

CAST LUX

TECHNICAL INFORMATION

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

MODEL CODE	Height x Width	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
	mm	pieces	mm	mm	mm	mm	mm	mm	mm	L	
5060100503000280	370 x 280	5	97	245	69	117	20	20	40	0,37	C
5060100503000340	370 x 340	6	97	245	69	117	20	20	40	0,43	C
5060100503000400	370 x 400	7	97	245	69	117	20	20	40	0,50	C-E-D
5060100503000460	370 x 460	8	97	245	69	117	20	20	40	0,57	C-E-D
5060100503000520	370 x 520	9	97	245	69	117	20	20	40	0,64	C-E-D
5060100503000580	370 x 580	10	97	245	69	117	20	20	40	0,70	C-E-D
5060100503000640	370 x 640	11	97	245	69	117	20	20	40	0,77	C-E-D
5060100503000700	370 x 700	12	97	245	69	117	20	20	40	0,84	C-E-D
5060100503000760	370 x 760	13	97	245	69	117	20	20	40	0,91	C-E-D
5060100503000820	370 x 820	14	97	245	69	117	20	20	40	0,98	C-E-D
5060100503000880	370 x 880	15	97	245	69	117	20	20	40	1,04	C-E-D
5060100503000940	370 x 940	16	97	245	69	117	20	20	40	1,11	C-E-D
5060100503001000	370 x 1000	17	97	245	69	117	20	20	40	1,18	C-E-D
5060100503001060	370 x 1060	18	97	245	69	117	20	20	40	1,26	C-E-D
5060100503001120	370 x 1120	19	97	245	69	117	20	20	40	1,33	C-E-D
5060100503001180	370 x 1180	20	97	245	69	117	20	20	40	1,40	C-E-D
5060100503001240	370 x 1240	21	97	245	69	117	20	20	40	1,47	C-E-D
5060100503001300	370 x 1300	22	97	245	69	117	20	20	40	1,53	C-E-D
5060100503001360	370 x 1360	23	97	245	69	117	20	20	40	1,60	C-E-D
5060100503001420	370 x 1420	24	97	245	69	117	20	20	40	1,67	C
5060100503001480	370 x 1480	25	97	245	69	117	20	20	40	1,74	C
5060100503001540	370 x 1540	26	97	245	69	117	20	20	40	1,81	C
5060100503001600	370 x 1600	27	97	245	69	117	20	20	40	1,87	C
5060100503001660	370 x 1660	28	97	245	69	117	20	20	40	1,94	C
5060100503001720	370 x 1720	29	97	245	69	117	20	20	40	2,01	C
5060100503001780	370 x 1780	30	97	245	69	117	20	20	40	2,08	C
5060100503001840	370 x 1840	31	97	245	69	117	20	20	40	2,14	C
5060100503001900	370 x 1900	32	97	245	69	117	20	20	40	2,21	C
5060100503001960	370 x 1960	33	97	245	69	117	20	20	40	2,28	C
5060100504000280	470 x 280	5	97	345	69	117	20	20	40	0,44	C
5060100504000340	470 x 340	6	97	345	69	117	20	20	40	0,52	C
5060100504000400	470 x 400	7	97	345	69	117	20	20	40	0,60	C-E-D
5060100504000460	470 x 460	8	97	345	69	117	20	20	40	0,68	C-E-D
5060100504000520	470 x 520	9	97	345	69	117	20	20	40	0,77	C-E-D
5060100504000580	470 x 580	10	97	345	69	117	20	20	40	0,85	C-E-D
5060100504000640	470 x 640	11	97	345	69	117	20	20	40	0,93	C-E-D
5060100504000700	470 x 700	12	97	345	69	117	20	20	40	1,01	C-E-D
5060100504000760	470 x 760	13	97	345	69	117	20	20	40	1,09	C-E-D
5060100504000820	470 x 820	14	97	345	69	117	20	20	40	1,18	C-E-D
