

CAST LUX

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
300x280	5	97	245	69	117	20	20	40	0.37	C	£ 97.77
300x340	6	97	245	69	117	20	20	40	0.43	C	£ 114.89
300x400	7	97	245	69	117	20	20	40	0.50	C-E-D	£ 132.01
300x460	8	97	245	69	117	20	20	40	0.57	C-E-D	£ 150.25
300x520	9	97	245	69	117	20	20	40	0.64	C-E-D	£ 167.59
300x580	10	97	245	69	117	20	20	40	0.70	C-E-D	£ 184.91
300x640	11	97	245	69	117	20	20	40	0.77	C-E-D	£ 203.16
300x700	12	97	245	69	117	20	20	40	0.84	C-E-D	£ 220.48
300x760	13	97	245	69	117	20	20	40	0.91	C-E-D	£ 237.82
300x820	14	97	245	69	117	20	20	40	0.98	C-E-D	£ 255.15
300x880	15	97	245	69	117	20	20	40	1.04	C-E-D	£ 273.39
300x940	16	97	245	69	117	20	20	40	1.11	C-E-D	£ 290.72
300x1000	17	97	245	69	117	20	20	40	1.18	C-E-D	£ 308.05
300x1060	18	97	245	69	117	20	20	40	1.26	C-E-D	£ 326.79
300x1120	19	97	245	69	117	20	20	40	1.33	C-E-D	£ 345.03
300x1180	20	97	245	69	117	20	20	40	1.40	C-E-D	£ 362.35
300x1240	21	97	245	69	117	20	20	40	1.47	C-E-D	£ 379.70
300x1300	22	97	245	69	117	20	20	40	1.53	C-E-D	£ 397.92
300x1360	23	97	245	69	117	20	20	40	1.60	C-E-D	£ 415.25
300x1420	24	97	245	69	117	20	20	40	1.67	C	£ 432.59
300x1480	25	97	245	69	117	20	20	40	1.74	C	£ 449.93
300x1540	26	97	245	69	117	20	20	40	1.81	C	£ 468.16
300x1600	27	97	245	69	117	20	20	40	1.87	C	£ 485.48
300x1660	28	97	245	69	117	20	20	40	1.94	C	£ 502.83
300x1720	29	97	245	69	117	20	20	40	2.01	C	£ 520.16
300x1780	30	97	245	69	117	20	20	40	2.08	C	£ 538.39
300x1840	31	97	245	69	117	20	20	40	2.14	C	£ 555.74
300x1900	32	97	245	69	117	20	20	40	2.21	C	£ 573.06
300x1960	33	97	245	69	117	20	20	40	2.28	C	£ 591.29
400x280	5	97	345	69	117	20	20	40	0.44	C	£ 105.42
400x340	6	97	345	69	117	20	20	40	0.52	C	£ 124.06
400x400	7	97	345	69	117	20	20	40	0.60	C-E-D	£ 142.67
400x460	8	97	345	69	117	20	20	40	0.68	C-E-D	£ 162.43
400x520	9	97	345	69	117	20	20	40	0.77	C-E-D	£ 181.26
400x580	10	97	345	69	117	20	20	40	0.85	C-E-D	£ 200.11
400x640	11	97	345	69	117	20	20	40	0.93	C-E-D	£ 219.86
400x700	12	97	345	69	117	20	20	40	1.01	C-E-D	£ 238.69
400x760	13	97	345	69	117	20	20	40	1.09	C-E-D	£ 257.54
400x820	14	97	345	69	117	20	20	40	1.18	C-E-D	£ 276.40
400x880	15	97	345	69	117	20	20	40	1.26	C-E-D	£ 296.13
400x940	16	97	345	69	117	20	20	40	1.34	C-E-D	£ 314.98
400x1000	17	97	345	69	117	20	20	40	1.42	C-E-D	£ 333.81
400x1060	18	97	345	69	117	20	20	40	1.52	C-E-D	£ 354.06
400x1120	19	97	345	69	117	20	20	40	1.60	C-E-D	£ 373.82
400x1180	20	97	345	69	117	20	20	40	1.69	C-E-D	£ 392.65
400x1240	21	97	345	69	117	20	20	40	1.77	C-E-D	£ 411.50
400x1300	22	97	345	69	117	20	20	40	1.85	C-E-D	£ 431.25
400x1360	23	97	345	69	117	20	20	40	1.93	C-E-D	£ 450.08
400x1420	24	97	345	69	117	20	20	40	2.01	C	£ 468.94
400x1480	25	97	345	69	117	20	20	40	2.10	C	£ 487.77
400x1540	26	97	345	69	117	20	20	40	2.18	C	£ 507.52
400x1600	27	97	345	69	117	20	20	40	2.26	C	£ 526.37
400x1660	28	97	345	69	117	20	20	40	2.34	C	£ 545.20
400x1720	29	97	345	69	117	20	20	40	2.42	C	£ 564.05
400x1780	30	97	345	69	117	20	20	40	2.51	C	£ 583.81
400x1840	31	97	345	69	117	20	20	40	2.59	C	£ 602.64
400x1900	32	97	345	69	117	20	20	40	2.67	C	£ 621.49
400x1960	33	97	345	69	117	20	20	40	2.75	C	£ 641.22
500x280	5	97	445	69	117	20	20	40	0.51	C	£ 113.40
500x340	6	97	445	69	117	20	20	40	0.61	C	£ 133.55
500x400	7	97	445	69	117	20	20	40	0.70	C-E-D	£ 153.69
500x460	8	97	445	69	117	20	20	40	0.80	C-E-D	£ 174.95
500x520	9	97	445	69	117	20	20	40	0.89	C-E-D	£ 195.30
500x580	10	97	445	69	117	20	20	40	0.99	C-E-D	£ 215.66
500x640	11	97	445	69	117	20	20	40	1.09	C-E-D	£ 236.91
500x700	12	97	445	69	117	20	20	40	1.18	C-E-D	£ 257.27
500x760	13	97	445	69	117	20	20	40	1.28	C-E-D	£ 277.62
500x820	14	97	445	69	117	20	20	40	1.38	C-E-D	£ 297.98
500x880	15	97	445	69	117	20	20	40	1.47	C-E-D	£ 319.24
500x940	16	97	445	69	117	20	20	40	1.57	C-E-D	£ 339.59

