

CAST PLUS

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	
5010101303000224	300 x 220	5	97	245	69	117	20	6	40	0,30	C
5010101303000270	300 x 270	6	97	245	69	117	20	6	40	0,36	C
5010101303000316	300 x 320	7	97	245	69	117	20	6	40	0,42	C
5010101303000362	300 x 360	8	97	245	69	117	20	6	40	0,48	C
5010101303000408	300 x 410	9	97	245	69	117	20	6	40	0,54	C-E-D
5010101303000454	300 x 450	10	97	245	69	117	20	6	40	0,60	C-E-D
5010101303000500	300 x 500	11	97	245	69	117	20	6	40	0,66	C-E-D
5010101303000546	300 x 550	12	97	245	69	117	20	6	40	0,72	C-E-D
5010101303000592	300 x 590	13	97	245	69	117	20	6	40	0,78	C-E-D
5010101303000638	300 x 640	14	97	245	69	117	20	6	40	0,84	C-E-D
5010101303000684	300 x 680	15	97	245	69	117	20	6	40	0,90	C-E-D
5010101303000730	300 x 730	16	97	245	69	117	20	6	40	0,96	C-E-D
5010101303000776	300 x 780	17	97	245	69	117	20	6	40	1,02	C-E-D
5010101303000822	300 x 820	18	97	245	69	117	20	6	40	1,08	C-E-D
5010101303000868	300 x 870	19	97	245	69	117	20	6	40	1,14	C-E-D
5010101303000914	300 x 910	20	97	245	69	117	20	6	40	1,20	C-E-D
5010101303000960	300 x 960	21	97	245	69	117	20	6	40	1,26	C-E-D
5010101303001006	300 x 1010	22	97	245	69	117	20	6	40	1,32	C-E-D
5010101303001052	300 x 1050	23	97	245	69	117	20	6	40	1,38	C-E-D
5010101303001098	300 x 1100	24	97	245	69	117	20	6	40	1,44	C-E-D
5010101303001144	300 x 1140	25	97	245	69	117	20	6	40	1,50	C-E-D
5010101303001190	300 x 1190	26	97	245	69	117	20	6	40	1,56	C-E-D
5010101303001236	300 x 1240	27	97	245	69	117	20	6	40	1,62	C-E-D
5010101303001282	300 x 1280	28	97	245	69	117	20	6	40	1,68	C-E-D
5010101303001328	300 x 1330	29	97	245	69	117	20	6	40	1,74	C-E-D
5010101303001374	300 x 1370	30	97	245	69	117	20	6	40	1,80	C-E-D
5010101303001420	300 x 1420	31	97	245	69	117	20	6	40	1,85	C
5010101303001466	300 x 1470	32	97	245	69	117	20	6	40	1,91	C
5010101303001512	300 x 1510	33	97	245	69	117	20	6	40	1,97	C
5010101303001558	300 x 1560	34	97	245	69	117	20	6	40	2,03	C
5010101303001604	300 x 1600	35	97	245	69	117	20	6	40	2,09	C
5010101303001650	300 x 1650	36	97	245	69	117	20	6	40	2,15	C
5010101303001696	300 x 1700	37	97	245	69	117	20	6	40	2,21	C
5010101303001742	300 x 1740	38	97	245	69	117	20	6	40	2,27	C
5010101303001788	300 x 1790	39	97	245	69	117	20	6	40	2,33	C
5010101303001834	300 x 1830	40	97	245	69	117	20	6	40	2,39	C
5010101304000224	400 x 220	5	97	345	69	117	20	6	40	0,37	C
5010101304000270	400 x 270	6	97	345	69	117	20	6	40	0,45	C
5010101304000316	400 x 320	7	97	345	69	117	20	6	40	0,52	C
5010101304000362	400 x 360	8	97	345	69	117	20	6	40	0,59	C
5010101304000408	400 x 410	9	97	345	69	117	20	6	40	0,67	C-E-D
5010101304000454	400 x 450	10	97	345	69	117	20	6	40	0,74	C-E-D
5010101304000500	400 x 500	11	97	345	69	117	20	6	40	0,82	C-E-D
5010101304000546	400 x 550	12	97	345	69	117	20	6	40	0,89	C-E-D
5010101304000592	400 x 590	13	97	345	69	117	20	6	40	0,96	C-E-D
5010101304000638	400 x 640	14	97	345	69	117	20	6	40	1,04	C-E-D
5010101304000684	400 x 680	15	97	345	69	117	20	6	40	1,11	C-E-D
5010101304000730	400 x 730	16	97	345	69	117	20	6	40	1,19	C-E-D
5010101304000776	400 x 780	17	97	345	69	117	20	6	40	1,26	C-E-D
5010101304000822	400 x 820	18	97	345	69	117	20	6	40	1,34	C-E-D
5010101304000868	400 x 870	19	97	345	69	117	20	6	40	1,41	C-E-D
5010101304000914	400 x 910	20	97	345	69	117	20	6	40	1,48	C-E-D
5010101304000960	400 x 960	21	97	345	69	117	20	6	40	1,56	C-E-D
5010101304001006	400 x 1010	22	97	345	69	117	20	6	40	1,63	C-E-D
5010101304001052	400 x 1050	23	97	345	69	117	20	6	40	1,71	C-E-D
5010101304001098	400 x 1100	24	97	345	69	117	20	6	40	1,78	C-E-D
5010101304001144	400 x 1140	25	97	345	69	117	20	6	40	1,85	C-E-D
5010101304001190	400 x 1190	26	97	345	69	117	20	6	40	1,93	C-E-D
5010101304001236	400 x 1240	27	97	345	69	117	20	6	40	2,00	C-E-D
5010101304001282	400 x 1280	28	97	345	69	117	20	6	40	2,08	C-E-D
5010101304001328	400 x 1330	29	97	345	69	117	20	6	40	2,15	C-E-D
5010101304001374	400 x 1370	30	97	345	69	117	20	6	40	2,22	C-E-D
5010101304001420	400 x 1420	31	97	345	69	117	20	6	40	2,30	C
5010101304001466	400 x 1470	32	97	345	69	117	20	6	40	2,37	C
5010101304001512	400 x 1510	33	97	345	69	117	20	6	40	2,45	C
5010101304001558	400 x 1560	34	97	345	69	117	20	6	40	2,52	C
5010101304001604	400 x 1600	35	97	345	69	117	20	6	40	2,59	C
5010101304001650	400 x 1650	36	97	345	69	117	20	6	40	2,67	C
5010101304001696	400 x 1700	37	97	345	69	117	20	6	40	2,74	C
5010101304001742	400 x 1740	38	97	345	69	117	20	6	40	2,82	C
5010101304001788	400 x 1790	39	97	345	69	117	20	6	40	2,89	C
5010101304001834	400 x 1830	40	97	345	69	117	20	6	40	2,96	C
5010101305000224	500 x 220	5	97	445	69	117	20	6	40	0,44	C
5010101305000270	500 x 270	6	97	445	69	117	20	6	40	0,53	C
5010101305000316	500 x 320	7	97	445	69	117	20	6	40	0,62	C
5010101305000362	500 x 360	8	97	445	69	117	20	6	40	0,71	C
5010101305000408	500 x 410	9	97	445	69	117	20	6	40	0,80	C-E-D
5010101305000454	500 x 450	10	97	445	69	117	20	6	40	0,89	C-E-D
5010101305000500	500 x 500	11	97	445	69	117	20	6	40	0,97	C-E-D
5010101305000546	500 x 550	12	97	445	69	117	20	6	40	1,06	C-E-D
5010101305000592	500 x 590	13	97	445	69	117	20	6	40	1,15	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010101303000224	170	578	220	751
5010101303000270	203	694	264	902
5010101303000316	237	809	308	1052
5010101303000362	271	925	353	1202
5010101303000408	305	1040	397	1353
5010101303000454	339	1156	441	1503
5010101303000500	373	1272	485	1653
5010101303000546	407	1387	529	1803
5010101303000592	441	1503	573	1954
5010101303000638	475	1618	617	2104
5010101303000684	509	1734	661	2254
5010101303000730	542	1850	705	2404
5010101303000776	576	1965	749	2555
5010101303000822	610	2081	793	2705
5010101303000868	644	2196	837	2855
5010101303000914	678	2312	881	3006
5010101303000960	712	2428	925	3156
5010101303001006	746	2543	970	3306
5010101303001052	780	2659	1014	3456
5010101303001098	814	2774	1058	3607
5010101303001144	848	2890	1102	3757
5010101303001190	881	3006	1146	3907
5010101303001236	915	3121	1190	4058
5010101303001282	949	3237	1234	4208
5010101303001328	983	3352	1278	4358
5010101303001374	1017	3468	1322	4508
5010101303001420	1051	3584	1366	4659
5010101303001466	1085	3699	1410	4809
5010101303001512	1119	3815	1454	4959
5010101303001558	1153	3930	1498	5109
5010101303001604	1186	4046	1542	5260
5010101303001650	1220	4162	1587	5410
5010101303001696	1254	4277	1631	5560
5010101303001742	1288	4393	1675	5711
5010101303001788	1322	4508	1719	5861
5010101303001834	1356	4624	1763	6011
5010101304000224	231	788	300	1024
5010101304000270	277	945	360	1229
5010101304000316	323	1103	420	1434
5010101304000362	370	1260	480	1638
5010101304000408	416	1418	541	1843
5010101304000454	462	1575	601	2048
5010101304000500	508	1733	661	2253
5010101304000546	554	1890	721	2458
5010101304000592	601	2048	781	2662
5010101304000638	647	2205	841	2867
5010101304000684	693	2363	901	3072
5010101304000730	739	2521	961	3277
5010101304000776	785	2678	1021	348