5060100504000880	470 x 880	15	97	345	69	117	20	20	40	1,26	C-E-D
5060100504000940	470 x 940	16	97	345	69	117	20	20	40	1,34	C-E-D
5060100504001000	470 x 1000	17	97	345	69	117	20	20	40	1,42	C-E-D
5060100504001060	470 x 1060	18	97	345	69	117	20	20	40	1,52	C-E-D
5060100504001120	470 x 1120	19	97	345	69	117	20	20	40	1,60	C-E-D
5060100504001180	470 x 1180	20	97	345	69	117	20	20	40	1,69	C-E-D
5060100504001240	470 x 1240	21	97	345	69	117	20	20	40	1,77	C-E-D
5060100504001300	470 x 1300	22	97	345	69	117	20	20	40	1,85	C-E-D
5060100504001360	470 x 1360	23	97	345	69	117	20	20	40	1,93	C-E-D
5060100504001420	470 x 1420	24	97	345	69	117	20	20	40	2,01	C
5060100504001480	470 x 1480	25	97	345	69	117	20	20	40	2,10	C
5060100504001540	470 x 1540	26	97	345	69	117	20	20	40	2,18	C
5060100504001600	470 x 1600	27	97	345	69	117	20	20	40	2,26	C
5060100504001660	470 x 1660	28	97	345	69	117	20	20	40	2,34	C
5060100504001720	470 x 1720	29	97	345	69	117	20	20	40	2,42	C
5060100504001780	470 x 1780	30	97	345	69	117	20	20	40	2,51	C
5060100504001840	470 x 1840	31	97	345	69	117	20	20	40	2,59	C
5060100504001900	470 x 1900	32	97	345	69	117	20	20	40	2,67	C
5060100504001960	470 x 1960	33	97	345	69	117	20	20	40	2,75	C
5060100505000280	570 x 280	5	97	445	69	117	20	20	40	0,51	C
5060100505000340	570 x 340	6	97	445	69	117	20	20	40	0,61	C
5060100505000400	570 x 400	7	97	445	69	117	20	20	40	0,70	C-E-D
5060100505000460	570 x 460	8	97	445	69	117	20	20	40	0,80	C-E-D
5060100505000520	570 x 520	9	97	445	69	117	20	20	40	0,89	C-E-D
5060100505000580	570 x 580	10	97	445	69	117	20	20	40	0,99	C-E-D
5060100505000640	570 x 640	11	97	445	69	117	20	20	40	1,09	C-E-D
5060100505000700	570 x 700	12	97	445	69	117	20	20	40	1,18	C-E-D
5060100505000760	570 x 760	13	97	445	69	117	20	20	40	1,28	C-E-D
5060100505000820	570 x 820	14	97	445	69	117	20	20	40	1,38	C-E-D
5060100505000880	570 x 880	15	97	445	69	117	20	20	40	1,47	C-E-D
5060100505000940	570 x 940	16	97	445	69	117	20	20	40	1,57	C-E-D
5060100505001000	570 x 1000	17	97	445	69	117	20	20	40	1,67	C-E-D
5060100505001060	570 x 1060	18	97	445	69	117	20	20	40	1,78	C-E-D
5060100505001120	570 x 1120	19	97	445	69	117	20	20	40	1,87	C-E-D
5060100505001180	570 x 1180	20	97	445	69	117	20	20	40	1,97	C-E-D
5060100505001240	570 x 1240	21	97	445	69	117	20	20	40	2,07	C-E-D
5060100505001300	570 x 1300	22	97	445	69	117	20	20	40	2,16	C-E-D
5060100505001360	570 x 1360	23	97	445	69	117	20	20	40	2,26	C-E-D
5060100505001420	570 x 1420	24	97	445	69	117	20	20	40	2,36	C
5060100505001480	570 x 1480	25	97	445	69	117	20	20	40	2,45	C
5060100505001540	570 x 1540	26	97	445	69	117	20	20	40	2,55	C
5060100505001600	570 x 1600	27	97	445	69	117	20	20	40	2,65	C