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
300x280	170	578	220	751
300x340	203	694	264	902
300x400	237	809	308	1052
300x460	271	925	353	1202
300x520	305	1040	397	1353
300x580	339	1156	441	1503
300x640	373	1272	485	1653
300x700	407	1387	529	1803
300x760	441	1503	573	1954
300x820	475	1618	617	2104
300x880	509	1734	661	2254
300x940	542	1850	705	2404
300x1000	576	1965	749	2555
300x1060	610	2081	793	2705
300x1120	644	2196	837	2855
300x1180	678	2312	881	3006
300x1240	712	2428	925	3156
300x1300	746	2543	970	3306
300x1360	780	2659	1014	3456
300x1420	814	2774	1058	3607
300x1480	848	2890	1102	3757
300x1540	881	3006	1146	3907
300x1600	915	3121	1190	4058
300x1660	949	3237	1234	4208
300x1720	983	3352	1278	4358
300x1780	1017	3468	1322	4508
300x1840	1051	3584	1366	4659
300x1900	1085	3699	1410	4809
300x1960	1119	3815	1454	4959
400x280	231	788	300	1024
400x340	277	945	360	1229
400x400	323	1103	420	1434
400x460	370	1260	480	1638
400x520	416	1418	541	1843
400x580	462	1575	601	2048
400x640	508	1733	661	2253
400x700	554	1890	721	2458
400x760	601	2048	781	2662
400x820	647	2205	841	2867
400x880	693	2363	901	3072
400x940	739	2521	961	3277
400x1000	785	2678	1021	3482
400x1060	832	2836	1081	3686
400x1120	878	2993	1141	3891
400x1180	924	3151	1201	4096
400x1240	970	3308	1261	4301
400x1300	1016	3466	1321	4505
400x1360	1063	3623	1381	4710
400x1420	1109	3781	1441	4915
400x1480	1155	3938	1501	5120
400x1540	1201	4096	1561	5325
400x1600	1247	4253	1622	5529
400x1660	1294	4411	1682	5734
400x1720	1340	4568	1742	5939
400x1780	1386	4726	1802	6144
400x1840	1432	4884	1862	6349
400x1900	1478	5041	1922	6553
400x1960	1525	5199	1982	6758
500x280	295	1006	384	1308
500x340	354	1208	460	1570
500x400	413	1409	537	1832
500x460	472	1610	614	2093
500x520	531	1811	691	2355
500x580	590	2013	767	2616
500x640	649	2214	844	2878
500x700	708	2415	921	3140
500x760	767	2616	997	3401
500x820	826	2818	1074	3663
500x880	885	3019	1151	3925
500x940	944	3220	1228	4186

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
2.97	3.99	0.03	490X327X139
3.51	4.61	0.03	490X387X139
4.05	5.21	0.04	490X447X139
4.60	5.84	0.04	490X507X139
5.15	6.47	0.04	490X567X139
5.70	7.08	0.05	490X627X139
6.25	7.71	0.05	490X687X139
6.78	8.32	0.06	490X747X139
7.33	8.94	0.06	490X807X139
7.88	9.55	0.06	490X867X139
8.43	10.19	0.07	490X927X139
8.97	10.80	0.07	490X987X139
9.52	11.41	0.08	490X1047X139
10.20	12.19	0.08	490X1107X139
10.74	12.80	0.08	490X1167X139
11.29	13.43	0.09	490X1227X139