CAST PLUS

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	
5010101305000638	500 x 640	14	97	445	69	117	20	6	40	1,24	C-E-D
5010101305000684	500 x 680	15	97	445	69	117	20	6	40	1,33	C-E-D
5010101305000730	500 x 730	16	97	445	69	117	20	6	40	1,42	C-E-D
5010101305000776	500 x 780	17	97	445	69	117	20	6	40	1,50	C-E-D
5010101305000822	500 x 820	18	97	445	69	117	20	6	40	1,59	C-E-D
5010101305000868	500 x 870	19	97	445	69	117	20	6	40	1,68	C-E-D
5010101305000914	500 x 910	20	97	445	69	117	20	6	40	1,77	C-E-D
5010101305000960	500 x 960	21	97	445	69	117	20	6	40	1,86	C-E-D
5010101305001006	500 x 1010	22	97	445	69	117	20	6	40	1,95	C-E-D
5010101305001052	500 x 1050	23	97	445	69	117	20	6	40	2,03	C-E-D
5010101305001098	500 x 1100	24	97	445	69	117	20	6	40	2,12	C-E-D
5010101305001144	500 x 1140	25	97	445	69	117	20	6	40	2,21	C-E-D
5010101305001190	500 x 1190	26	97	445	69	117	20	6	40	2,30	C-E-D
5010101305001236	500 x 1240	27	97	445	69	117	20	6	40	2,39	C-E-D
5010101305001282	500 x 1280	28	97	445	69	117	20	6	40	2,48	C-E-D
5010101305001328	500 x 1330	29	97	445	69	117	20	6	40	2,56	C-E-D
5010101305001374	500 x 1370	30	97	445	69	117	20	6	40	2,65	C-E-D
5010101305001420	500 x 1420	31	97	445	69	117	20	6	40	2,74	C-E-D
5010101305001466	500 x 1470	32	97	445	69	117	20	6	40	2,83	C
5010101305001512	500 x 1510	33	97	445	69	117	20	6	40	2,92	C
5010101305001558	500 x 1560	34	97	445	69	117	20	6	40	3,01	C
5010101305001604	500 x 1610	35	97	445	69	117	20	6	40	3,10	C
5010101305001650	500 x 1650	36	97	445	69	117	20	6	40	3,18	C
5010101305001696	500 x 1700	37	97	445	69	117	20	6	40	3,27	C
5010101305001742	500 x 1740	38	97	445	69	117	20	6	40	3,36	C
5010101305001788	500 x 1790	39	97	445	69	117	20	6	40	3,45	C
5010101305001834	500 x 1830	40	97	445	69	117	20	6	40	3,54	C
5010101306000224	600 x 220	5	97	545	69	117	20	6	40	0,52	C
5010101306000270	600 x 270	6	97	545	69	117	20	6	40	0,62	C
5010101306000316	600 x 320	7	97	545	69	117	20	6	40	0,72	C
5010101306000362	600 x 360	8	97	545	69	117	20	6	40	0,82	C
5010101306000408	600 x 410	9	97	545	69	117	20	6	40	0,93	C-E-D
5010101306000454	600 x 450	10	97	545	69	117	20	6	40	1,03	C-E-D
5010101306000500	600 x 500	11	97	545	69	117	20	6	40	1,13	C-E-D
5010101306000546	600 x 550	12	97	545	69	117	20	6	40	1,23	C-E-D
5010101306000592	600 x 590	13	97	545	69	117	20	6	40	1,34	C-E-D
5010101306000638	600 x 640	14	97	545	69	117	20	6	40	1,44	C-E-D
5010101306000684	600 x 680	15	97	545	69	117	20	6	40	1,54	C-E-D
5010101306000730	600 x 730	16	97	545	69	117	20	6	40	1,64	C-E-D
5010101306000776	600 x 780	17	97	545	69	117	20	6	40	1,75	C-E-D
5010101306000822	600 x 820	18	97	545	69	117	20	6	40	1,85	C-E-D
5010101306000868	600 x 870	19	97	545	69	117	20	6	40	1,95	C-E-D
5010101306000914	600 x 910	20	97	545	69	117	20	6	40	2,06	C-E-D
5010101306000960	600 x 960	21	97	545	69	117	20	6	40	2,16	C-E-D
5010101306001006	600 x 1010	22	97	545	69	117	20	6	40	2,26	C-E-D
5010101306001052	600 x 1050	23	97	545	69	117	20	6	40	2,36	C-E-D
5010101306001098	600 x 1100	24	97	545	69	117	20	6	40	2,47	C-E-D
5010101306001144	600 x 1140	25	97	545	69	117	20	6	40	2,57	C-E-D
5010101306001190	600 x 1190	26	97	545	69	117	20	6	40	2,67	C-E-D
5010101306001236	600 x 1240	27	97	545	69	117	20	6	40	2,77	C-E-D
5010101306001282	600 x 1280	28	97	545	69	117	20	6	40	2,88	C-E-D
5010101306001328	600 x 1330	29	97	545	69	117	20	6	40	2,98	C-E-D
5010101306001374	600 x 1370	30	97	545	69	117	20	6	40	3,08	C-E-D
5010101306001420	600 x 1420	31	97	545	69	117	20	6	40	3,18	C
5010101306001466	600 x 1470	32	97	545	69	117	20	6	40	3,29	C
5010101306001512	600 x 1510	33	97	545	69	117	20	6	40	3,39	C
5010101306001558	600 x 1560	34	97	545	69	117	20	6	40	3,49	C
5010101306001604	600 x 1600	35	97	545	69	117	20	6	40	3,60	C
5010101306001650	600 x 1650	36	97	545	69	117	20	6	40	3,70	C
5010101306001696	600 x 1700	37	97	545	69	117	20	6	40	3,80	C
5010101306001742	600 x 1740	38	97	545	69	117	20	6	40	3,90	C
5010101306001788	600 x 1790	39	97	545	69	117	20	6	40	4,01	C
5010101306001834	600 x 1830	40	97	545	69	117	20	6	40	4,11	C
5010101307000224	700 x 220	5	97	645	69	117	20	6	40	0,59	C
5010101307000270	700 x 270	6	97	645	69	117	20	6	40	0,70	C
5010101307000316	700 x 320	7	97	645	69	117	20	6	40	0,82	C
5010101307000362	700 x 360	8	97	645	69	117	20	6	40	0,94	C
5010101307000408	700 x 410	9	97	645	69	117	20	6	40	1,05	C-E-D
5010101307000454	700 x 450	10	97	645	69	117	20	6	40	1,17	C-E-D
5010101307000500	700 x 500	11	97	645	69	117	20	6	40	1,29	C-E-D
5010101307000546	700 x 550	12	97	645	69	117	20	6	40	1,41	C-E-D
5010101307000592	700 x 590	13	97	645	69	117	20	6	40	1,52	C-E-D
5010101307000638	700 x 640	14	97	645	69	117	20	6	40	1,64	C-E-D
5010101307000684	700 x 680	15	97	645	69	117	20	6	40	1,76	C-E-D
5010101307000730	700 x 730	16	97	645	69	117	20	6	40	1,87	C-E-D
5010101307000776	700 x 780	17	97	645	69	117	20	6	40	1,99	C-E-D
5010101307000822	700 x 820	18	97	645	69	117	20	6	40	2,11	C-E-D
5010101307000868	700 x 870	19	97	645	69	117	20	6	40	2,22	C-E-D
5010101307000914	700 x 910	20	97	645	69	117	20	6	40	2,34	C-E-D
5010101307000960	700 x 960	21	97	645	69	117	20	6	40	2,46	C-E-D
5010101307001006	700 x 1010	22	97	645	69	117	20	6	40	2,58	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	mm	Watt	Btu	Watt
5010101305000638	826	2818	1074	3663
5010101305000684	885	3019	1151	3925
5010101305000730	944	3220	1228	4186
5010101305000776	1003	3422	1304	4448
5010101305000822	1062	3623	1381	4710
5010101305000868	1121	3824	1458	4971
5010101305000914	1180	4025	1535	5233
5010101305000960	1239	4227	1611	5495
5010101305001006	1298	4428	1688	5756
5010101305001052	1358	4629	1765	6018
5010101305001098	1417	4830	1841	6279
5010101305001144	1476	5032	1918	6541
5010101305001190	1535	5233	1995	6803
5010101305001236	1594	5434	2072	7064
5010101305001282	1653	5635	2148	7326
5010101305001328	1712	5837	2225	7588
5010101305001374	1771	6038	2302	7849
5010101305001420	1830	6239	2379	8111
5010101305001466	1889	6440	2455	8373
5010101305001512	1948	6642	2532	8634
5010101305001558	2007	6843	2609	8896
5010101305001604	2066	7044	2685	9158
5010101305001650	2125	7246	2762	9419
5010101305001696	2184	7447	2839	9681
5010101305001742	2243	7648	2916	9942
5010101305001788	2302	7849	2992	10204
5010101305001834	2361	8051	3069	10466
5010101306000224	362	1234	471	1605
5010101306000270	434	1481	565	1925
5010101306000316	507	1728	659	2246
5010101306000362	579	1975	753	2567
5010101306000408	652	2222	847	2888
5010101306000454	724	2469	941	3209
5010101306000500	796	2715	1035	3530
5010101306000546	869	2962	1129	3851
5010101306000592	941	3209	1223	4172
5010101306000638	1013	3456	1318	4493
5010101306000684	1086	3703	1412	4814
5010101306000730	1158	3950	1506	5134
5010101306000776	1231	4196	1600	5455
5010101306000822	1303	4443	1694	5776
5010101306000868	1375	4690	1788	6097
5010101306000914	1448	4937	1882	6418
5010101306000960	1520	5184	1976	6739
5010101306001006	1593	5431	2070	7060
5010101306001052	1665	5678	2164	7381
5010101306001098	1737	5924	2259	7702
5010101306001144	1810	6171	2353	8023
5010101306001190	1882	6418	2447	8343
5010101306001236	1955	6665	2541	8664
5010101306001282	2027	6912	2635	8985
5010101306001328	2099	7159	2729	9306
5010101306001374	2172	7405	2823	9627
5010101306001420	2244	7652	2917	9948
5010101306001466	2316	7899	3011	10269
5010101306001512	2389	8146	3106	10590
5010101306001558	2461	8393	3200	10911
5010101306001604	2534	8640	3294	11232
5010101306001650	2606	8887	3388	11553
5010101306001696	2678	9133	3482	11873
5010101306001742	2751	9380	3576	12194
5010101306001788	2823	9627	3670	12515
5010101306001834	2896	9874	3764	12836
5010101307000224	413	1409	537	1832
5010101307000270	496	1691	645	2198
5010101307000316	578	1972	752	2564
5010101307000362	661	2254	859	2930
5010101307000408	744	2536	967	3297
5010101307000454	826	2818	1074	3663
5010101307000500	909	3099	1182	4029
5010101307000546	992	3381	1289	4396
5010101307000592	1074	3663	1396	4762
5010101307000638	1157	3945	1504	5128
5010101307000684	1239	4227	1611	5495
5010101307000730	1322	4508	1719	5861
5010101307000776	1405	4790	1826	6227
5010101307000822	1487	5072	1934	6593
5010101307000868	1570	5354	2041	6960
5010101307000914	1653	5635	2148	7326
5010101307000960	1735	5917	2256	7692
5010101307001006	1818	6199	2363	8059