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5060100503000280	170	578	220	751
5060100503000340	203	694	264	902
5060100503000400	237	809	308	1052
5060100503000460	271	925	353	1202
5060100503000520	305	1040	397	1353
5060100503000580	339	1156	441	1503
5060100503000640	373	1272	485	1653
5060100503000700	407	1387	529	1803
5060100503000760	441	1503	573	1954
5060100503000820	475	1618	617	2104
5060100503000880	509	1734	661	2254
5060100503000940	542	1850	705	2404
5060100503001000	576	1965	749	2555
5060100503001060	610	2081	793	2705
5060100503001120	644	2196	837	2855
5060100503001180	678	2312	881	3006
5060100503001240	712	2428	925	3156
5060100503001300	746	2543	970	3306
5060100503001360	780	2659	1014	3456
5060100503001420	814	2774	1058	3607
5060100503001480	848	2890	1102	3757
5060100503001540	881	3006	1146	3907
5060100503001600	915	3121	1190	4058
5060100503001660	949	3237	1234	4208
5060100503001720	983	3352	1278	4358
5060100503001780	1017	3468	1322	4508
5060100503001840	1051	3584	1366	4659
5060100503001900	1085	3699	1410	4809
5060100503001960	1119	3815	1454	4959
5060100504000280	231	788	300	1024
5060100504000340	277	945	360	1229
5060100504000400	323	1103	420	1434
5060100504000460	370	1260	480	1638
5060100504000520	416	1418	541	1843
5060100504000580	462	1575	601	2048
5060100504000640	508	1733	661	2253
5060100504000700	554	1890	721	2458
5060100504000760	601	2048	781	2662
5060100504000820	647	2205	841	2867
5060100504000880	693	2363	901	3072
5060100504000940	739	2521	961	3277
5060100504001000	785	2678	1021	3482
5060100504001060	832	2836	1081	3686
5060100504001120	878	2993	1141	3891
5060100504001180	924	3151	1201	4096
5060100504001240	970	3308	1261	4301
5060100504001300	1016	3466	1321	4505
5060100504001360	1063	3623	1381	4710
5060100504001420	1109	3781	1441	4915
5060100504001480	1155	3938	1501	5120
5060100504001540	1201	4096	1561	5325
5060100504001600	1247	4253	1622	5529
5060100504001660	1294	4411	1682	5734
5060100504001720	1340	4568	1742	5939
5060100504001780	1386	4726	1802	6144
5060100504001840	1432	4884	1862	6349
5060100504001900	1478	5041	1922	6553
5060100504001960	1525	5199	1982	6758
5060100505000280	295	1006	384	1308
5060100505000340	354	1208	460	1570
5060100505000400	413	1409	537	1832
5060100505000460	472	1610	614	2093
5060100505000520	531	1811	691	2355
5060100505000580	590	2013	767	2616
5060100505000640	649	2214	844	2878
5060100505000700	708	2415	921	3140
5060100505000760	767	2616	997	3401
5060100505000820	826	2818	1074	3663
5060100505000880	885	3019	1151	3925
5060100505000940	944	3220	1228	4186
5060100505001000	1003	3422	1304	4448
5060100505001060	1062	3623	1381	4710
5060100505001120	1121	3824	1458	4971
5060100505001180	1180	4025	1535	5233
5060100505001240	1239	4227	1611	5495
5060100505001300	1298	4428	1688	5756
5060100505001360	1358	4629	1765	6018
5060100505001420	1417	4830	1841	6279
5060100505001480	1476	5032	1918	6541
5060100505001540	1535	5233	1995	6803
5060100505001600	1594	5434	2072	7064