CAST LUX

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
500x1000	17	97	445	69	117	20	20	40	1.67	C-E-D	£ 359.95
500x1060	18	97	445	69	117	20	20	40	1.78	C-E-D	£ 381.69
500x1120	19	97	445	69	117	20	20	40	1.87	C-E-D	£ 402.94
500x1180	20	97	445	69	117	20	20	40	1.97	C-E-D	£ 423.30
500x1240	21	97	445	69	117	20	20	40	2.07	C-E-D	£ 443.65
500x1300	22	97	445	69	117	20	20	40	2.16	C-E-D	£ 464.91
500x1360	23	97	445	69	117	20	20	40	2.26	C-E-D	£ 485.26
500x1420	24	97	445	69	117	20	20	40	2.36	C	£ 505.62
500x1480	25	97	445	69	117	20	20	40	2.45	C	£ 525.98
500x1540	26	97	445	69	117	20	20	40	2.55	C	£ 547.23
500x1600	27	97	445	69	117	20	20	40	2.65	C	£ 567.59
500x1660	28	97	445	69	117	20	20	40	2.74	C	£ 587.94
500x1720	29	97	445	69	117	20	20	40	2.84	C	£ 608.30
500x1780	30	97	445	69	117	20	20	40	2.93	C	£ 629.55
500x1840	31	97	445	69	117	20	20	40	3.03	C	£ 649.91
500x1900	32	97	445	69	117	20	20	40	3.13	C	£ 670.26
500x1960	33	97	445	69	117	20	20	40	3.22	C	£ 691.52
600x280	5	97	545	69	117	20	20	40	0.58	C	£ 119.96
600x340	6	97	545	69	117	20	20	40	0.69	C	£ 141.62
600x400	7	97	545	69	117	20	20	40	0.80	C-E-D	£ 163.27
600x460	8	97	545	69	117	20	20	40	0.91	C-E-D	£ 186.03
600x520	9	97	545	69	117	20	20	40	1.02	C-E-D	£ 207.91
600x580	10	97	545	69	117	20	20	40	1.13	C-E-D	£ 229.77
600x640	11	97	545	69	117	20	20	40	1.24	C-E-D	£ 252.53
600x700	12	97	545	69	117	20	20	40	1.36	C-E-D	£ 274.39
600x760	13	97	545	69	117	20	20	40	1.47	C-E-D	£ 296.27
600x820	14	97	545	69	117	20	20	40	1.58	C-E-D	£ 318.13
600x880	15	97	545	69	117	20	20	40	1.69	C-E-D	£ 340.89
600x940	16	97	545	69	117	20	20	40	1.80	C-E-D	£ 362.75
600x1000	17	97	545	69	117	20	20	40	1.91	C-E-D	£ 384.62
600x1060	18	97	545	69	117	20	20	40	2.04	C-E-D	£ 407.89
600x1120	19	97	545	69	117	20	20	40	2.15	C-E-D	£ 430.65
600x1180	20	97	545	69	117	20	20	40	2.26	C-E-D	£ 452.51
600x1240	21	97	545	69	117	20	20	40	2.37	C-E-D	£ 474.38
600x1300	22	97	545	69	117	20	20	40	2.48	C-E-D	£ 497.14
600x1360	23	97	545	69	117	20	20	40	2.59	C-E-D	£ 519.01
600x1420	24	97	545	69	117	20	20	40	2.70	C	£ 540.87
600x1480	25	97	545	69	117	20	20	40	2.81	C	£ 562.74
600x1540	26	97	545	69	117	20	20	40	2.92	C	£ 585.50
600x1600	27	97	545	69	117	20	20	40	3.03	C	£ 607.36
600x1660	28	97	545	69	117	20	20	40	3.14	C	£ 629.24
600x1720	29	97	545	69	117	20	20	40	3.25	C	£ 651.10
600x1780	30	97	545	69	117	20	20	40	3.36	C	£ 673.86
600x1840	31	97	545	69	117	20	20	40	3.47	C	£ 695.72
600x1900	32	97	545	69	117	20	20	40	3.58	C	£ 717.59
600x1960	33	97	545	69	117	20	20	40	3.70	C	£ 740.36
700x280	5	97	645	69	117	20	20	40	0.65	C	£ 134.49
700x340	6	97	645	69	117	20	20	40	0.78	C	£ 158.66
700x400	7	97	645	69	117	20	20	40	0.90	C-E-D	£ 182.84
700x460	8	97	645	69	117	20	20	40	1.03	C-E-D	£ 208.13
700x520	9	97	645	69	117	20	20	40	1.15	C-E-D	£ 232.52
700x580	10	97	645	69	117	20	20	40	1.28	C-E-D	£ 256.92
700x640	11	97	645	69	117	20	20	40	1.40	C-E-D	£ 282.20
700x700	12	97	645	69	117	20	20	40	1.53	C-E-D	£ 306.59
700x760	13	97	645	69	117	20	20	40	1.65	C-E-D	£ 330.98
700x820	14	97	645	69	117	20	20	40	1.78	C-E-D	£ 355.37
700x880	15	97	645	69	117	20	20	40	1.90	C-E-D	£ 380.68
700x940	16	97	645	69	117	20	20	40	2.03	C-E-D	£ 405.06
700x1000	17	97	645	69	117	20	20	40	2.15	C-E-D	£ 429.45
700x1060	18	97	645	69	117	20	20	40	2.29	C-E-D	£ 455.24
700x1120	19	97	645	69	117	20	20	40	2.42	C-E-D	£ 480.53
700x1180	20	97	645	69	117	20	20	40	2.54	C-E-D	£ 504.92
700x1240	21	97	645	69	117	20	20	40	2.67	C-E-D	£ 529.31
700x1300	22	97	645	69	117	20	20	40	2.79	C-E-D	£ 554.60
700x1360	23	97	645	69	117	20	20	40	2.92	C-E-D	£ 578.99
700x1420	24	97	645	69	117	20	20	40	3.04	C	£ 603.38
700x1480	25	97	645	69	117	20	20	40	3.17	C	£ 627.77
700x1540	26	97	645	69	117	20	20	40	3.29	C	£ 653.07
700x1600	27	97	645	69	117	20	20	40	3.42	C	£ 677.46
700x1660	28	97	645	69	117	20	20	40	3.54	C	£ 701.85