CAST PLUS

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	
5010101307001052	700 x 1050	23	97	645	69	117	20	6	40	2.69	C-E-D
5010101307001098	700 x 1100	24	97	645	69	117	20	6	40	2.81	C-E-D
5010101307001144	700 x 1140	25	97	645	69	117	20	6	40	2.93	C-E-D
5010101307001190	700 x 1190	26	97	645	69	117	20	6	40	3.04	C-E-D
5010101307001236	700 x 1240	27	97	645	69	117	20	6	40	3.16	C-E-D
5010101307001282	700 x 1280	28	97	645	69	117	20	6	40	3.28	C-E-D
5010101307001328	700 x 1330	29	97	645	69	117	20	6	40	3.39	C-E-D
5010101307001374	700 x 1370	30	97	645	69	117	20	6	40	3.51	C-E-D
5010101307001420	700 x 1420	31	97	645	69	117	20	6	40	3.63	C
5010101307001466	700 x 1470	32	97	645	69	117	20	6	40	3.75	C
5010101307001512	700 x 1510	33	97	645	69	117	20	6	40	3.86	C
5010101307001558	700 x 1560	34	97	645	69	117	20	6	40	3.98	C
5010101307001604	700 x 1600	35	97	645	69	117	20	6	40	4.10	C
5010101307001650	700 x 1650	36	97	645	69	117	20	6	40	4.21	C
5010101307001696	700 x 1700	37	97	645	69	117	20	6	40	4.33	C
5010101307001742	700 x 1740	38	97	645	69	117	20	6	40	4.45	C
5010101307001788	700 x 1790	39	97	645	69	117	20	6	40	4.56	C
5010101307001834	700 x 1830	40	97	645	69	117	20	6	40	4.68	C
5010101308000224	800 x 220	5	97	745	69	117	20	6	40	0.66	C
5010101308000270	800 x 270	6	97	745	69	117	20	6	40	0.79	C
5010101308000316	800 x 320	7	97	745	69	117	20	6	40	0.92	C
5010101308000362	800 x 360	8	97	745	69	117	20	6	40	1.05	C
5010101308000408	800 x 410	9	97	745	69	117	20	6	40	1.18	C-E-D
5010101308000454	800 x 450	10	97	745	69	117	20	6	40	1.31	C-E-D
5010101308000500	800 x 500	11	97	745	69	117	20	6	40	1.45	C-E-D
5010101308000546	800 x 550	12	97	745	69	117	20	6	40	1.58	C-E-D
5010101308000592	800 x 590	13	97	745	69	117	20	6	40	1.71	C-E-D
5010101308000638	800 x 640	14	97	745	69	117	20	6	40	1.84	C-E-D
5010101308000684	800 x 680	15	97	745	69	117	20	6	40	1.97	C-E-D
5010101308000730	800 x 730	16	97	745	69	117	20	6	40	2.10	C-E-D
5010101308000776	800 x 780	17	97	745	69	117	20	6	40	2.23	C-E-D
5010101308000822	800 x 820	18	97	745	69	117	20	6	40	2.36	C-E-D
5010101308000868	800 x 870	19	97	745	69	117	20	6	40	2.50	C-E-D
5010101308000914	800 x 910	20	97	745	69	117	20	6	40	2.63	C-E-D
5010101308000960	800 x 960	21	97	745	69	117	20	6	40	2.76	C-E-D
5010101308001006	800 x 1010	22	97	745	69	117	20	6	40	2.89	C-E-D
5010101308001052	800 x 1050	23	97	745	69	117	20	6	40	3.02	C-E-D
5010101308001098	800 x 1100	24	97	745	69	117	20	6	40	3.15	C-E-D
5010101308001144	800 x 1140	25	97	745	69	117	20	6	40	3.28	C-E-D
5010101308001190	800 x 1190	26	97	745	69	117	20	6	40	3.41	C-E-D
5010101308001236	800 x 1240	27	97	745	69	117	20	6	40	3.55	C-E-D
5010101308001282	800 x 1280	28	97	745	69	117	20	6	40	3.68	C-E-D
5010101308001328	800 x 1330	29	97	745	69	117	20	6	40	3.81	C-E-D
5010101308001374	800 x 1370	30	97	745	69	117	20	6	40	3.94	C-E-D
5010101308001420	800 x 1420	31	97	745	69	117	20	6	40	4.07	C
5010101308001466	800 x 1470	32	97	745	69	117	20	6	40	4.20	C
5010101308001512	800 x 1510	33	97	745	69	117	20	6	40	4.33	C
5010101308001558	800 x 1560	34	97	745	69	117	20	6	40	4.47	C
5010101308001604	800 x 1600	35	97	745	69	117	20	6	40	4.60	C
5010101308001650	800 x 1650	36	97	745	69	117	20	6	40	4.73	C
5010101308001696	800 x 1700	37	97	745	69	117	20	6	40	4.86	C
5010101308001742	800 x 1740	38	97	745	69	117	20	6	40	4.99	C
5010101308001788	800 x 1790	39	97	745	69	117	20	6	40	5.12	C
5010101308001834	800 x 1830	40	97	745	69	117	20	6	40	5.25	C
5010101309000224	900 x 220	5	97	845	69	117	20	6	40	0.73	C
5010101309000270	900 x 270	6	97	845	69	117	20	6	40	0.88	C
5010101309000316	900 x 320	7	97	845	69	117	20	6	40	1.02	C
5010101309000362	900 x 360	8	97	845	69	117	20	6	40	1.17	C
5010101309000408	900 x 410	9	97	845	69	117	20	6	40	1.31	C-E-D
5010101309000454	900 x 450	10	97	845	69	117	20	6	40	1.46	C-E-D
5010101309000500	900 x 500	11	97	845	69	117	20	6	40	1.60	C-E-D
5010101309000546	900 x 550	12	97	845	69	117	20	6	40	1.75	C-E-D
5010101309000592	900 x 590	13	97	845	69	117	20	6	40	1.89	C-E-D
5010101309000638	900 x 640	14	97	845	69	117	20	6	40	2.04	C-E-D
5010101309000684	900 x 680	15	97	845	69	117	20	6	40	2.19	C-E-D
5010101309000730	900 x 730	16	97	845	69	117	20	6	40	2.33	C-E-D
5010101309000776	900 x 780	17	97	845	69	117	20	6	40	2.48	C-E-D
5010101309000822	900 x 820	18	97	845	69	117	20	6	40	2.62	C-E-D
5010101309000868	900 x 870	19	97	845	69	117	20	6	40	2.77	C-E-D
5010101309000914	900 x 910	20	97	845	69	117	20	6	40	2.91	C-E-D
5010101309000960	900 x 960	21	97	845	69	117	20	6	40	3.06	C-E-D
5010101309001006	900 x 1010	22	97	845	69	117	20	6	40	3.20	C-E-D
5010101309001052	900 x 1050	23	97	845	69	117	20	6	40	3.35	C-E-D
5010101309001098	900 x 1100	24	97	845	69	117	20	6	40	3.50	C-E-D
5010101309001144	900 x 1140	25	97	845	69	117	20	6	40	3.64	C-E-D
5010101309001190	900 x 1190	26	97	845	69	117	20	6	40	3.79	C-E-D
5010101309001236	900 x 1240	27	97	845	69	117	20	6	40	3.93	C-E-D
5010101309001282	900 x 1280	28	97	845	69	117	20	6	40	4.08	C-E-D
5010101309001328	900 x 1330	29	97	845	69	117	20	6	40	4.22	C-E-D
5010101309001374	900 x 1370	30	97	845	69	117	20	6	40	4.37	C-E-D
5010101309001420	900 x 1420	31	97	845	69	117	20	6	40	4.51	C