CAST LUX

TECHNICAL INFORMATION

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

MODEL CODE	Height x Width	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
	mm	pieces	mm	mm	mm	mm	mm	mm	mm	L	
5060100505001660	570 x 1660	28	97	445	69	117	20	20	40	2.74	C
5060100505001720	570 x 1720	29	97	445	69	117	20	20	40	2.84	C
5060100505001780	570 x 1780	30	97	445	69	117	20	20	40	2.93	C
5060100505001840	570 x 1840	31	97	445	69	117	20	20	40	3.03	C
5060100505001900	570 x 1900	32	97	445	69	117	20	20	40	3.13	C
5060100505001960	570 x 1960	33	97	445	69	117	20	20	40	3.22	C
5060100506000280	670 x 280	5	97	545	69	117	20	20	40	0.58	C
5060100506000340	670 x 340	6	97	545	69	117	20	20	40	0.69	C
5060100506000400	670 x 400	7	97	545	69	117	20	20	40	0.80	C-E-D
5060100506000460	670 x 460	8	97	545	69	117	20	20	40	0.91	C-E-D
5060100506000520	670 x 520	9	97	545	69	117	20	20	40	1.02	C-E-D
5060100506000580	670 x 580	10	97	545	69	117	20	20	40	1.13	C-E-D
5060100506000640	670 x 640	11	97	545	69	117	20	20	40	1.24	C-E-D
5060100506000700	670 x 700	12	97	545	69	117	20	20	40	1.36	C-E-D
5060100506000760	670 x 760	13	97	545	69	117	20	20	40	1.47	C-E-D
5060100506000820	670 x 820	14	97	545	69	117	20	20	40	1.58	C-E-D
5060100506000880	670 x 880	15	97	545	69	117	20	20	40	1.69	C-E-D
5060100506000940	670 x 940	16	97	545	69	117	20	20	40	1.80	C-E-D
5060100506001000	670 x 1000	17	97	545	69	117	20	20	40	1.91	C-E-D
5060100506001060	670 x 1060	18	97	545	69	117	20	20	40	2.04	C-E-D
5060100506001120	670 x 1120	19	97	545	69	117	20	20	40	2.15	C-E-D
5060100506001180	670 x 1180	20	97	545	69	117	20	20	40	2.26	C-E-D
5060100506001240	670 x 1240	21	97	545	69	117	20	20	40	2.37	C-E-D
5060100506001300	670 x 1300	22	97	545	69	117	20	20	40	2.48	C-E-D
5060100506001360	670 x 1360	23	97	545	69	117	20	20	40	2.59	C-E-D
5060100506001420	670 x 1420	24	97	545	69	117	20	20	40	2.70	C
5060100506001480	670 x 1480	25	97	545	69	117	20	20	40	2.81	C
5060100506001540	670 x 1540	26	97	545	69	117	20	20	40	2.92	C
5060100506001600	670 x 1600	27	97	545	69	117	20	20	40	3.03	C
5060100506001660	670 x 1660	28	97	545	69	117	20	20	40	3.14	C
5060100506001720	670 x 1720	29	97	545	69	117	20	20	40	3.25	C
5060100506001780	670 x 1780	30	97	545	69	117	20	20	40	3.36	C
5060100506001840	670 x 1840	31	97	545	69	117	20	20	40	3.47	C
5060100506001900	670 x 1900	32	97	545	69	117	20	20	40	3.58	C
5060100506001960	670 x 1960	33	97	545	69	117	20	20	40	3.70	C
5060100507000280	770 x 280	5	97	645	69	117	20	20	40	0.65	C
5060100507000340	770 x 340	6	97	645	69	117	20	20	40	0.78	C
5060100507000400	770 x 400	7	97	645	69	117	20	20	40	0.90	C-E-D
5060100507000460	770 x 460	8	97	645	69	117	20	20	40	1.03	C-E-D
5060100507000520	770 x 520	9	97	645	69	117	20	20	40	1.15	C-E-D
5060100507000580	770 x 580	10	97	645	69	117	20	20	40	1.28	C-E-D
5060100507000640	770 x 640	11	97	645	69	117	20	20	40	1.40	C-E-D
5060100507000700	770 x 700	12	97	645	69	117	20	20	40	1.53	C-E-D
5060100507000760	770 x 760	13	97	645	69	117	20	20	40	1.65	C-E-D
5060100507000820	770 x 820	14	97	645	69	117	20	20	40	1.78	C-E-D
5060100507000880	770 x 880	15	97	645	69	117	20	20	40	1.90	C-E-D
5060100507000940	770 x 940	16	97	645	69	117	20	20	40	2.03	C-E-D
5060100507001000	770 x 1000	17	97	645	69	117	20	20	40	2.15	C-E-D
5060100507001060	770 x 1060	18	97	645	69	117	20	20	40	2.29	C-E-D
5060100507001120	770 x 1120	19	97	645	69	117	20	20	40	2.42	C-E-D
5060100507001180	770 x 1180	20	97	645	69	117	20	20	40	2.54	C-E-D
5060100507001240	770 x 1240	21	97	645	69	117	20	20	40	2.67	C-E-D
5060100507001300	770 x 1300	22	97	645	69	117	20	20	40	2.79	C-E-D
5060100507001360	770 x 1360	23	97	645	69	117	20	20	40	2.92	C-E-D
5060100507001420	770 x 1420	24	97	645	69	117	20	20	40	3.04	C
5060100507001480	770 x 1480	25	97	645	69	117	20	20	40	3.17	C
5060100507001540	770 x 1540	26	97	645	69	117	20	20	40	3.29	C
5060100507001600	770 x 1600	27	97	645	69	117	20	20	40	3.42	C
5060100507001660	770 x 1660	28	97	645	69	117	20	20	40	3.54	C
5060100507001720	770 x 1720	29	97	645	69	117	20	20	40	3.67	C
5060100507001780	770 x 1780	30	97	645	69	117	20	20	40	3.79	C
5060100507001840	770 x 1840	31	97	645	69	117	20	20	40	3.92	C
5060100507001900	770 x 1900	32	97	645	69	117	20	20	40	4.04	C
5060100507001960	770 x 1960	33	97	645	69	117	20	20	40	4.17	C