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
500x1000	1003	3422	1304	4448
500x1060	1062	3623	1381	4710
500x1120	1121	3824	1458	4971
500x1180	1180	4025	1535	5233
500x1240	1239	4227	1611	5495
500x1300	1298	4428	1688	5756
500x1360	1358	4629	1765	6018
500x1420	1417	4830	1841	6279
500x1480	1476	5032	1918	6541
500x1540	1535	5233	1995	6803
500x1600	1594	5434	2072	7064
500x1660	1653	5635	2148	7326
500x1720	1712	5837	2225	7588
500x1780	1771	6038	2302	7849
500x1840	1830	6239	2379	8111
500x1900	1889	6440	2455	8373
500x1960	1948	6642	2532	8634
600x280	362	1234	471	1605
600x340	434	1481	565	1925
600x400	507	1728	659	2246
600x460	579	1975	753	2567
600x520	652	2222	847	2888
600x580	724	2469	941	3209
600x640	796	2715	1035	3530
600x700	869	2962	1129	3851
600x760	941	3209	1223	4172
600x820	1013	3456	1318	4493
600x880	1086	3703	1412	4814
600x940	1158	3950	1506	5134
600x1000	1231	4196	1600	5455
600x1060	1303	4443	1694	5776
600x1120	1375	4690	1788	6097
600x1180	1448	4937	1882	6418
600x1240	1520	5184	1976	6739
600x1300	1593	5431	2070	7060
600x1360	1665	5678	2164	7381
600x1420	1737	5924	2259	7702
600x1480	1810	6171	2353	8023
600x1540	1882	6418	2447	8343
600x1600	1955	6665	2541	8664
600x1660	2027	6912	2635	8985
600x1720	2099	7159	2729	9306
600x1780	2172	7405	2823	9627
600x1840	2244	7652	2917	9948
600x1900	2316	7899	3011	10269
600x1960	2389	8146	3106	10590
700x280	413	1409	537	1832
700x340	496	1691	645	2198
700x400	578	1972	752	2564
700x460	661	2254	859	2930
700x520	744	2536	967	3297
700x580	826	2818	1074	3663
700x640	909	3099	1182	4029
700x700	992	3381	1289	4396
700x760	1074	3663	1396	4762
700x820	1157	3945	1504	5128
700x880	1239	4227	1611	5495
700x940	1322	4508	1719	5861
700x1000	1405	4790	1826	6227
700x1060	1487	5072	1934	6593
700x1120	1570	5354	2041	6960
700x1180	1653	5635	2148	7326
700x1240	1735	5917	2256	7692
700x1300	1818	6199	2363	8059
700x1360	1901	6481	2471	8425
700x1420	1983	6762	2578	8791
700x1480	2066	7044	2685	9158
700x1540	2148	7326	2793	9524
700x1600	2231	7608	2900	9890
700x1660	2314	7890	3008	10256

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
14.04	16.42	0.11	690X1047X139
14.98	17.45	0.11	690X1107X139
15.79	18.36	0.12	690X1167X139
16.60	19.26	0.12	690X1227X139
17.42	20.18	0.13	690X1287X139
18.23	21.08	0.13	690X1347X139
19.04	22.00	0.14	690X1407X139
19.85	22.91	0.15	690X1467X139
20.66	23.81	0.15	690X1527X139
21.47	24.72	0.16	690X1587X139
22.29	25.63	0.16	690X1647X139
23.10	26.54	0.17	690X1707X139
23.90	27.44	0.17	690X1767X139
24.72	28.35	0.18	690X1827X139
25.53	29.26	0.19	690X1887X139
26.34	30.16	0.19	690X1947X139
27.16	31.08	0.20	690X2007X139
4.96	6.18	0.04	790X327X139
5.90	7.23	0.05	790X387X139
6.84	8.26	0.05	790X447X139
7.79	9.32	0.06	790X507X139
8.74	10.39	0.07	790X567X139
9.68	11.42	0.07	790X627X139
10.63	12.48	0.08	790X687X139
11.56	13.52	0.09	790X747X139
12.51	14.58	0.09	790X807X139
13.46	15.63	0.10	790X867X139
14.40	16.68	0.11	790X927X139
15.35	17.73	0.11	790X987X139
16.30	18.79	0.12	790X1047X139
17.37	19.96	0.13	790X1107X139
18.31	21.01	0.13	790X1167X139
19.26	22.08	0.14	790X1227X139
20.21	23.13	0.15	790X1287X139
21.15	24.18	0.15	790X1347X139
22.10	25.24	0.16	790X1407X139
23.03	26.27	0.17	790X1467X139
23.98	27.33	0.17	790X1527X139
24.93	28.39	0.18	790X1587X139
25.87	29.43	0.19	790X1647X139
26.82	30.49	0.19	790X1707X139
27.76	31.53	0.20	790X1767X139
28.70	32.58	0.21	790X1827X139
29.65	33.64	0.21	790X1887X139
30.59	34.68	0.22	790X1947X139
31.54	35.75	0.23	790X2007X139
5.62	7.06	0.05	890X327X139
6.69	8.25	0.05	890X387X139
7.77	9.45	0.06	890X447X139
8.85	10.64	0.07	890X507X139
9.93	11.85	0.08	890X567X139
11.01	13.05	0.08	890X627X139
12.09	14.23	0.09	890X687X139
13.16	15.42	0.10	890X747X139
14.24	16.62	0.10	890X807X139
15.32	17.82	0.11	890X867X139
16.40	19.03	0.12	890X927X139
17.47	20.21	0.13	890X987X139
18.55	21.41	0.13	890X1047X139
19.76	22.73	0.14	890X1107X139
20.84	23.93	0.15	890X1167X139
21.92	25.13	0.16	890X1227X139
22.99	26.32	0.16	890X1287X139
24.07	27.52	0.17	890X1347X139
25.15	28.71	0.18	890X1407X139
26.22	29.89	0.19	890X1467X139
27.30	31.09	0.19	890X1527X139
28.38	32.29	0.20	890X1587X139
29.46	33.49	0.21	890X1647X139
30.54	34.70	0.22	890X1707X139