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	mm	Watt	Btu	Watt
5010101307001052	1901	6481	2471	8425
5010101307001098	1983	6762	2578	8791
5010101307001144	2066	7044	2685	9158
5010101307001190	2148	7326	2793	9524
5010101307001236	2231	7608	2900	9890
5010101307001282	2314	7890	3008	10256
5010101307001328	2396	8171	3115	10623
5010101307001374	2479	8453	3223	10989
5010101307001420	2562	8735	3330	11355
5010101307001466	2644	9017	3437	11722
5010101307001512	2727	9298	3545	12088
5010101307001558	2809	9580	3652	12454
5010101307001604	2892	9862	3760	12821
5010101307001650	2975	10144	3867	13187
5010101307001696	3057	10426	3975	13553
5010101307001742	3140	10707	4082	13919
5010101307001788	3223	10989	4189	14286
5010101307001834	3305	11271	4297	14652
5010101308000224	462	1575	601	2048
5010101308000270	554	1890	721	2458
5010101308000316	647	2205	841	2867
5010101308000362	739	2521	961	3277
5010101308000408	832	2836	1081	3686
5010101308000454	924	3151	1201	4096
5010101308000500	1016	3466	1321	4505
5010101308000546	1109	3781	1441	4915
5010101308000592	1201	4096	1561	5325
5010101308000638	1294	4411	1682	5734
5010101308000684	1386	4726	1802	6144
5010101308000730	1478	5041	1922	6553
5010101308000776	1571	5356	2042	6963
5010101308000822	1663	5671	2162	7373
5010101308000868	1756	5986	2282	7782
5010101308000914	1848	6301	2402	8192
5010101308000960	1940	6616	2522	8601
5010101308001006	2033	6931	2643	9011
5010101308001052	2125	7247	2763	9421
5010101308001098	2217	7562	2883	9830
5010101308001144	2310	7877	3003	10240
5010101308001190	2402	8192	3123	10649
5010101308001236	2495	8507	3243	11059
5010101308001282	2587	8822	3363	11468
5010101308001328	2679	9137	3483	11878
5010101308001374	2772	9452	3603	12288
5010101308001420	2864	9767	3724	12697
5010101308001466	2957	10082	3844	13107
5010101308001512	3049	10397	3964	13516

CAST PLUS

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	
5010101309001466	900 x 1470	32	97	845	69	117	20	6	40	4.66	C
5010101309001512	900 x 1510	33	97	845	69	117	20	6	40	4.81	C
5010101309001558	900 x 1560	34	97	845	69	117	20	6	40	4.95	C
5010101309001604	900 x 1600	35	97	845	69	117	20	6	40	5.10	C
5010101309001650	900 x 1650	36	97	845	69	117	20	6	40	5.24	C
5010101309001696	900 x 1700	37	97	845	69	117	20	6	40	5.39	C
5010101309001742	900 x 1740	38	97	845	69	117	20	6	40	5.53	C
5010101309001788	900 x 1790	39	97	845	69	117	20	6	40	5.68	C
5010101309001834	900 x 1830	40	97	845	69	117	20	6	40	5.82	C
5010101310000224	1000 x 220	5	97	945	69	117	20	6	40	0.80	C
5010101310000270	1000 x 270	6	97	945	69	117	20	6	40	0.96	C
5010101310000316	1000 x 320	7	97	945	69	117	20	6	40	1.12	C
5010101310000362	1000 x 360	8	97	945	69	117	20	6	40	1.28	C
5010101310000408	1000 x 410	9	97	945	69	117	20	6	40	1.44	C-E-D
5010101310000454	1000 x 450	10	97	945	69	117	20	6	40	1.60	C-E-D
5010101310000500	1000 x 500	11	97	945	69	117	20	6	40	1.76	C-E-D
5010101310000546	1000 x 550	12	97	945	69	117	20	6	40	1.92	C-E-D
5010101310000592	1000 x 590	13	97	945	69	117	20	6	40	2.08	C-E-D
5010101310000638	1000 x 640	14	97	945	69	117	20	6	40	2.24	C-E-D
5010101310000684	1000 x 680	15	97	945	69	117	20	6	40	2.40	C-E-D
5010101310000730	1000 x 730	16	97	945	69	117	20	6	40	2.56	C-E-D
5010101310000776	1000 x 780	17	97	945	69	117	20	6	40	2.72	C-E-D
5010101310000822	1000 x 820	18	97	945	69	117	20	6	40	2.88	C-E-D
5010101310000868	1000 x 870	19	97	945	69	117	20	6	40	3.04	C-E-D
5010101310000914	1000 x 910	20	97	945	69	117	20	6	40	3.20	C-E-D
5010101310000960	1000 x 960	21	97	945	69	117	20	6	40	3.36	C-E-D
5010101310001006	1000 x 1010	22	97	945	69	117	20	6	40	3.52	C-E-D
5010101310001052	1000 x 1050	23	97	945	69	117	20	6	40	3.68	C-E-D
5010101310001098	1000 x 1100	24	97	945	69	117	20	6	40	3.84	C-E-D
5010101310001144	1000 x 1140	25	97	945	69	117	20	6	40	4.00	C-E-D
5010101310001190	1000 x 1190	26	97	945	69	117	20	6	40	4.16	C-E-D
5010101310001236	1000 x 1240	27	97	945	69	117	20	6	40	4.32	C-E-D
5010101310001282	1000 x 1280	28	97	945	69	117	20	6	40	4.48	C-E-D
5010101310001328	1000 x 1330	29	97	945	69	117	20	6	40	4.64	C-E-D
5010101310001374	1000 x 1370	30	97	945	69	117	20	6	40	4.80	C-E-D
5010101310001420	1000 x 1420	31	97	945	69	117	20	6	40	4.96	C
5010101310001466	1000 x 1470	32	97	945	69	117	20	6	40	5.12	C
5010101310001512	1000 x 1510	33	97	945	69	117	20	6	40	5.28	C
5010101310001558	1000 x 1560	34	97	945	69	117	20	6	40	5.44	C
5010101310001604	1000 x 1600	35	97	945	69	117	20	6	40	5.60	C
5010101310001650	1000 x 1650	36	97	945	69	117	20	6	40	5.76	C
5010101310001696	1000 x 1700	37	97	945	69	117	20	6	40	5.92	C
5010101310001742	1000 x 1740	38	97	945	69	117	20	6	40	6.08	C
5010101310001788	1000 x 1790	39	97	945	69	117	20	6	40	6.24	C
5010101310001834	1000 x 1830	40	97	945	69	117	20	6	40	6.40	C
5010101312000224	1200 x 220	5	97	1145	69	117	20	6	40	0.94	C
5010101312000270	1200 x 270	6	97	1145	69	117	20	6	40	1.13	C
5010101312000316	1200 x 320	7	97	1145	69	117	20	6	40	1.32	C
5010101312000362	1200 x 360	8	97	1145	69	117	20	6	40	1.51	C
5010101312000408	1200 x 410	9	97	1145	69	117	20	6	40	1.70	C-E-D
5010101312000454	1200 x 450	10	97	1145	69	117	20	6	40	1.89	C-E-D
5010101312000500	1200 x 500	11	97	1145	69	117	20	6	40	2.07	C-E-D
5010101312000546	1200 x 550	12	97	1145	69	117	20	6	40	2.26	C-E-D
5010101312000592	1200 x 590	13	97	1145	69	117	20	6	40	2.45	C-E-D
5010101312000638	1200 x 640	14	97	1145	69	117	20	6	40	2.64	C-E-D
5010101312000684	1200 x 680	15	97	1145	69	117	20	6	40	2.83	C-E-D
5010101312000730	1200 x 730	16	97	1145	69	117	20	6	40	3.02	C-E-D
5010101312000776	1200 x 780	17	97	1145	69	117	20	6	40	3.21	C-E-D
5010101312000822	1200 x 820	18	97	1145	69	117	20	6	40	3.39	C-E-D
5010101312000868	1200 x 870	19	97	1145	69	117	20	6	40	3.58	C-E-D
5010101312000914	1200 x 910	20	97	1145	69	117	20	6	40	3.77	C-E-D
5010101312000960	1200 x 960	21	97	1145	69	117	20	6	40	3.96	C-E-D
5010101312001006	1200 x 1010	22	97	1145	69	117	20	6	40	4.15	C-E-D
5010101312001052	1200 x 1050	23	97	1145	69	117	20	6	40	4.34	C-E-D
5010101312001098	1200 x 1100	24	97	1145	69	117	20	6	40	4.53	C-E-D
5010101312001144	1200 x 1140	25	97	1145	69	117	20	6	40	4.71	C-E-D
5010101312001190	1200 x 1190	26	97	1145	69	117	20	6	40	4.90	C-E-D
5010101312001236	1200 x 1240	27	97	1145	69	117	20	6	40	5.09	C-E-D
5010101312001282	1200 x 1280	28	97	1145	69	117	20	6	40	5.28	C-E-D
5010101312001328	1200 x 1330	29	97	1145	69	117	20	6	40	5.47	C-E-D
5010101312001374	1200 x 1370	30	97	1145	69	117	20	6	40	5.66	C-E-D
5010101314000224	1400 x 220	5	97	1345	69	117	20	6	40	1.09	C
5010101314000270	1400 x 270	6	97	1345	69	117	20	6	40	1.30	C
5010101314000316	1400 x 320	7	97	1345	69	117	20	6	40	1.52	C
5010101314000362	1400 x 360	8	97	1345	69	117	20	6	40	1.74	C
5010101314000408	1400 x 410	9	97	1345	69	117	20	6	40	1.96	C-E-D
5010101314000454	1400 x 450	10	97	1345	69	117	20	6	40	2.17	C-E-D
5010101314000500	1400 x 500	11	97	1345	69	117	20	6	40	2.39	C-E-D
5010101314000546	1400 x 550	12	97	1345	69	117	20	6	40	2.61	C-E-D
5010101314000592	1400 x 590	13	97	1345	69	117	20	6	40	2.82	C-E-D
5010101314000638	1400 x 640	14	97	1345	69	117	20	6	40	3.04	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010101309001466	3254	11097	4231	14427
5010101309001512	3356	11444	4363	14877
5010101309001558	3458	11791	4495	15328
5010101309001604	3559	12138	4627	15779
5010101309001650	3661	12485	4760	16230
5010101309001696	3763	12831	4892	16681
5010101309001742	3865	13178	5024	17132
5010101309001788	3966	13525	5156	17582
5010101309001834	4068	13872	5288	18033
5010101310000224	553	1885	719	2451
5010101310000270	663	2262	862	2941
5010101310000316	774	2639	1006	3431
5010101310000362	884	3016	1150	3921
5010101310000408	995	3393	1294	4411
5010101310000454	1106	3770	1437	4901
5010101310000500	1216	4147	1581	5391
5010101310000546	1327	4524	1725	5881
5010101310000592	1437	4901	1868	6371
5010101310000638	1548	5278	2012	6861
5010101310000684	1658	5655	2156	7352
5010101310000730	1769	6032	2300	7842
5010101310000776	1879	6409	2443	8332
5010101310000822	1990	6786	2587	8822
5010101310000868	2101	7163	2731	9312
5010101310000914	2211	7540	2875	9802
5010101310000960	2322	7917	3018	10292
5010101310001006	2432	8294	3162	10782
5010101310001052	2543	8671	3306	11272
5010101310001098	2653	9048	3449	11763
5010101310001144	2764	9425	3593	12253
5010101310001190	2875	9802	3737	12743
5010101310001236	2985	10179	3881	13233
5010101310001282	3096	10556	4024	13723
5010101310001328	3206	10933	4168	14213
5010101310001374	3317	11310	4312	14703
5010101310001420	3427	11687	4456	15193
5010101310001466	3538	12064	4599	15683
5010101310001512	3648	12441	4743	16173
5010101310001558	3759	12818	4887	16664
5010101310001604	3870	13195	5030	17154
5010101310001650	3980	13572	5174	17644
5010101310001696	4091	13949	5318	18134
5010101310001742	4201	14326	5462	18624
5010101310001788	4312	14703	5605	19114
5010101310001834	4422	15080	5749	19604
5010101312000224	635	2164	825	2814
5010101312000270	732	2597	990	3376
5010101312000316	889	3030	1155	3939
5010101312000362	1016	3463	1320	4502
5010101312000408	1142	3896	1485	5064
5010101312000454	1269	4329	1650	5627
5010101312000500	1396	4761	1815	6190
5010101312000546	1523	5194	1980	6753
5010101312000592	1650	5627	2145	7315
5010101312000638	1777	6060	2310	7878
5010101312000684	1904	6493	2475	8441
5010101312000730	2031	6926	2640	9004
5010101312000776	2158	7359	2805	9566
5010101312000822	2285	7792	2970	10129
5010101312000868	2412	8224	3135	10692
5010101312000914	2539	8657	3300	11254
5010101312000960	2666	9090	3465	11817
5010101312001006	2793	9523	3630	12380
5010101312001052	2920	9956	3795	12943
5010101312001098	3047	10389	3960	13505
5010101312001144	3173	10822	4126	14068
5010101312001190	3300	11254	4291	14631
5010101312001236	3427	11687	4456	15193
5010101312001282	3554	12120	4621	15756
5010101312001328	3681	12553	4786	16319
5010101312001374	3808	12986	4951	16882
5010101314000224	729	2485	947	3230
5010101314000270	874	2982	1137	3877
5010101314000316	1020	3479	1326	4523
5010101314000362	1166	3976	1516	5169
5010101314000408	1312	4473	1705	5815
5010101314000454	1457	4970	1895	6461
5010101314000500	1603	5467	2084	7107
5010101314000546	1749	5964	2274	7753
5010101314000592	1895	6461	2463	8399
5010101314000638	2040	6958	2653	9045

CAST PLUS

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	
5010101314000684	1400 x 680	15	97	1345	69	117	20	6	40	3.26	C-E-D
5010101314000730	1400 x 730	16	97	1345	69	117	20	6	40	3.47	C-E-D
5010101314000776	1400 x 780	17	97	1345	69	117	20	6	40	3.69	C-E-D
5010101314000822	1400 x 820	18	97	1345	69	117	20	6	40	3.91	C-E-D
5010101314000868	1400 x 870	19	97	1345	69	117	20	6	40	4.13	C-E-D
5010101314000914	1400 x 910	20	97	1345	69	117	20	6	40	4.34	C-E-D
5010101314000960	1400 x 960	21	97	1345	69	117	20	6	40	4.56	C-E-D
5010101314001006	1400 x 1010	22	97	1345	69	117	20	6	40	4.78	C-E-D
5010101314001052	1400 x 1050	23	97	1345	69	117	20	6	40	4.99	C-E-D
5010101314001098	1400 x 1100	24	97	1345	69	117	20	6	40	5.21	C-E-D
5010101314001144	1400 x 1140	25	97	1345	69	117	20	6	40	5.43	C-E-D
5010101314001190	1400 x 1190	26	97	1345	69	117	20	6	40	5.65	C-E-D
5010101314001236	1400 x 1240	27	97	1345	69	117	20	6	40	5.86	C-E-D
5010101314001282	1400 x 1280	28	97	1345	69	117	20	6	40	6.08	C-E-D
5010101314001328	1400 x 1330	29	97	1345	69	117	20	6	40	6.30	C-E-D
5010101314001374	1400 x 1370	30	97	1345	69	117	20	6	40	6.51	C-E-D
5010101316000224	1600 x 220	5	97	1545	69	117	20	6	40	1.23	C
5010101316000270	1600 x 270	6	97	1545	69	117	20	6	40	1.48	C
5010101316000316	1600 x 320	7	97	1545	69	117	20	6	40	1.72	C
5010101316000362	1600 x 360	8	97	1545	69	117	20	6	40	1.97	C
5010101316000408	1600 x 410	9	97	1545	69	117	20	6	40	2.21	C-E-D
5010101316000454	1600 x 450	10	97	1545	69	117	20	6	40	2.46	C-E-D
5010101316000500	1600 x 500	11	97	1545	69	117	20	6	40	2.70	C-E-D
5010101316000546	1600 x 550	12	97	1545	69	117	20	6	40	2.95	C-E-D
5010101316000592	1600 x 590	13	97	1545	69	117	20	6	40	3.20	C-E-D
5010101316000638	1600 x 640	14	97	1545	69	117	20	6	40	3.44	C-E-D
5010101316000684	1600 x 680	15	97	1545	69	117	20	6	40	3.69	C-E-D
5010101316000730	1600 x 730	16	97	1545	69	117	20	6	40	3.93	C-E-D
5010101316000776	1600 x 780	17	97	1545	69	117	20	6	40	4.18	C-E-D
5010101316000822	1600 x 820	18	97	1545	69	117	20	6	40	4.42	C-E-D
5010101316000868	1600 x 870	19	97	1545	69	117	20	6	40	4.67	C-E-D
5010101316000914	1600 x 910	20	97	1545	69	117	20	6	40	4.92	C-E-D
5010101316000960	1600 x 960	21	97	1545	69	117	20	6	40	5.16	C-E-D
5010101316001006	1600 x 1010	22	97	1545	69	117	20	6	40	5.41	C-E-D
5010101316001052	1600 x 1050	23	97	1545	69	117	20	6	40	5.65	C-E-D
5010101316001098	1600 x 1100	24	97	1545	69	117	20	6	40	5.90	C-E-D
5010101316001144	1600 x 1140	25	97	1545	69	117	20	6	40	6.14	C-E-D
5010101316001190	1600 x 1190	26	97	1545	69	117	20	6	40	6.39	C-E-D
5010101316001236	1600 x 1240	27	97	1545	69	117	20	6	40	6.64	C-E-D
5010101316001282	1600 x 1280	28	97	1545	69	117	20	6	40	6.88	C-E-D
5010101316001328	1600 x 1330	29	97	1545	69	117	20	6	40	7.13	C-E-D
5010101316001374	1600 x 1370	30	97	1545	69	117	20	6	40	7.37	C-E-D
5010101318000224	1800 x 220	5	97	1745	69	117	20	6	40	1.37	C
5010101318000270	1800 x 270	6	97	1745	69	117	20	6	40	1.65	C
5010101318000316	1800 x 320	7	97	1745	69	117	20	6	40	1.92	C
5010101318000362	1800 x 360	8	97	1745	69	117	20	6	40	2.20	C
5010101318000408	1800 x 410	9	97	1745	69	117	20	6	40	2.47	C-E-D
5010101318000454	1800 x 450	10	97	1745	69	117	20	6	40	2.74	C-E-D
5010101318000500	1800 x 500	11	97	1745	69	117	20	6	40	3.02	C-E-D
5010101318000546	1800 x 550	12	97	1745	69	117	20	6	40	3.29	C-E-D
5010101318000592	1800 x 590	13	97	1745	69	117	20	6	40	3.57	C-E-D
5010101318000638	1800 x 640	14	97	1745	69	117	20	6	40	3.84	C-E-D
5010101318000684	1800 x 680	15	97	1745	69	117	20	6	40	4.12	C-E-D
5010101318000730	1800 x 730	16	97	1745	69	117	20	6	40	4.39	C-E-D
5010101318000776	1800 x 780	17	97	1745	69	117	20	6	40	4.66	C-E-D
5010101318000822	1800 x 820	18	97	1745	69	117	20	6	40	4.94	C-E-D
5010101318000868	1800 x 870	19	97	1745	69	117	20	6	40	5.21	C-E-D
5010101318000914	1800 x 910	20	97	1745	69	117	20	6	40	5.49	C-E-D
5010101318000960	1800 x 960	21	97	1745	69	117	20	6	40	5.76	C-E-D
5010101318001006	1800 x 1010	22	97	1745	69	117	20	6	40	6.04	C-E-D
5010101320000224	2000 x 220	5	97	1945	69	117	20	6	40	1.52	C
5010101320000270	2000 x 270	6	97	1945	69	117	20	6	40	1.82	C
5010101320000316	2000 x 320	7	97	1945	69	117	20	6	40	2.12	C
5010101320000362	2000 x 360	8	97	1945	69	117	20	6	40	2.42	C
5010101320000408	2000 x 410	9	97	1945	69	117	20	6	40	2.73	C-E-D
5010101320000454	2000 x 450	10	97	1945	69	117	20	6	40	3.03	C-E-D
