N/A
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm								
500	179	244	304	363	413	470	514	560
600	215	292	365	436	495	564	617	672
700	251	341	426	508	578	658	720	784
800	286	390	486	581	660	752	822	896
900	322	438	547	653	743	846	925	1008
1000	358	487	608	726	825	940	1028	1120
1100	394	536	669	799	908	1034	1131	1232
1200	430	584	730	871	990	1128	1234	1344
1300	465	633	790	944	1073	1222	1336	1456
1400	501	682	851	1016	1155	1316	1439	1568
1500	537	731	912	1089	1238	1410	1542	1680
1600	573	779	973	1162	1320	1504	1645	1792
1700	609	828	1034	1234	1403	1598	1748	1904
1800	644	877	1094	1307	1485	1692	1850	2016
1900	680	925	1155	1379	1568	1786	1953	2128
2000	716	974	1216	1452	1650	1880	2056	2240
2200	788	1071	1338	1597	1815	2068	2262	2464
2400	859	1169	1459	1742	1980	2256	2467	2688
2600	931	1266	1581	1888	2145	2444	2673	2912
2800	1002	1364	1702	2033	2310	2632	2878	3136
3000	1074	1461	1824	2178	2475	2820	3084	3360
3200	1146	1558	1946	2323	2640	3008	3290	3584
3400	1217	1656	2067	2468	2805	3196	3495	3808
3600	1289	1753	2189	2614	2970	3384	3701	4032
3800	1360	1851	2310	2759	3135	3572	3906	4256
4000	1432	1948	2432	2904	3300	3760	4112	4480
4200	1504	2045	2554	3049	3465	3948	4318	4704
4400	1575	2143	2675	3194	3630	4136	4523	4928
4600	1647	2240	2797	3340	3795	4324	4729	5152
4800	1718	2338	2918	3485	3960	4512	4934	5376
5000	1790	2435	3040	3630	4125	4700	5140	5600
5200	1862	2532	3162	3775	4290	4888	5346	5824
5400	1933	2630	3283	3920	4455	5076	5551	6048
5600	2005	2727	3405	4066	4620	5264	5757	6272
5800	2076	2825	3526	4211	4785	5452	5962	6496
6000	2148	2922	3648	4356	4950	5640	6168	6720

Model	LPS1-140-66	LPS2-140-116	LPS3-140-124	LPS4-140-174	LPS5-140-182	LPS6-140-232	LPS7-140-240	LPS8-140-290
Height mm	140	140	140	140	140	140	140	140
Depth mm	66	116	124	174	182	232	240	290
Fins height mm	N/A	140	N/A	140	N/A	140	N/A	140
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm								
500	278	376	479	566	666	745	840	923
600	334	451	574	679	799	893	1007	1108
700	389	526	670	792	932	1042	1175	1292
800	445	601	766	905	1066	1191	1343	1477
900	500	676	861	1018	1199	1340	1511	1661
1000	556	751	957	1131	1332	1489	1679	1846
1100	612	826	1053	1244	1465	1638	1847	2031
1200	667	901	1148	1357	1598	1787	2015	2215
1300	723	976	1244	1470	1732	1936	2183	2400
1400	778	1051	1340	1583	1865	2085	2351	2584
1500	834	1127	1436	1697	1998	2234	2519	2769
1600	890	1202	1531	1810	2131	2382	2686	2954
1700	945	1277	1627	1923	2264	2531	2854	3138
1800	1001	1352	1723	2036	2398	2680	3022	3323
1900	1056	1427	1818	2149	2531	2829	3190	3507
2000	1112	1502	1914	2262	2664	2978	3358	3692
2200	1223	1652	2105	2488	2930	3276	3694	4061
2400	1334	1802	2297	2714	3197	3574	4030	4430
2600	1446	1953	2488	2941	3463	3871	4365	4800
2800	1557	2103	2680	3167	3730	4169	4701	5169
3000	1668	2253	2871	3393	3996	4467	5037	5538
3200	1779	2403	3062	3619	4262	4765	5373	5907
3400	1890	2553	3254	3845	4529	5063	5709	6276
3600	2002	2704	3445	4072	4795	5360	6044	6646
3800	2113	2854	3637	4298	5062	5658	6380	7015
4000	2224	3004	3828	4524	5328	5956	6716	7384
4200	2335	3154	4019	4750	5594	6254	7052	7753
4400	2446	3304	4211	4976	5861	6552	7388	8122
4600	2558	3455	4402	5203	6127	6849	7723	8492
4800	2669	3605	4594	5429	6394	7147	8059	8861
5000	2780	3755	4785	5655	6660	7445	8395	9230
5200	2891	3905	4976	5881	6926	7743	8731	9599
5400	3002	4055	5168	6107	7193	8041	9067	9968
5600	3114	4206	5359	6334	7459	8338	9402	10338
5800	3225	4356	5551	6560	7726	8636	9738	10707
6000	3336	4506	5742	6786	7992	8934	10074	11076

Model	LPS1-210-66	LPS2-210-116	LPS3-210-124	LPS4-210-174	LPS5-210-182	LPS6-210-232	LPS7-210-240	LPS8-210-290
Height mm	210	210	210	210	210	210	210	210
Depth mm	66	116	124	174	182	232	240	290
Fins height mm	N/A	210	N/A	210	N/A	210	N/A	210
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm								
500	368	500	629	736	877	976	1107	1205
600	441	599	754	883	1052	1171	1328	1445
700	515	699	880	1030	1228	1366	1550	1686
800	588	799	1006	1177	1403	1561	1771	1927
900	662	899	1131	1324	1579	1756	1993	2168
1000	735	999	1257	1471	1754	1951	2214	2409
1100	809	1099	1383	1618	1929	2146	2435	2650
1200	882	1199	1508	1765	2105	2341	2657	2891
1300	956	1299	1634	1912	2280	2536	2878	3132
1400	1029	1399	1760	2059	2456	2731	3100	3373
1500	1103	1499	1886	2207	2631	2927	3321	3614
1600	1176	1598	2011	2354	2806	3122	3542	3854
1700	1250	1698	2137	2501	2982	3317	3764	4095
1800	1323	1798	2263	2648	3157	3512	3985	4336
1900	1397	1898	2388	2795	3333	3707	4207	4577
2000	1470	1998	2514	2942	3508	3902	4428	4818
2200	1617	2198	2765	3236	3859	4292	4871	5300
2400	1764	2398	3017	3530	4210	4682	5314	5782
2600	1911	2597	3268	3825	4560	5073	5756	6263
2800	2058	2797	3520	4119	4911	5463	6199	6745
3000	2205	2997	3771	4413	5262	5853	6642	7227
3200	2352	3197	4022	4717	5613	6243	7085	7709
3400	2499	3397	4274	5001	5964	6633	7828	8191
3600	2646	3596	4525	5296	6314	7024	7970	8672
3800	2793	3796	4777	5590	6665	7414	8413	9154
4000	2940	3996	5028	5884	7016	7804	8856	9636
4200	3087	4196	5279	6178	7367	8194	9299	10118
4400	3234	4396	5531	6472	7718	8584	9742	10600
4600	3381	4595	5782	6767	8068	8975	10184	11081
4800	3528	4795	6034	7061	8419	9365	10627	11563
5000	3675	4995	6285	7355	8770	9755	11070	12045
5200	3822	5195	6536	7649	9121	10145	11513	12527
5400	3969	5395	6788	7943	9472	10535	11956	13009
5600	4116	5594	7039	8238	9822	10926	12398	13490
5800	4263	5794	7291	8532	10173	11316	12841	13972
6000	4410	5994	7542	8826	10524	11706	13284	14454

Model	LPS1-280-66	LPS2-280-116	LPS3-280-124	LPS4-280-174	LPS5-280-182	LPS6-280-232	LPS7-280-240	LPS8-280-290
Height mm	280	280	280	280	280	280	280	280
Depth mm	66	116	124	174	182	232	240	290
Fins height mm	N/A	280	N/A	280	N/A	280	N/A	280
Output at 50°C	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts
Length mm								
500	446	602	736	874	1013	1149	1295	1396
600	535	722	883	1049	1216	1379	1554	1675
700	624	842	1030	1224	1418	1609	1813	1954
800	714	962	1177	1398	1621	1838	2072	2233
900	803	1083	1324	1573	1823	2068	2331	2512
1000	892	1203	1471	1748	2026	2298	2590	2791
1100	981	1323	1618	1923	2229	2528	2849	3070
1200	1070	1444	1765	2098	2431	2758	3108	3349
1300	1160	1564	1912	2272	2634	2987	3367	3628
1400	1249	1684	2059	2447	2836			

Linear Planrad

ANGLED LINEAR PLANRADS

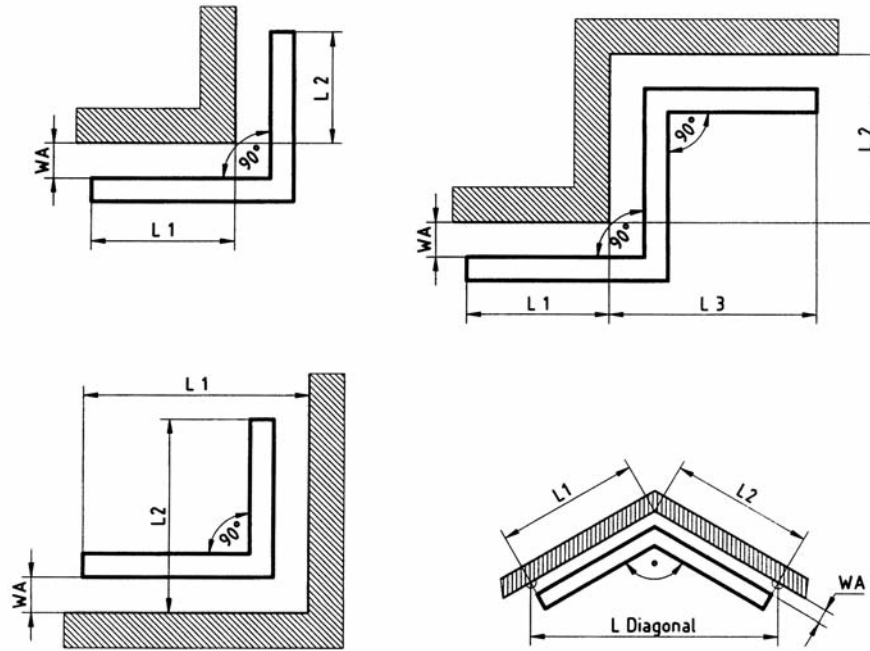
Angled PlanRad Radiators

The Linear Planrad can be formed to fit around corners in one piece if we have the information required as shown below.

Note: Some angled Linear Planrads may only be able to be supplied in a primer finish, this is dependent on the angles and dimensions requested.

Dimensions required for a quotation:-

- WA**
- L1**
- L2**
- L3**
- L Diagonal**



AEL

HEATING SOLUTIONS

HEAD OFFICE: 4 Berkeley Court, Manor Park,
Runcorn, Cheshire, WA7 1TQ
Tel: 01928 579068 Fax: 01928 579523
e-mail: sales@aelheating.com

AEL reserve the right to alter designs and specifications without prior notice

Plate Heat
Exchanger
Packages

Gas fired
Condensing
Boilers

Cast Iron
Sectional
Boilers

High Output
Aluminium
Radiators

Tubular
Steel
Radiators

Designer
Bathroom
Radiators

Corgi
Approved
Engineers

Linear Planrad

Horizontal Vertical & Skirting

Convector DATA