CAST LUX

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
700x1720	29	97	645	69	117	20	20	40	3.67	C	£ 726.24
700x1780	30	97	645	69	117	20	20	40	3.79	C	£ 751.53
700x1840	31	97	645	69	117	20	20	40	3.92	C	£ 775.92
700x1900	32	97	645	69	117	20	20	40	4.04	C	£ 800.30
700x1960	33	97	645	69	117	20	20	40	4.17	C	£ 825.60
800x280	5	97	745	69	117	20	20	40	0.72	C	£ 142.48
800x340	6	97	745	69	117	20	20	40	0.86	C	£ 168.17
800x400	7	97	745	69	117	20	20	40	1.00	C-E-D	£ 193.86
800x460	8	97	745	69	117	20	20	40	1.14	C-E-D	£ 220.66
800x520	9	97	745	69	117	20	20	40	1.28	C-E-D	£ 246.57
800x580	10	97	745	69	117	20	20	40	1.42	C-E-D	£ 272.47
800x640	11	97	745	69	117	20	20	40	1.56	C-E-D	£ 299.26
800x700	12	97	745	69	117	20	20	40	1.70	C-E-D	£ 325.16
800x760	13	97	745	69	117	20	20	40	1.84	C-E-D	£ 351.06
800x820	14	97	745	69	117	20	20	40	1.98	C-E-D	£ 376.97
800x880	15	97	745	69	117	20	20	40	2.12	C-E-D	£ 403.76
800x940	16	97	745	69	117	20	20	40	2.26	C-E-D	£ 429.67
800x1000	17	97	745	69	117	20	20	40	2.39	C-E-D	£ 455.57
800x1060	18	97	745	69	117	20	20	40	2.55	C-E-D	£ 482.87
800x1120	19	97	745	69	117	20	20	40	2.69	C-E-D	£ 509.68
800x1180	20	97	745	69	117	20	20	40	2.83	C-E-D	£ 535.58
800x1240	21	97	745	69	117	20	20	40	2.97	C-E-D	£ 561.47
800x1300	22	97	745	69	117	20	20	40	3.11	C-E-D	£ 588.27
800x1360	23	97	745	69	117	20	20	40	3.25	C-E-D	£ 614.17
800x1420	24	97	745	69	117	20	20	40	3.39	C	£ 640.08
800x1480	25	97	745	69	117	20	20	40	3.53	C	£ 665.98
800x1540	26	97	745	69	117	20	20	40	3.66	C	£ 692.78
800x1600	27	97	745	69	117	20	20	40	3.80	C	£ 718.68
800x1660	28	97	745	69	117	20	20	40	3.94	C	£ 744.58
800x1720	29	97	745	69	117	20	20	40	4.08	C	£ 770.49
800x1780	30	97	745	69	117	20	20	40	4.22	C	£ 797.29
800x1840	31	97	745	69	117	20	20	40	4.36	C	£ 823.18
800x1900	32	97	745	69	117	20	20	40	4.50	C	£ 849.08
800x1960	33	97	745	69	117	20	20	40	4.64	C	£ 875.88
900x280	5	97	845	69	117	20	20	40	0.80	C	£ 150.47
900x340	6	97	845	69	117	20	20	40	0.95	C	£ 177.67
900x400	7	97	845	69	117	20	20	40	1.10	C-E-D	£ 204.88
900x460	8	97	845	69	117	20	20	40	1.26	C-E-D	£ 233.19
900x520	9	97	845	69	117	20	20	40	1.41	C-E-D	£ 260.60
900x580	10	97	845	69	117	20	20	40	1.56	C-E-D	£ 288.01
900x640	11	97	845	69	117	20	20	40	1.72	C-E-D	£ 316.33
900x700	12	97	845	69	117	20	20	40	1.87	C-E-D	£ 343.73
900x760	13	97	845	69	117	20	20	40	2.02	C-E-D	£ 371.14
900x820	14	97	845	69	117	20	20	40	2.18	C-E-D	£ 398.55
900x880	15	97	845	69	117	20	20	40	2.33	C-E-D	£ 426.86
900x940	16	97	845	69	117	20	20	40	2.48	C-E-D	£ 454.29
900x1000	17	97	845	69	117	20	20	40	2.64	C-E-D	£ 481.69
900x1060	18	97	845	69	117	20	20	40	2.81	C-E-D	£ 510.50
900x1120	19	97	845	69	117	20	20	40	2.96	C-E-D	£ 538.81
900x1180	20	97	845	69	117	20	20	40	3.12	C-E-D	£ 566.23
900x1240	21	97	845	69	117	20	20	40	3.27	C-E-D	£ 593.64
900x1300	22	97	845	69	117	20	20	40	3.42	C-E-D	£ 621.94
900x1360	23	97	845	69	117	20	20	40	3.58	C-E-D	£ 649.35
900x1420	24	97	845	69	117	20	20	40	3.73	C	£ 676.76
900x1480	25	97	845	69	117	20	20	40	3.88	C	£ 704.19
900x1540	26	97	845	69	117	20	20	40	4.04	C	£ 732.50
900x1600	27	97	845	69	117	20	20	40	4.19	C	£ 759.90
900x1660	28	97	845	69	117	20	20	40	4.34	C	£ 787.31
900x1720	29	97	845	69	117	20	20	40	4.50	C	£ 814.73
900x1780	30	97	845	69	117	20	20	40	4.65	C	£ 843.04
900x1840	31	97	845	69	117	20	20	40	4.80	C	£ 870.45
900x1900	32	97	845	69	117	20	20	40	4.96	C	£ 897.85
900x1960	33	97	845	69	117	20	20	40	5.11	C	£ 926.16
1000x280	5	97	945	69	117	20	20	40	0.87	C	£ 163.92
1000x340	6	97	945	69	117	20	20	40	1.03	C	£ 193.63
1000x400	7	97	945	69	117	20	20	40	1.20	C-E-D	£ 223.34
1000x460	8	97	945	69	117	20	20	40	1.37	C-E-D	£ 254.18
1000x520	9	97	945	69	117	20	20	40	1.54	C-E-D	£ 284.11
1000x580	10	97	945	69	117	20	20	40	1.71	C-E-D	£ 314.02
1000x640	11	97	945	69	117	20	20	40	1.87	C-E-D	£ 344.88