5060100508000280	870 x 280	5	97	745	69	117	20	20	40	0.72	C
5060100508000340	870 x 340	6	97	745	69	117	20	20	40	0.86	C
5060100508000400	870 x 400	7	97	745	69	117	20	20	40	1.00	C-E-D
5060100508000460	870 x 460	8	97	745	69	117	20	20	40	1.14	C-E-D
5060100508000520	870 x 520	9	97	745	69	117	20	20	40	1.28	C-E-D
5060100508000580	870 x 580	10	97	745	69	117	20	20	40	1.42	C-E-D
5060100508000640	870 x 640	11	97	745	69	117	20	20	40	1.56	C-E-D
5060100508000700	870 x 700	12	97	745	69	117	20	20	40	1.70	C-E-D
5060100508000760	870 x 760	13	97	745	69	117	20	20	40	1.84	C-E-D
5060100508000820	870 x 820	14	97	745	69	117	20	20	40	1.98	C-E-D
5060100508000880	870 x 880	15	97	745	69	117	20	20	40	2.12	C-E-D
5060100508000940	870 x 940	16	97	745	69	117	20	20	40	2.26	C-E-D
5060100508001000	870 x 1000	17	97	745	69	117	20	20	40	2.39	C-E-D
5060100508001060	870 x 1060	18	97	745	69	117	20	20	40	2.55	C-E-D
5060100508001120	870 x 1120	19	97	745	69	117	20	20	40	2.69	C-E-D
5060100508001180	870 x 1180	20	97	745	69	117	20	20	40	2.83	C-E-D
5060100508001240	870 x 1240	21	97	745	69	117	20	20	40	2.97	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5060100505001660		1653	5635	2148	7326
5060100505001720		1712	5837	2225	7588
5060100505001780		1771	6038	2302	7849
5060100505001840		1830	6239	2379	8111
5060100505001900		1889	6440	2455	8373
5060100505001960		1948	6642	2532	8634
5060100506000280		362	1234	471	1605
5060100506000340		434	1481	565	1925
5060100506000400		507	1728	659	2246
5060100506000460		579	1975	753	2567
5060100506000520		652	2222	847	2888
5060100506000580		724	2469	941	3209
5060100506000640		796	2715	1035	3530
5060100506000700		869	2962	1129	3851
5060100506000760		941	3209	1223	4172
5060100506000820		1013	3456	1318	4493
5060100506000880		1086	3703	1412	4814
5060100506000940		1158	3950	1506	5134
5060100506001000		1231	4196	1600	5455
5060100506001060		1303	4443	1694	5776
5060100506001120		1375	4690	1788	6097
5060100506001180		1448	4937	1882	6418
5060100506001240		1520	5184	1976	6739
5060100506001300		1593	5431	2070	7060
5060100506001360		1665	5678	2164	7381
5060100506001420		1737	5924	2259	7702
5060100506001480		1810	6171	2353	8023
5060100506001540		1882	6418	2447	8343
5060100506001600		1955	6665	2541	8664
5060100506001660		2027	6912	2635	8985
5060100506001720		2099	7159	2729	9306
5060100506001780		2172	7405	2823	9627
5060100506001840		2244	7652	2917	9948
5060100506001900		2316	7899	3011	10269
5060100506001960		2389	8146	3106	10590
5060100507000280		413	1409	537	1832
5060100507000340		496	1691	645	2198
5060100507000400		578	1972	752	2564
5060100507000460		661	2254	859	2930
5060100507000520		744	2536	967	3297
5060100507000580		826	2818	1074	3663
5060100507000640		909	3099	1182	4029
5060100507000700		992	3381	1289	4396
5060100507000760		1074	3663	1396	4762
5060100507000820		1157	3945	1504	5128
5060100507000880		1239	4227	1611	5495
5060100507000940		1322	4508	1719	5861
5060100507001000		1405	4790	1826	6227
5060100507001060		1487	5072	1934	6593
5060100507001120		1570	5354	2041	6960
5060100507001180		1653	5635	2148	7326
5060100507001240		1735	5917	2256	7692
5060100507001300		1818	6199	2363	8059
5060100507001360		1901	6481	2471	8425
5060100507001420		1983	6762	2578	8791
5060100507001480		2066	7044	2685	9158
5060100507001540		2148	7326	2793	9524
5060100507001600		2231	7608	2900	9890
5060100507001660		2314	7890	3008	10256
5060100507001720		2396	8171	3115	10623
5060100507001780		2479	8453	3223	10989
5060100507001840		2562	8735	3330	11355
5060100507001900		2644	9017	3437	11722
5060100507001960		2727	9298	3545	12088
5060100508000280		462	1575	601	2048
5060100508000340		554	1890	721	2458
5060100508000400		647	2205	841	2867
5060100508000460		739	2521	961	3277
5060100508000520		832	2836	1081	3686
5060100508000580		924	3151	1201	4096
5060100508000640		1016	3466	1321	4505
5060100508000700		1109	3781	1441	4915
5060100508000760		1201	4096	1561	5325
5060100508000820		1294	4411	1682	5734
5060100508000880		1386	4726	1802	6144
5060100508000940		1478	5041	1922	6553
5060100508001000		1571	5356	2042	6963
5060100508001060		1663	5671	2162	7373
5060100508001120		1756	5986	2282	7782
5060100508001180		1848	6301	2402	8192
5060100508001240		1940	6616	2522	8601