5010101320000500	2000 x 500	11	97	1945	69	117	20	6	40	3.33	C-E-D
5010101320000546	2000 x 550	12	97	1945	69	117	20	6	40	3.64	C-E-D
5010101320000592	2000 x 590	13	97	1945	69	117	20	6	40	3.94	C-E-D
5010101320000638	2000 x 640	14	97	1945	69	117	20	6	40	4.24	C-E-D
5010101320000684	2000 x 680	15	97	1945	69	117	20	6	40	4.54	C-E-D
5010101320000730	2000 x 730	16	97	1945	69	117	20	6	40	4.85	C-E-D
5010101320000776	2000 x 780	17	97	1945	69	117	20	6	40	5.15	C-E-D
5010101320000822	2000 x 820	18	97	1945	69	117	20	6	40	5.45	C-E-D
5010101320000868	2000 x 870	19	97	1945	69	117	20	6	40	5.76	C-E-D
5010101320000914	2000 x 910	20	97	1945	69	117	20	6	40	6.06	C-E-D
5010101320000960	2000 x 960	21	97	1945	69	117	20	6	40	6.36	C-E-D
5010101320001006	2000 x 1010	22	97	1945	69	117	20	6	40	6.67	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5010101314000684		2186	7455	2842	9691
5010101314000730		2332	7952	3032	10337
5010101314000776		2478	8449	3221	10984
5010101314000822		2623	8946	3410	11630
5010101314000868		2769	9443	3600	12276
5010101314000914		2915	9940	3789	12922
5010101314000960		3061	10437	3979	13568
5010101314001006		3206	10934	4168	14214
5010101314001052		3352	11431	4358	14860
5010101314001098		3498	11928	4547	15506
5010101314001144		3644	12425	4737	16152
5010101314001190		3789	12922	4926	16798
5010101314001236		3935	13419	5116	17444
5010101314001282		4081	13916	5305	18091
5010101314001328		4227	14413	5495	18737
5010101314001374		4372	14910	5684	19383
5010101316000224		837	2853	1088	3709
5010101316000270		1004	3424	1305	4451
5010101316000316		1171	3994	1523	5193
5010101316000362		1339	4565	1740	5935
5010101316000408		1506	5136	1958	6676
5010101316000454		1673	5706	2175	7418
5010101316000500		1841	6277	2393	8160
5010101316000546		2008	6848	2611	8902
5010101316000592		2175	7418	2828	9644
5010101316000638		2343	7989	3046	10385
5010101316000684		2510	8559	3263	11127
5010101316000730		2677	9130	3481	11869
5010101316000776		2845	9701	3698	12611
5010101316000822		3012	10271	3916	13353
5010101316000868		3179	10842	4133	14095
5010101316000914		3347	11413	4351	14836
5010101316000960		3514	11983	4568	15578
5010101316001006		3681	12554	4786	16320
5010101316001052		3849	13124	5003	17062
5010101316001098		4016	13695	5221	17804
5010101316001144		4183	14266	5439	18545
5010101316001190		4351	14836	5656	19287
5010101316001236		4518	15407	5874	20029
5010101316001282		4686	15978	6091	20771
5010101316001328		4853	16548	6309	21513
5010101316001374		5020	17119	6526	22254
5010101318000224		961	3276	1249	4259
5010101318000270		1153	3931	1499	5110
5010101318000316		1345	4586	1748	5962
5010101318000362		1537	5241	1998	6814
5010101318000408		1729	5897	2248	7666
5010101318000454		1921	6552	2498	8517
5010101318000500		2113	7207	2748	9369
5010101318000546		2306	7862	2997	10221
5010101318000592		2498	8517	3247	11072
5010101318000638		2690	9172	3497	11924
5010101318000684		2882	9828	3747	12776
5010101318000730		3074	10483	3996	13628
5010101318000776		3266	11138	4246	14479
5010101318000822		3458	11793	4496	15331
5010101318000868		3651	12448	4746	16183
5010101318000914		3843	13103	4995	17034
5010101318000960		4035	13759	5245	17886
5010101318001006		4227	14414	5495	18738
5010101320000224		1103	3761	1434	4890
5010101320000270		1324	4513	1721	5867
5010101320000316		1544	5266	2007	6845
5010101320000362		1765	6018	2294	7823
5010101320000408		1985	6770	2581	8801
5010101320000454		2206	7522	2868	9779
5010101320000500		2427	8275	3155	10757
5010101320000546		2647	9027	3441	11735
5010101320000592		2868	9779	3728	12713
5010101320000638		3088	10531	4015	13691
5010101320000684		3309	11284	4302	14669
5010101320000730		3530	12036	4588	15647
5010101320000776		3750	12788	4875	16625
5010101320000822		3971	13540	5162	17602
5010101320000868		4191	14293	5449	18580
5010101320000914		4412	15045	5736	19558
5010101320000960		4633	15797	6022	20536
5010101320001006		4853	16549	6309	21514

CAST PLUS

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	

SX

✓

ZX

x

YP

x

YL

x

AX

✓

P3

✓

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

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Wat1	Btu	Wat1	Btu

LOGISTICS INFORMATION

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

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