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
700x1720	2396	8171	3115	10623
700x1780	2479	8453	3223	10989
700x1840	2562	8735	3330	11355
700x1900	2644	9017	3437	11722
700x1960	2727	9298	3545	12088
800x280	462	1575	601	2048
800x340	554	1890	721	2458
800x400	647	2205	841	2867
800x460	739	2521	961	3277
800x520	832	2836	1081	3686
800x580	924	3151	1201	4096
800x640	1016	3466	1321	4505
800x700	1109	3781	1441	4915
800x760	1201	4096	1561	5325
800x820	1294	4411	1682	5734
800x880	1386	4726	1802	6144
800x940	1478	5041	1922	6553
800x1000	1571	5356	2042	6963
800x1060	1663	5671	2162	7373
800x1120	1756	5986	2282	7782
800x1180	1848	6301	2402	8192
800x1240	1940	6616	2522	8601
800x1300	2033	6931	2643	9011
800x1360	2125	7247	2763	9421
800x1420	2217	7562	2883	9830
800x1480	2310	7877	3003	10240
800x1540	2402	8192	3123	10649
800x1600	2495	8507	3243	11059
800x1660	2587	8822	3363	11468
800x1720	2679	9137	3483	11878
800x1780	2772	9452	3603	12288
800x1840	2864	9767	3724	12697
800x1900	2957	10082	3844	13107
800x1960	3049	10397	3964	13516
900x280	509	1734	661	2254
900x340	610	2081	793	2705
900x400	712	2428	925	3156
900x460	814	2774	1058	3607
900x520	915	3121	1190	4058
900x580	1017	3468	1322	4508
900x640	1119	3815	1454	4959
900x700	1220	4162	1587	5410
900x760	1322	4508	1719	5861
900x820	1424	4855	1851	6312
900x880	1525	5202	1983	6763
900x940	1627	5549	2115	7213
900x1000	1729	5896	2248	7664
900x1060	1831	6242	2380	8115
900x1120	1932	6589	2512	8566
900x1180	2034	6936	2644	9017
900x1240	2136	7283	2776	9467
900x1300	2237	7629	2909	9918
900x1360	2339	7976	3041	10369
900x1420	2441	8323	3173	10820
900x1480	2542	8670	3305	11271
900x1540	2644	9017	3437	11722
900x1600	2746	9363	3570	12172
900x1660	2848	9710	3702	12623
900x1720	2949	10057	3834	13074
900x1780	3051	10404	3966	13525
900x1840	3153	10751	4098	13976
900x1900	3254	11097	4231	14427
900x1960	3356	11444	4363	14877
1000x280	553	1885	719	2451
1000x340	663	2262	862	2941
1000x400	774	2639	1006	3431
1000x460	884	3016	1150	3921
1000x520	995	3393	1294	4411
1000x580	1106	3770	1437	4901
1000x640	1216	4147	1581	5391

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
31.61	35.89	0.22	890X1767X139
32.69	37.07	0.23	890X1827X139
33.77	38.27	0.24	890X1887X139
34.84	39.46	0.25	890X1947X139
35.92	40.66	0.25	890X2007X139
6.29	7.85	0.05	990X327X139
7.49	9.18	0.06	990X387X139
8.70	10.51	0.07	990X447X139
9.91	11.85	0.07	990X507X139
11.13	13.20	0.08	990X567X139
12.34	14.54	0.09	990X627X139
13.55	15.87	0.10	990X687X139
14.75	17.20	0.11	990X747X139
15.96	18.54	0.12	990X807X139
17.17	19.88	0.13	990X867X139
18.39	21.23	0.13	990X927X139
19.60	22.57	0.14	990X987X139
20.81	23.89	0.15	990X1047X139
22.15	25.37	0.16	990X1107X139
23.36	26.71	0.17	990X1167X139
24.57	28.05	0.17	990X1227X139
25.78	29.38	0.18	990X1287X139
27.00	30.73	0.19	990X1347X139
28.21	32.07	0.20	990X1407X139
29.41	33.40	0.21	990X1467X139
30.62	34.74	0.22	990X1527X139
31.83	36.08	0.22	990X1587X139
33.04	37.41	0.23	990X1647X139
34.26	38.76	0.24	990X1707X139
35.46	40.09	0.25	990X1767X139
36.67	41.44	0.26	990X1827X139
37.88	42.77	0.26	990X1887X139
39.09	44.11	0.27	990X1947X139
40.31	45.46	0.28	990X2007X139
6.95	8.61	0.05	1090X327X139
8.29	10.09	0.06	1090X387X139
9.63	11.57	0.07	1090X447X139
10.98	13.06	0.08	1090X507X139
12.32	14.54	0.09	1090X567X139
13.67	16.03	0.10	1090X627X139
15.01	17.51	0.11	1090X687X139
16.35	18.99	0.12	1090X747X139
17.69	20.46	0.13	1090X807X139
19.03	21.94	0.14	1090X867X139
20.38	23.42	0.15	1090X927X139
21.72	24.91	0.15	1090X987X139
23.07	26.39	0.16	1090X1047X139
24.54	28.01	0.17	1090X1107X139
25.88	29.49	0.18	1090X1167X139
27.23	30.99	0.19	1090X1227X139
28.57	32.46	0.20	1090X1287X139
29.92	33.95	0.21	1090X1347X139
31.26	35.43	0.22	1090X1407X139
32.60	36.90	0.23	1090X1467X139
33.94	38.39	0.24	1090X1527X139
35.29	39.87	0.25	1090X1587X139
36.63	41.35	0.25	1090X1647X139
37.97	42.82	0.26	1090X1707X139
39.31	44.31	0.27	1090X1767X139
40.65	45.79	0.28	1090X1827X139
42.00	47.28	0.29	1090X1887X139
43.34	48.75	0.30	1090X1947X139
44.69	50.25	0.31	1090X2007X139
7.62	9.28	0.06	1190X327X139
9.08	10.99	0.07	1190X387X139
10.56	12.62	0.08	1190X447X139
12.04	14.26	0.09	1190X507X139
13.52	15.89	0.10	1190X567X139
14.99	17.51	0.11	1190X627X139
16.47	19.14	0.12	1190X687X139