CAST LUX

TECHNICAL INFORMATION

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

MODEL CODE	Height x Width	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
	mm	pieces	mm	mm	mm	mm	mm	mm	mm	L	
5060100508001300	870 x 1300	22	97	745	69	117	20	20	40	3,11	C-E-D
5060100508001360	870 x 1360	23	97	745	69	117	20	20	40	3,25	C-E-D
5060100508001420	870 x 1420	24	97	745	69	117	20	20	40	3,39	C
5060100508001480	870 x 1480	25	97	745	69	117	20	20	40	3,53	C
5060100508001540	870 x 1540	26	97	745	69	117	20	20	40	3,66	C
5060100508001600	870 x 1600	27	97	745	69	117	20	20	40	3,80	C
5060100508001660	870 x 1660	28	97	745	69	117	20	20	40	3,94	C
5060100508001720	870 x 1720	29	97	745	69	117	20	20	40	4,08	C
5060100508001780	870 x 1780	30	97	745	69	117	20	20	40	4,22	C
5060100508001840	870 x 1840	31	97	745	69	117	20	20	40	4,36	C
5060100508001900	870 x 1900	32	97	745	69	117	20	20	40	4,50	C
5060100508001960	870 x 1960	33	97	745	69	117	20	20	40	4,64	C
5060100509000280	970 x 280	5	97	845	69	117	20	20	40	0,80	C
5060100509000340	970 x 340	6	97	845	69	117	20	20	40	0,95	C
5060100509000400	970 x 400	7	97	845	69	117	20	20	40	1,10	C-E-D
5060100509000460	970 x 460	8	97	845	69	117	20	20	40	1,26	C-E-D
5060100509000520	970 x 520	9	97	845	69	117	20	20	40	1,41	C-E-D
5060100509000580	970 x 580	10	97	845	69	117	20	20	40	1,56	C-E-D
5060100509000640	970 x 640	11	97	845	69	117	20	20	40	1,72	C-E-D
5060100509000700	970 x 700	12	97	845	69	117	20	20	40	1,87	C-E-D
5060100509000760	970 x 760	13	97	845	69	117	20	20	40	2,02	C-E-D
5060100509000820	970 x 820	14	97	845	69	117	20	20	40	2,18	C-E-D
5060100509000880	970 x 880	15	97	845	69	117	20	20	40	2,33	C-E-D
5060100509000940	970 x 940	16	97	845	69	117	20	20	40	2,48	C-E-D
5060100509001000	970 x 1000	17	97	845	69	117	20	20	40	2,64	C-E-D
5060100509001060	970 x 1060	18	97	845	69	117	20	20	40	2,81	C-E-D
5060100509001120	970 x 1120	19	97	845	69	117	20	20	40	2,96	C-E-D
5060100509001180	970 x 1180	20	97	845	69	117	20	20	40	3,12	C-E-D
5060100509001240	970 x 1240	21	97	845	69	117	20	20	40	3,27	C-E-D
5060100509001300	970 x 1300	22	97	845	69	117	20	20	40	3,42	C-E-D
5060100509001360	970 x 1360	23	97	845	69	117	20	20	40	3,58	C-E-D
5060100509001420	970 x 1420	24	97	845	69	117	20	20	40	3,73	C
5060100509001480	970 x 1480	25	97	845	69	117	20	20	40	3,88	C
5060100509001540	970 x 1540	26	97	845	69	117	20	20	40	4,04	C
5060100509001600	970 x 1600	27	97	845	69	117	20	20	40	4,19	C
5060100509001660	970 x 1660	28	97	845	69	117	20	20	40	4,34	C
5060100509001720	970 x 1720	29	97	845	69	117	20	20	40	4,50	C
5060100509001780	970 x 1780	30	97	845	69	117	20	20	40	4,65	C
5060100509001840	970 x 1840	31	97	845	69	117	20	20	40	4,80	C
5060100509001900	970 x 1900	32	97	845	69	117	20	20	40	4,96	C
5060100509001960	970 x 1960	33	97	845	69	117	20	20	40	5,11	C
5060100510000280	1070 x 280	5	97	945	69	117	20	20	40	0,87	C
5060100510000340	1070 x 340	6	97	945	69	117	20	20	40	1,03	C
5060100510000400	1070 x 400	7	97	945	69	117	20	20	40	1,20	C-E-D
5060100510000460	1070 x 460	8	97	945	69	117	20	20	40	1,37	C-E-D
5060100510000520	1070 x 520	9	97	945	69	117	20	20	40	1,54	C-E-D
5060100510000580	1070 x 580	10	97	945	69	117	20	20	40	1,71	C-E-D
5060100510000640	1070 x 640	11	97	945	69	117	20	20	40	1,87	C-E-D
5060100510000700	1070 x 700	12	97	945	69	117	20	20	40	2,04	C-E-D
5060100510000760	1070 x 760	13	97	945	69	117	20	20	40	2,21	C-E-D
5060100510000820	1070 x 820	14	97	945	69	117	20	20	40	2,38	C-E-D
5060100510000880	1070 x 880	15	97	945	69	117	20	20	40	2,54	C-E-D
5060100510000940	1070 x 940	16	97	945	69	117	20	20	40	2,71	C-E-D
5060100510001000	1070 x 1000	17	97	945	69	117	20	20	40	2,88	C-E-D
5060100510001060	1070 x 1060	18	97	945	69	117	20	20	40	3,07	C-E-D
5060100510001120	1070 x 1120	19	97	945	69	117	20	20	40	3,23	C-E-D
5060100510001180	1070 x 1180	20	97	945	69	117	20	20	40	3,40	C-E-D
5060100510001240	1070 x 1240	21	97	945	69	117	20	20	40	3,57	C-E-D
5060100510001300	1070 x 1300	22	97	945	69	117	20	20	40	3,74	C-E-D
5060100510001360	1070 x 1360	23	97	945	69	117	20	20	40	3,90	C-E-D
5060100510001420	1070 x 1420	24	97	945	69	117	20	20	40	4,07	C
5060100510001480	1070 x 1480	25	97	945	69	117	20	20	40	4,24	C
5060100510001540	1070 x 1540	26	97	945	69	117	20	20	40	4,41	C
5060100510001600	1070 x 1600	27	97	945	69	117	20	20	40	4,58	C
5060100510001660	1070 x 1660	28	97	945	69	117	20	20	40	4,74	C
5060100510001720	1070 x 1720	29	97	945	69	117	20	20	40	4,91	C
5060100510001780	1070 x 1780	30	97	945	69	117	20	20	40	5,08	C
5060100510001840	1070 x 1840	31	97	945	69	117	20	20	40	5,25	C
5060100510001900	1070 x 1900	32	97	945	69	117	20	20	40	5,41	C
5060100510001960	1070 x 1960	33	97	945	69	117	20	20	40	5,58	C
5060100512000280	1270 x 280	5	97	1145	69	117	20	20	40	1,01	C
5060100512000340	1270 x 340	6	97	1145	69	117	20	20	40	1,21	C
5060100512000400	1270 x 400	7	97	1145	69	117	20	20	40	1,40	C-E-D
5060100512000460	1270 x 460	8	97	1145	69	117	20	20	40	1,60	C-E-D
5060100512000520	1270 x 520	9	97	1145	69	117	20	20	40	1,80	C-E-D
5060100512000580	1270 x 580	10	97	1145	69	117	20	20	40	1,99	C-E-D
5060100512000640	1270 x 640	11	97	1145	69	117	20	20	40	2,19	C-E-D
5060100512000700	1270 x 700	12	97	1145	69	117	20	20	40	2,38	C-E-D
5060100512000760	1270 x 760	13	97	1145	69	117	20	20	40	2,58	C-E-D
5060100512000820	1270 x 820	14	97	1145	69	117	20	20	40	2,78	C-E-D
5060100512000880	1270 x 880	15	97	1145	69	117	20	20	40	2,97	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5060100508001300	2033	6931	2643	9011
5060100508001360	2125	7247	2763	9421
5060100508001420	2217	7562	2883	9830
5060100508001480	2310	7877	3003	10240
5060100508001540	2402	8192	3123	10649
5060100508001600	2495	8507	3243	11059
5060100508001660	2587	8822	3363	11468
5060100508001720	2679	9137	3483	11878
5060100508001780	2772	9452	3603	12288
5060100508001840	2864	9767	3724	12697
5060100508001900	2957	10082	3844	13107
5060100508001960	3049	10397	3964	13516
5060100509000280	509	1734	661	2254
5060100509000340	610	2081	793	2705
5060100509000400	712	2428	925	3156
5060100509000460	814	2774	1058	3607
5060100509000520	915	3121	1190	4058
5060100509000580	1017	3468	1322	4508
5060100509000640	1119	3815	1454	4959
5060100509000700	1220	4162	1587	5410
5060100509000760	1322	4508	1719	5861
5060100509000820	1424	4855	1851	6312
5060100509000880	1525	5202	1983	6763
5060100509000940	1627	5549	2115	7213
5060100509001000	1729	5896	2248	7664
5060100509001060	1831	6242	2380	8115
5060100509001120	1932	6589	2512	8566
5060100509001180	2034	6936	2644	9017
5060100509001240	2136	7283	2776	9467
5060100509001300	2237	7629	2909	9918
5060100509001360	2339	7976	3041	10369
5060100509001420	2441	8323	3173	10820
5060100509001480	2542	8670	3305	11271
5060100509001540	2644	9017	3437	11722
5060100509001600	2746	9363	3570	12172
5060100509001660	2848	9710	3702	12623
5060100509001720	2949	10057	3834	13074
5060100509001780	3051	10404	3966	13525
5060100509001840	3153	10751	4098	13976
5060100509001900	3254	11097	4231	14427
5060100509001960	3356	11444	4363	14877
5060100510000280	553	1885	719	2451
5060100510000340	663	2262	862	2941
5060100510000400	774	2639	1006	3431
5060100510000460	884	3016	1150	3921
5060100510000520	995	3393	1294	4411
5060100510000580	1106	3770	1437	4901
5060100510000640	1216	4147	1581	5391
5060100510000700	1327	4524	1725	5881
5060100510000760	1437	4901	1868	6371
5060100510000820	1548	5278	2012	6861
5060100510000880	1658	5655	2156	7352
5060100510000940	1769	6032	2300	7842
5060100510001000	1879	6409	2443	8332
5060100510001060	1990	6786	2587	8822
5060100510001120	2101	7163	2731	9312
5060100510001180	2211	7540	2875	9802
5060100510001240	2322	7917	3018	10292
5060100510001300	2432	8294	3162	10782
5060100510001360	2543	8671	3306	11272
5060100510001420	2653	9048	3449	11763
5060100510001480	2764	9425	3593	12253
5060100510001540	2875	9802	3737	12743
5060100510001600	2985	10179	3881	13233
5060100510001660	3096	10556	4024	13723
5060100510001720	3206	10933	4168	14213
5060100510001780	3317	11310	4312	14703
5060100510001840	3427	11687	4456	15193
5060100510001900	3538	12064	4599	15683
5060100510001960	3648	12441	4743	16173
5060100512000280	635	2164	825	2814
5060100512000340	762	2597	990	3376
5060100512000400	889	3030	1155	3939
5060100512000460	1016	3463	1320	4502
5060100512000520	1142	3896	1485	5064
5060100512000580	1269	4329	1650	5627
5060100512000640	1396	4761	1815	6190
5060100512000700	1523	5194	1980	6753
5060100512000760	1650	5627	2145	7315
5060100512000820	1777	6060	2310	7878
5060100512000880	1904	6493	2475	8441

CAST LUX

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

MODEL CODE	Height x Width	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
	mm	pieces	mm	mm	mm	mm	mm	mm	mm	L	
5060100512000940	1270 x 940	16	97	1145	69	117	20	20	40	3,17	C-E-D
5060100512001000	1270 x 1000	17	97	1145	69	117	20	20	40	3,37	C-E-D
5060100512001060	1270 x 1060	18	97	1145	69	117	20	20	40	3,58	C-E-D
5060100512001120	1270 x 1120	19	97	1145	69	117	20	20	40	3,78	C-E-D
5060100512001180	1270 x 1180	20	97	1145	69	117	20	20	40	3,97	C-E-D
5060100512001240	1270 x 1240	21	97	1145	69	117	20	20	40	4,17	C-E-D
5060100512001300	1270 x 1300	22	97	1145	69	117	20	20	40	4,37	C-E-D
5060100512001360	1270 x 1360	23	97	1145	69	117	20	20	40	4,56	C-E-D
5060100514000280	1470 x 280	5	97	1345	69	117	20	20	40	1,15	C
5060100514000340	1470 x 340	6	97	1345	69	117	20	20	40	1,38	C
5060100514000400	1470 x 400	7	97	1345	69	117	20	20	40	1,60	C-E-D
5060100514000460	1470 x 460	8	97	1345	69	117	20	20	40	1,83	C-E-D
5060100514000520	1470 x 520	9	97	1345	69	117	20	20	40	2,05	C-E-D
5060100514000580	1470 x 580	10	97	1345	69	117	20	20	40	2,28	C-E-D
5060100514000640	1470 x 640	11	97	1345	69	117	20	20	40	2,50	C-E-D
5060100514000700	1470 x 700	12	97	1345	69	117	20	20	40	2,73	C-E-D
5060100514000760	1470 x 760	13	97	1345	69	117	20	20	40	2,95	C-E-D
5060100514000820	1470 x 820	14	97	1345	69	117	20	20	40	3,18	C-E-D
5060100514000880	1470 x 880	15	97	1345	69	117	20	20	40	3,40	C-E-D
5060100514000940	1470 x 940	16	97	1345	69	117	20	20	40	3,63	C-E-D
5060100514001000	1470 x 1000	17	97	1345	69	117	20	20	40	3,85	C-E-D
5060100514001060	1470 x 1060	18	97	1345	69	117	20	20	40	4,10	C-E-D
5060100514001120	1470 x 1120	19	97	1345	69	117	20	20	40	4,32	C-E-D
5060100514001180	1470 x 1180	20	97	1345	69	117	20	20	40	4,55	C-E-D
5060100514001240	1470 x 1240	21	97	1345	69	117	20	20	40	4,77	C-E-D
5060100514001300	1470 x 1300	22	97	1345	69	117	20	20	40	5,00	C-E-D
5060100514001360	1470 x 1360	23	97	1345	69	117	20	20	40	5,22	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5060100512000940	2031	6926	2640	9004
5060100512001000	2158	7359	2805	9566
5060100512001060	2285	7792	2970	10129
5060100512001120	2412	8224	3135	10692
5060100512001180	2539	8657	3300	11254
5060100512001240	2666	9090	3465	11817
5060100512001300	2793	9523	3630	12380
5060100512001360	2920	9956	3795	12943
5060100514000280	729	2485	947	3230
5060100514000340	874	2982	1137	3877
5060100514000400	1020	3479	1326	4523
5060100514000460	1166	3976	1516	5169
5060100514000520	1312	4473	1705	5815
5060100514000580	1457	4970	1895	6461
5060100514000640	1603	5467	2084	7107
5060100514000700	1749	5964	2274	7753
5060100514000760	1895	6461	2463	8399
5060100514000820	2040	6958	2653	9045
5060100514000880	2186	7455	2842	9691
5060100514000940	2332	7952	3032	10337
5060100514001000	2478	8449	3221	10984
5060100514001060	2623	8946	3410	11630
5060100514001120	2769	9443	3600	12276
5060100514001180	2915	9940	3789	12922
5060100514001240	3061	10437	3979	13568
5060100514001300	3206	10934	4168	14214
5060100514001360	3352	11431	4358	14860

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
28,09	32,12	0,20	1390X987X139
29,83	34,03	0,21	1390X1047X139
31,70	36,07	0,22	1390X1107X139
33,44	37,99	0,23	1390X1167X139
35,19	39,91	0,24	1390X1227X139
36,93	41,82	0,25	1390X1287X139
38,67	43,73	0,27	1390X1347X139
40,41	45,64	0,28	1390X1407X139
10,27	12,65	0,08	1590X327X139
12,26	14,83	0,09	1590X387X139
14,27	17,03	0,10	1590X447X139
16,28	19,24	0,12	1590X507X139
18,29	21,45	0,13	1590X567X139
20,30	23,65	0,14	1590X627X139
22,31	25,84	0,16	1590X687X139
24,30	28,03	0,17	1590X747X139
26,31	30,24	0,18	1590X807X139
28,32	32,43	0,20	1590X867X139
30,33	34,64	0,21	1590X927X139
32,34	36,85	0,22	1590X987X139
34,35	39,04	0,24	1590X1047X139
36,48	41,36	0,25	1590X1107X139
38,49	43,57	0,26	1590X1167X139
40,50	45,79	0,28	1590X1227X139
42,51	47,98	0,29	1590X1287X139
44,51	50,17	0,30	1590X1347X139
46,52	52,38	0,32	1590X1407X139

CONNECTIONS TYPE

SX	ZX	YP	YL	AX	P3
✓	x	x	x	✓	✓

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.

C: Central Heating / E: Electric / D: Dual Fuel