CAST LUX

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall to Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
1000x700	12	97	945	69	117	20	20	40	2.04	C-E-D	£ 374.79
1000x760	13	97	945	69	117	20	20	40	2.21	C-E-D	£ 404.71
1000x820	14	97	945	69	117	20	20	40	2.38	C-E-D	£ 434.62
1000x880	15	97	945	69	117	20	20	40	2.54	C-E-D	£ 465.48
1000x940	16	97	945	69	117	20	20	40	2.71	C-E-D	£ 495.39
1000x1000	17	97	945	69	117	20	20	40	2.88	C-E-D	£ 525.32
1000x1060	18	97	945	69	117	20	20	40	3.07	C-E-D	£ 556.69
1000x1120	19	97	945	69	117	20	20	40	3.23	C-E-D	£ 587.53
1000x1180	20	97	945	69	117	20	20	40	3.40	C-E-D	£ 617.46
1000x1240	21	97	945	69	117	20	20	40	3.57	C-E-D	£ 647.37
1000x1300	22	97	945	69	117	20	20	40	3.74	C-E-D	£ 678.23
1000x1360	23	97	945	69	117	20	20	40	3.90	C-E-D	£ 708.14
1000x1420	24	97	945	69	117	20	20	40	4.07	C	£ 738.06
1000x1480	25	97	945	69	117	20	20	40	4.24	C	£ 767.97
1000x1540	26	97	945	69	117	20	20	40	4.41	C	£ 798.83
1000x1600	27	97	945	69	117	20	20	40	4.58	C	£ 828.74
1000x1660	28	97	945	69	117	20	20	40	4.74	C	£ 858.67
1000x1720	29	97	945	69	117	20	20	40	4.91	C	£ 888.59
1000x1780	30	97	945	69	117	20	20	40	5.08	C	£ 919.44
1000x1840	31	97	945	69	117	20	20	40	5.25	C	£ 949.36
1000x1900	32	97	945	69	117	20	20	40	5.41	C	£ 979.27
1000x1960	33	97	945	69	117	20	20	40	5.58	C	£ 1010.13
1200x280	5	97	1145	69	117	20	20	40	1.01	C	£ 185.74
1200x340	6	97	1145	69	117	20	20	40	1.21	C	£ 219.61
1200x400	7	97	1145	69	117	20	20	40	1.40	C-E-D	£ 253.48
1200x460	8	97	1145	69	117	20	20	40	1.60	C-E-D	£ 288.52
1200x520	9	97	1145	69	117	20	20	40	1.80	C-E-D	£ 322.61
1200x580	10	97	1145	69	117	20	20	40	1.99	C-E-D	£ 356.70
1200x640	11	97	1145	69	117	20	20	40	2.19	C-E-D	£ 391.72
1200x700	12	97	1145	69	117	20	20	40	2.38	C-E-D	£ 425.81
1200x760	13	97	1145	69	117	20	20	40	2.58	C-E-D	£ 459.91
1200x820	14	97	1145	69	117	20	20	40	2.78	C-E-D	£ 494.01
1200x880	15	97	1145	69	117	20	20	40	2.97	C-E-D	£ 529.04
1200x940	16	97	1145	69	117	20	20	40	3.17	C-E-D	£ 563.13
1200x1000	17	97	1145	69	117	20	20	40	3.37	C-E-D	£ 597.22
1200x1060	18	97	1145	69	117	20	20	40	3.58	C-E-D	£ 632.76
1200x1120	19	97	1145	69	117	20	20	40	3.78	C-E-D	£ 667.79
1200x1180	20	97	1145	69	117	20	20	40	3.97	C-E-D	£ 701.89
1200x1240	21	97	1145	69	117	20	20	40	4.17	C-E-D	£ 735.98
1200x1300	22	97	1145	69	117	20	20	40	4.37	C-E-D	£ 771.00
1200x1360	23	97	1145	69	117	20	20	40	4.56	C-E-D	£ 805.10
1400x280	5	97	1345	69	117	20	20	40	1.15	C	£ 202.29
1400x340	6	97	1345	69	117	20	20	40	1.38	C	£ 239.28
1400x400	7	97	1345	69	117	20	20	40	1.60	C-E-D	£ 276.27
1400x460	8	97	1345	69	117	20	20	40	1.83	C-E-D	£ 314.43
1400x520	9	97	1345	69	117	20	20	40	2.05	C-E-D	£ 351.65
1400x580	10	97	1345	69	117	20	20	40	2.28	C-E-D	£ 388.88
1400x640	11	97	1345	69	117	20	20	40	2.50	C-E-D	£ 427.02
1400x700	12	97	1345	69	117	20	20	40	2.73	C-E-D	£ 464.23
1400x760	13	97	1345	69	117	20	20	40	2.95	C-E-D	£ 501.45
1400x820	14	97	1345	69	117	20	20	40	3.18	C-E-D	£ 538.68
1400x880	15	97	1345	69	117	20	20	40	3.40	C-E-D	£ 576.83
1400x940	16	97	1345	69	117	20	20	40	3.63	C-E-D	£ 614.05
1400x1000	17	97	1345	69	117	20	20	40	3.85	C-E-D	£ 651.26
1400x1060	18	97	1345	69	117	20	20	40	4.10	C-E-D	£ 689.93
1400x1120	19	97	1345	69	117	20	20	40	4.32	C-E-D	£ 728.08
1400x1180	20	97	1345	69	117	20	20	40	4.55	C-E-D	£ 765.31
1400x1240	21	97	1345	69	117	20	20	40	4.77	C-E-D	£ 802.53
1400x1300	22	97	1345	69	117	20	20	40	5.00	C-E-D	£ 840.66
1400x1360	23	97	1345	69	117	20	20	40	5.22	C-E-D	£ 877.88

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
1000x700	1327	4524	1725	5881
1000x760	1437	4901	1868	6371
1000x820	1548	5278	2012	6861
1000x880	1658	5655	2156	7352
1000x940	1769	6032	2300	7842
1000x1000	1879	6409	2443	8332
1000x1060	1990	6786	2587	8822
1000x1120	2101	7163	2731	9312
1000x1180	2211	7540	2875	9802
1000x1240	2322	7917	3018	10292
1000x1300	2432	8294	3162	10782
1000x1360	2543	8671	3306	11272
1000x1420	2653	9048	3449	11763
1000x1480	2764	9425	3593	12253
1000x1540	2875	9802	3737	12743
1000x1600	2985	10179	3881	13233
1000x1660	3096	10556	4024	13723
1000x1720	3206	10933	4168	14213
1000x1780	3317	11310	4312	14703
1000x1840	3427	11687	4456	15193
1000x1900	3538	12064	4599	15683
1000x1960	3648	12441	4743	16173
1200x280	635	2164	825	2814
1200x340	762	2597	990	3376
1200x400	889	3030	1155	3939
1200x460	1016	3463	1320	4502
1200x520	1142	3896	1485	5064
1200x580	1269	4329	1650	5627
1200x640	1396	4761	1815	6190
1200x700	1523	5194	1980	6753
1200x760	1650	5627	2145	7315
1200x820	1777	6060	2310	7878
1200x880	1904	6493	2475	8441
1200x940	2031	6926	2640	9004
1200x1000	2158	7359	2805	9566
1200x1060	2285	7792	2970	10129
1200x1120	2412	8224	3135	10692
1200x1180	2539	8657	3300	11254
1200x1240	2666	9090	3465	11817
1200x1300	2793	9523	3630	12380
1200x1360	2920	9956	3795	12943
1400x280	729	2485	947	3230
1400x340	874	2982	1137	3877
1400x400	1020	3479	1326	4523
1400x460	1166	3976	1516	5169
1400x520	1312	4473	1705	5815
1400x580	1457	4970	1895	6461
1400x640	1603	5467	2084	7107
1400x700	1749	5964	2274	7753
1400x760	1895	6461	2463	8399
1400x820	2040	6958	2653	9045
1400x880	2186	7455	2842	9691
1400x940	2332	7952	3032	10337
1400x1000	2478	8449	3221	10984
1400x1060	2623	8946	3410	11630
1400x1120	2769	9443	3600	12276
1400x1180	2915	9940	3789	12922
1400x1240	3061	10437	3979	13568
1400x1300	3206	10934	4168	14214
1400x1360	3352	11431	4358	14860

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
17.94	20.75	0.13	1190X747X139
19.42	22.39	0.14	1190X807X139
20.89	24.01	0.15	1190X867X139
22.37	25.64	0.16	1190X927X139
23.85	27.26	0.17	1190X987X139
25.33	28.89	0.18	1190X1047X139
26.93	30.65	0.19	1190X1107X139
28.41	32.28	0.20	1190X1167X139
29.88	33.90	0.21	1190X1227X139
31.36	35.52	0.22	1190X1287X139
32.84	37.15	0.23	1190X1347X139
34.32	38.79	0.24	1190X1407X139
35.78	40.40	0.25	1190X1467X139
37.26	42.03	0.26	1190X1527X139
38.74	43.66	0.27	1190X1587X139
40.22	45.28	0.28	1190X1647X139
41.69	46.91	0.29	1190X1707X139
43.16	48.53	0.30	1190X1767X139
44.64	50.15	0.31	1190X1827X139
46.12	51.79	0.32	1190X1887X139
47.59	53.40	0.33	1190X1947X139
49.07	55.04	0.34	1190X2007X139
8.94	10.92	0.07	1390X327X139
10.68	12.84	0.08	1390X387X139
12.42	14.74	0.09	1390X447X139
14.16	16.67	0.10	1390X507X139
15.91	18.58	0.11	1390X567X139
17.65	20.49	0.13	1390X627X139
19.39	22.40	0.14	1390X687X139
21.13	24.31	0.15	1390X747X139
22.87	26.22	0.16	1390X807X139
24.61	28.13	0.17	1390X867X139
26.36	30.07	0.18	1390X927X139
28.10	31.97	0.20	1390X987X139
29.84	33.88	0.21	1390X1047X139
31.71	35.92	0.22	1390X1107X139
33.45	37.84	0.23	1390X1167X139
35.20	39.76	0.24	1390X1227X139
36.94	41.67	0.25	1390X1287X139
38.68	43.58	0.27	1390X1347X139
40.43	45.50	0.28	1390X1407X139
10.27	12.47	0.08	1590X327X139
12.27	14.66	0.09	1590X387X139

CAST LUX

TECHNICAL INFORMATION (For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		

SX, ZX, YP and YL connection types can be manufactured optionally based on customer request.
Other connection types are provided as part of the standard product.

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
mm				

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm