

LOVA LINE

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	
5010103803000236	280 x 240	3	60	245	56-65	86-95	26-35	4	60	0.23	C
5010103803000316	280 x 320	4	60	245	56-65	86-95	26-35	4	60	0.31	C
5010103803000396	280 x 400	5	60	245	56-65	86-95	26-35	4	60	0.38	C
5010103803000476	280 x 480	6	60	245	56-65	86-95	26-35	4	60	0.46	C-E-D
5010103803000556	280 x 560	7	60	245	56-65	86-95	26-35	4	60	0.53	C-E-D
5010103803000636	280 x 640	8	60	245	56-65	86-95	26-35	4	60	0.61	C-E-D
5010103803000716	280 x 720	9	60	245	56-65	86-95	26-35	4	60	0.69	C-E-D
5010103803000796	280 x 800	10	60	245	56-65	86-95	26-35	4	60	0.76	C-E-D
5010103803000876	280 x 880	11	60	245	56-65	86-95	26-35	4	60	0.84	C-E-D
5010103803000956	280 x 960	12	60	245	56-65	86-95	26-35	4	60	0.92	C-E-D
5010103803001036	280 x 1040	13	60	245	56-65	86-95	26-35	4	60	0.99	C-E-D
5010103803001116	280 x 1120	14	60	245	56-65	86-95	26-35	4	60	1.07	C-E-D
5010103803001196	280 x 1200	15	60	245	56-65	86-95	26-35	4	60	1.14	C-E-D
5010103803001276	280 x 1280	16	60	245	56-65	86-95	26-35	4	60	1.22	C-E-D
5010103803001356	280 x 1360	17	60	245	56-65	86-95	26-35	4	60	1.30	C-E-D
5010103803001436	280 x 1440	18	60	245	56-65	86-95	26-35	4	60	1.37	C
5010103803001516	280 x 1520	19	60	245	56-65	86-95	26-35	4	60	1.45	C
5010103803001596	280 x 1600	20	60	245	56-65	86-95	26-35	4	60	1.52	C
5010103803001676	280 x 1680	21	60	245	56-65	86-95	26-35	4	60	1.60	C
5010103803001756	280 x 1760	22	60	245	56-65	86-95	26-35	4	60	1.68	C
5010103803001836	280 x 1840	23	60	245	56-65	86-95	26-35	4	60	1.75	C
5010103803001916	280 x 1920	24	60	245	56-65	86-95	26-35	4	60	1.83	C
5010103803001996	280 x 2000	25	60	245	56-65	86-95	26-35	4	60	1.90	C
5010103804000236	380 x 240	3	60	345	56-65	86-95	26-35	4	60	0.27	C
5010103804000316	380 x 320	4	60	345	56-65	86-95	26-35	4	60	0.36	C
5010103804000396	380 x 400	5	60	345	56-65	86-95	26-35	4	60	0.45	C
5010103804000476	380 x 480	6	60	345	56-65	86-95	26-35	4	60	0.54	C-E-D
5010103804000556	380 x 560	7	60	345	56-65	86-95	26-35	4	60	0.64	C-E-D
5010103804000636	380 x 640	8	60	345	56-65	86-95	26-35	4	60	0.73	C-E-D
5010103804000716	380 x 720	9	60	345	56-65	86-95	26-35	4	60	0.82	C-E-D
5010103804000796	380 x 800	10	60	345	56-65	86-95	26-35	4	60	0.91	C-E-D
5010103804000876	380 x 880	11	60	345	56-65	86-95	26-35	4	60	1.00	C-E-D
5010103804000956	380 x 960	12	60	345	56-65	86-95	26-35	4	60	1.09	C-E-D
5010103804001036	380 x 1040	13	60	345	56-65	86-95	26-35	4	60	1.18	C-E-D
5010103804001116	380 x 1120	14	60	345	56-65	86-95	26-35	4	60	1.27	C-E-D
5010103804001196	380 x 1200	15	60	345	56-65	86-95	26-35	4	60	1.36	C-E-D
5010103804001276	380 x 1280	16	60	345	56-65	86-95	26-35	4	60	1.45	C-E-D
5010103804001356	380 x 1360	17	60	345	56-65	86-95	26-35	4	60	1.54	C-E-D
5010103804001436	380 x 1440	18	60	345	56-65	86-95	26-35	4	60	1.63	C
5010103804001516	380 x 1520	19	60	345	56-65	86-95	26-35	4	60	1.72	C
5010103804001596	380 x 1600	20	60	345	56-65	86-95	26-35	4	60	1.81	C
5010103804001676	380 x 1680	21	60	345	56-65	86-95	26-35	4	60	1.90	C
5010103804001756	380 x 1760	22	60	345	56-65	86-95	26-35	4	60	1.99	C
5010103804001836	380 x 1840	23	60	345	56-65	86-95	26-35	4	60	2.08	C
5010103804001916	380 x 1920	24	60	345	56-65	86-95	26-35	4	60	2.17	C
5010103804001996	380 x 2000	25	60	345	56-65	86-95	26-35	4	60	2.26	C
5010103805000236	480 x 240	3	60	445	56-65	86-95	26-35	4	60	0.32	C
5010103805000316	480 x 320	4	60	445	56-65	86-95	26-35	4	60	0.42	C
5010103805000396	480 x 400	5	60	445	56-65	86-95	26-35	4	60	0.53	C
5010103805000476	480 x 480	6	60	445	56-65	86-95	26-35	4	60	0.63	C-E-D
5010103805000556	480 x 560	7	60	445	56-65	86-95	26-35	4	60	0.74	C-E-D
5010103805000636	480 x 640	8	60	445	56-65	86-95	26-35	4	60	0.84	C-E-D
5010103805000716	480 x 720	9	60	445	56-65	86-95	26-35	4	60	0.94	C-E-D
5010103805000796	480 x 800	10	60	445	56-65	86-95	26-35	4	60	1.05	C-E-D
5010103805000876	480 x 880	11	60	445	56-65	86-95	26-35	4	60	1.15	C-E-D
5010103805000956	480 x 960	12	60	445	56-65	86-95	26-35	4	60	1.26	C-E-D
5010103805001036	480 x 1040	13	60	445	56-65	86-95	26-35	4	60	1.36	C-E-D
5010103805001116	480 x 1120	14	60	445	56-65	86-95	26-35	4	60	1.47	C-E-D
5010103805001196	480 x 1200	15	60	445	56-65	86-95	26-35	4	60	1.57	C-E-D
5010103805001276	480 x 1280	16	60	445	56-65	86-95	26-35	4	60	1.68	C-E-D
5010103805001356	480 x 1360	17	60	445	56-65	86-95	26-35	4	60	1.78	C-E-D
5010103805001436	480 x 1440	18	60	445	56-65	86-95	26-35	4	60	1.89	C
5010103805001516	480 x 1520	19	60	445	56-65	86-95	26-35	4	60	1.99	C
5010103805001596	480 x 1600	20	60	445	56-65	86-95	26-35	4	60	2.10	C
5010103805001676	480 x 1680	21	60	445	56-65	86-95	26-35	4	60	2.20	C
5010103805001756	480 x 1760	22	60	445	56-65	86-95	26-35	4	60	2.30	C
5010103805001836	480 x 1840	23	60	445	56-65	86-95	26-35	4	60	2.41	C
5010103805001916	480 x 1920	24	60	445	56-65	86-95	26-35	4	60	2.51	C
5010103805001996	480 x 2000	25	60	445	56-65	86-95	26-35	4	60	2.62	C
5010103806000316	580 x 320	4	60	545	56-65	86-95	26-35	4	60	0.48	C
5010103806000396	580 x 400	5	60	545	56-65	86-95	26-35	4	60	0.60	C
5010103806000476	580 x 480	6	60	545	56-65	86-95	26-35	4	60	0.72	C-E-D
5010103806000556	580 x 560	7	60	545	56-65	86-95	26-35	4	60	0.84	C-E-D
5010103806000636	580 x 640	8	60	545	56-65	86-95	26-35	4	60	0.95	C-E-D
5010103806000716	580 x 720	9	60	545	56-65	86-95	26-35	4	60	1.07	C-E-D
5010103806000796	580 x 800	10	60	545	56-65	86-95	26-35	4	60	1.19	C-E-D
5010103806000876	580 x 880	11	60	545	56-65	86-95	26-35	4	60	1.31	C-E-D
5010103806000956	580 x 960	12	60	545	56-65	86-95	26-35	4	60	1.43	C-E-D
5010103806001036	580 x 1040	13	60	545	56-65	86-95	26-35	4	60	1.55	C-E-D
5010103806001116	580 x 1120	14	60	545	56-65	86-95	26-35	4	60	1.67	C-E-D
5010103806001196	580 x 1200	15	60	545	56-65	86-95	26-35	4	60	1.79	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5010103803000236		138	471	180	612
5010103803000316		183	623	237	810
5010103803000396		227	775	295	1007
5010103803000476		272	926	353	1204
5010103803000556		316	1078	411	1401
5010103803000636		361	1230	469	1599
5010103803000716		405	1381	527	1796
5010103803000796		450	1533	584	1993
5010103803000876		494	1685	642	2190
5010103803000956		539	1836	700	2387
5010103803001036		583	1988	758	2585
5010103803001116		628	2140	816	2782
5010103803001196		672	2292	874	2979
5010103803001276		717	2443	931	3176
5010103803001356		761	2595	989	3373
5010103803001436		805	2747	1047	3571
5010103803001516		850	2898	1105	3768
5010103803001596		894	3050	1163	3965
5010103803001676		939	3202	1221	4162
5010103803001756		983	3353	1278	4360
5010103803001836		1028	3505	1336	4557
5010103803001916		1072	3657	1394	4754
5010103803001996		1117	3809	1452	4951
5010103804000236		188	642	245	835
5010103804000316		249	849	324	1103
5010103804000396		310	1055	402	1372
5010103804000476		370	1262	481	1641
5010103804000556		431	1469	560	1910
5010103804000636		491	1676	639	2178
5010103804000716		552	1882	718	2447
5010103804000796		613	2089	796	2716
5010103804000876		673	2296	875	2985
5010103804000956		734	2503	954	3253
5010103804001036		795	2709	1033	3522
5010103804001116		855	2916	1112	3791
5010103804001196		916	3123	1191	4060
5010103804001276		976	3330	1269	4328
5010103804001356		1037	3536	1348	4597
5010103804001436		1098	3743	1427	4866
5010103804001516		1158	3950	1506	5135
5010103804001596		1219	4157	1585	5403
5010103804001676		1280	4363	1663	5672
5010103804001756		1340	4570	1742	5941
5010103804001836		1401	4777	1821	6210
5010103804001916		1461	4983	1900	6479
5010103804001996		1522	5190	1979	6747
5010103805000236		241	820	313	1066
5010103805000316		318	1084	413	1410
5010103805000396		395	1348	514	1753
5010103805000476		473	1613	615	2096
5010103805000556		550	1877	715	2440
5010103805000636		628	2141	816	2783
5010103805000716		705	2405	917	3126
5010103805000796		783	2669	1018	3470
5010103805000876		860	2933	1118	3813
5010103805000956		938	3197	1219	4157
5010103805001036		1015	3461	1320	4500
5010103805001116		1093	3726	1420	4843
5010103805001196		1170	3990	1521	5187
5010103805001276		1247	4254	1622	5530
5010103805001356		1325	4518	1722	5873
5010103805001436		1402	4782	1823	6217
5010103805001516		1480	5046	1924	6560
5010103805001596		1557	5310	2024	6903
5010103805001676		1635	5575	2125	7247
5010103805001756		1712	5839	2226	7590
5010103805001836		1790	6103	2327	7934
5010103805001916		1867	6367	2427	8277
5010103805001996		1945	6631	2528	8620
5010103806000316		390	1330	507	1729
5010103806000396		485	1654	631	2150
5010103806000476		580	1978	754	2571
5010103806000556		675	2302	878	2992
5010103806000636		770	2626	1001	3413
5010103806000716		865	2950	1125	3835
5010103806000796		960	3274	1248	4256
5010103806000876		1055	3598	1372	4677
5010103806000956		1150	3922	1495	5098
5010103806001036		1245	4245	1619	5519
5010103806001116		1340	4569	1742	5940
5010103806001196		1435	4893	1866	6361

LOVA LINE

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	
5010103806001276	580 x 1280	16	60	545	56-65	86-95	26-35	4	60	1,91	C-E-D
5010103806001356	580 x 1360	17	60	545	56-65	86-95	26-35	4	60	2,02	C-E-D
5010103806001436	580 x 1440	18	60	545	56-65	86-95	26-35	4	60	2,14	C
5010103806001516	580 x 1520	19	60	545	56-65	86-95	26-35	4	60	2,26	C
5010103806001596	580 x 1600	20	60	545	56-65	86-95	26-35	4	60	2,38	C
5010103806001676	580 x 1680	21	60	545	56-65	86-95	26-35	4	60	2,50	C
5010103806001756	580 x 1760	22	60	545	56-65	86-95	26-35	4	60	2,62	C
5010103806001836	580 x 1840	23	60	545	56-65	86-95	26-35	4	60	2,74	C
5010103806001916	580 x 1920	24	60	545	56-65	86-95	26-35	4	60	2,86	C
5010103806001996	580 x 2000	25	60	545	56-65	86-95	26-35	4	60	2,98	C
5010103807000316	680 x 320	4	60	645	56-65	86-95	26-35	4	60	0,54	C
5010103807000396	680 x 400	5	60	645	56-65	86-95	26-35	4	60	0,67	C
5010103807000476	680 x 480	6	60	645	56-65	86-95	26-35	4	60	0,80	C-E-D
5010103807000556	680 x 560	7	60	645	56-65	86-95	26-35	4	60	0,94	C-E-D
5010103807000636	680 x 640	8	60	645	56-65	86-95	26-35	4	60	1,07	C-E-D
5010103807000716	680 x 720	9	60	645	56-65	86-95	26-35	4	60	1,20	C-E-D
5010103807000796	680 x 800	10	60	645	56-65	86-95	26-35	4	60	1,33	C-E-D
5010103807000876	680 x 880	11	60	645	56-65	86-95	26-35	4	60	1,47	C-E-D
5010103807000956	680 x 960	12	60	645	56-65	86-95	26-35	4	60	1,60	C-E-D
5010103807001036	680 x 1040	13	60	645	56-65	86-95	26-35	4	60	1,73	C-E-D
5010103807001116	680 x 1120	14	60	645	56-65	86-95	26-35	4	60	1,87	C-E-D
5010103807001196	680 x 1200	15	60	645	56-65	86-95	26-35	4	60	2,00	C-E-D
5010103807001276	680 x 1280	16	60	645	56-65	86-95	26-35	4	60	2,13	C-E-D
5010103807001356	680 x 1360	17	60	645	56-65	86-95	26-35	4	60	2,27	C-E-D
5010103807001436	680 x 1440	18	60	645	56-65	86-95	26-35	4	60	2,40	C
5010103807001516	680 x 1520	19	60	645	56-65	86-95	26-35	4	60	2,53	C
5010103807001596	680 x 1600	20	60	645	56-65	86-95	26-35	4	60	2,67	C
5010103807001676	680 x 1680	21	60	645	56-65	86-95	26-35	4	60	2,80	C
5010103807001756	680 x 1760	22	60	645	56-65	86-95	26-35	4	60	2,93	C
5010103807001836	680 x 1840	23	60	645	56-65	86-95	26-35	4	60	3,07	C
5010103807001916	680 x 1920	24	60	645	56-65	86-95	26-35	4	60	3,20	C
5010103807001996	680 x 2000	25	60	645	56-65	86-95	26-35	4	60	3,33	C
5010103808000316	780 x 320	4	60	745	56-65	86-95	26-35	4	60	0,59	C
5010103808000396	780 x 400	5	60	745	56-65	86-95	26-35	4	60	0,74	C
5010103808000476	780 x 480	6	60	745	56-65	86-95	26-35	4	60	0,89	C-E-D
5010103808000556	780 x 560	7	60	745	56-65	86-95	26-35	4	60	1,04	C-E-D
5010103808000636	780 x 640	8	60	745	56-65	86-95	26-35	4	60	1,18	C-E-D
5010103808000716	780 x 720	9	60	745	56-65	86-95	26-35	4	60	1,33	C-E-D
5010103808000796	780 x 800	10	60	745	56-65	86-95	26-35	4	60	1,48	C-E-D
5010103808000876	780 x 880	11	60	745	56-65	86-95	26-35	4	60	1,63	C-E-D
5010103808000956	780 x 960	12	60	745	56-65	86-95	26-35	4	60	1,77	C-E-D
5010103808001036	780 x 1040	13	60	745	56-65	86-95	26-35	4	60	1,92	C-E-D
5010103808001116	780 x 1120	14	60	745	56-65	86-95	26-35	4	60	2,07	C-E-D
5010103808001196	780 x 1200	15	60	745	56-65	86-95	26-35	4	60	2,22	C-E-D
5010103808001276	780 x 1280	16	60	745	56-65	86-95	26-35	4	60	2,36	C-E-D
5010103808001356	780 x 1360	17	60	745	56-65	86-95	26-35	4	60	2,51	C-E-D
5010103808001436	780 x 1440	18	60	745	56-65	86-95	26-35	4	60	2,66	C
5010103808001516	780 x 1520	19	60	745	56-65	86-95	26-35	4	60	2,81	C
5010103808001596	780 x 1600	20	60	745	56-65	86-95	26-35	4	60	2,95	C
5010103808001676	780 x 1680	21	60	745	56-65	86-95	26-35	4	60	3,10	C
5010103808001756	780 x 1760	22	60	745	56-65	86-95	26-35	4	60	3,25	C
5010103808001836	780 x 1840	23	60	745	56-65	86-95	26-35	4	60	3,40	C
5010103808001916	780 x 1920	24	60	745	56-65	86-95	26-35	4	60	3,54	C
5010103808001996	780 x 2000	25	60	745	56-65	86-95	26-35	4	60	3,69	C
5010103809000316	880 x 320	4	60	845	56-65	86-95	26-35	4	60	0,65	C
5010103809000396	880 x 400	5	60	845	56-65	86-95	26-35	4	60	0,81	C
5010103809000476	880 x 480	6	60	845	56-65	86-95	26-35	4	60	0,97	C-E-D
5010103809000556	880 x 560	7	60	845	56-65	86-95	26-35	4	60	1,14	C-E-D
5010103809000636	880 x 640	8	60	845	56-65	86-95	26-35	4	60	1,30	C-E-D
5010103809000716	880 x 720	9	60	845	56-65	86-95	26-35	4	60	1,46	C-E-D
5010103809000796	880 x 800	10	60	845	56-65	86-95	26-35	4	60	1,62	C-E-D
5010103809000876	880 x 880	11	60	845	56-65	86-95	26-35	4	60	1,78	C-E-D
5010103809000956	880 x 960	12	60	845	56-65	86-95	26-35	4	60	1,94	C-E-D
5010103809001036	880 x 1040	13	60	845	56-65	86-95	26-35	4	60	2,11	C-E-D
5010103809001116	880 x 1120	14	60	845	56-65	86-95	26-35	4	60	2,27	C-E-D
5010103809001196	880 x 1200	15	60	845	56-65	86-95	26-35	4	60	2,43	C-E-D
5010103809001276	880 x 1280	16	60	845	56-65	86-95	26-35	4	60	2,59	C-E-D
5010103809001356	880 x 1360	17	60	845	56-65	86-95	26-35	4	60	2,75	C-E-D
5010103809001436	880 x 1440	18	60	845	56-65	86-95	26-35	4	60	2,92	C
5010103809001516	880 x 1520	19	60	845	56-65	86-95	26-35	4	60	3,08	C
5010103809001596	880 x 1600	20	60	845	56-65	86-95	26-35	4	60	3,24	C
5010103809001676	880 x 1680	21	60	845	56-65	86-95	26-35	4	60	3,40	C
5010103809001756	880 x 1760	22	60	845	56-65	86-95	26-35	4	60	3,56	C
5010103809001836	880 x 1840	23	60	845	56-65	86-95	26-35	4	60	3,72	C
5010103809001916	880 x 1920	24	60	845	56-65	86-95	26-35	4	60	3,89	C
5010103809001996	880 x 2000	25	60	845	56-65	86-95	26-35	4	60	4,05	C
5010103810000316	980 x 320	4	60	945	56-65	86-95	26-35	4	60	0,71	C
5010103810000396	980 x 400	5	60	945	56-65	86-95	26-35	4	60	0,88	C
5010103810000476	980 x 480	6	60	945	56-65	86-95	26-35	4	60	1,06	C-E-D
5010103810000556	980 x 560	7	60	945	56-65	86-95	26-35	4	60	1,24	C-E-D
5010103810000636	980 x 640	8	60	945	56-65	86-95	26-35	4	60	1,41	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010103806001276	1530	5217	1989	6782
5010103806001356	1625	5541	2113	7204
5010103806001436	1720	5865	2236	7625
5010103806001516	1815	6189	2360	8046
5010103806001596	1910	6513	2483	8467
5010103806001676	2005	6837	2607	8888
5010103806001756	2100	7161	2730	9309
5010103806001836	2195	7485	2854	9730
5010103806001916	2290	7809	2977	10152
5010103806001996	2385	8133	3101	10573
5010103807000316	445	1518	579	1973
5010103807000396	554	1888	720	2454
5010103807000476	662	2258	861	2935
5010103807000556	770	2627	1002	3416
5010103807000636	879	2997	1143	3896
5010103807000716	987	3367	1284	4377
5010103807000796	1096	3737	1425	4858
5010103807000876	1204	4107	1566	5338
5010103807000956	1313	4476	1707	5819
5010103807001036	1421	4846	1847	6300
5010103807001116	1530	5216	1988	6781
5010103807001196	1638	5586	2129	7261
5010103807001276	1746	5955	2270	7742
5010103807001356	1855	6325	2411	8223
5010103807001436	1963	6695	2552	8703
5010103807001516	2072	7065	2693	9184
5010103807001596	2180	7435	2834	9665
5010103807001676	2289	7804	2975	10146
5010103807001756	2397	8174	3116	10626
5010103807001836	2506	8544	3257	11107
5010103807001916	2614	8914	3398	11588
5010103807001996	2722	9283	3539	12068
5010103808000316	498	1697	647	2207
5010103808000396	619	2111	805	2744
5010103808000476	740	2524	962	3282
5010103808000556	862	2938	1120	3819
5010103808000636	983	3351	1278	4357
5010103808000716	1104	3765	1435	4894
5010103808000796	1225	4178	1593	5432
5010103808000876	1347	4592	1751	5969
5010103808000956	1468	5005	1908	6507
5010103808001036	1589	5419	2066	7044
5010103808001116	1710	5832	2223	7582
5010103808001196	1832	6246	2381	8119
5010103808001276	1953	6659	2539	8657
5010103808001356	2074	7073	2696	9194
5010103808001436	2195	7486	2854	9732
5010103808001516	2317	7900	3012	10269
5010103808001596	2438	8313	3169	10807
5010103808001676	2559	8727	3327	11345
5010103808001756	2680	9140	3484	11882
5010103808001836	2802	9554	3642	12420
5010103808001916	2923	9967	3800	12957
5010103808001996	3044	10380	3957	13495
5010103809000316	548	1868	712	2429
5010103809000396	681	2323	886	3021
5010103809000476	815	2779	1059	3612
5010103809000556	948	3234	1233	4204
5010103809000636	1082	3689	1406	4795
5010103809000716	1215	4144	1580	5387
5010103809000796	1349	4599	1753	5979
5010103809000876	1482	5054	1927	6570
5010103809000956	1616	5509	2100	7162
5010103809001036	1749	5964	2274	7754
5010103809001116	1883	6420	2447	8345
5010103809001196	2016	6875	2621	8937
5010103809001276	2149	7330	2794	9529
5010103809001356	2283	7785	2968	10120
5010103809001436	2416	8240	3141	10712
5010103809001516	2550	8695	3315	11304
5010103809001596	2683	9150	3488	11895
5010103809001676	2817	9605	3662	12487
5010103809001756	2950	10060	3835	13079
5010103809001836	3084	10516	4009	13670
5010103809001916	3217	10971	4182	14262
5010103809001996	3351	11426	4356	14853
5010103810000316	596	2031	774	2640
5010103810000396	741	2526	963	3284
5010103810000476	886	3021	1152	3927
5010103810000556	1031	3515	1340	4570
5010103810000636	1176	4010	1529	5213

LOVA LINE

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	
5010103810000716	980 x 720	9	60	945	56-65	86-95	26-35	4	60	1,59	C-E-D
5010103810000796	980 x 800	10	60	945	56-65	86-95	26-35	4	60	1,76	C-E-D
5010103810000876	980 x 880	11	60	945	56-65	86-95	26-35	4	60	1,94	C-E-D
5010103810000956	980 x 960	12	60	945	56-65	86-95	26-35	4	60	2,12	C-E-D
5010103810001036	980 x 1040	13	60	945	56-65	86-95	26-35	4	60	2,29	C-E-D
5010103810001116	980 x 1120	14	60	945	56-65	86-95	26-35	4	60	2,47	C-E-D
5010103810001196	980 x 1200	15	60	945	56-65	86-95	26-35	4	60	2,64	C-E-D
5010103810001276	980 x 1280	16	60	945	56-65	86-95	26-35	4	60	2,82	C-E-D
5010103810001356	980 x 1360	17	60	945	56-65	86-95	26-35	4	60	3,00	C-E-D
5010103810001436	980 x 1440	18	60	945	56-65	86-95	26-35	4	60	3,17	C
5010103810001516	980 x 1 520	19	60	945	56-65	86-95	26-35	4	60	3,35	C
5010103810001596	980 x 1 600	20	60	945	56-65	86-95	26-35	4	60	3,53	C
5010103810001676	980 x 1 680	21	60	945	56-65	86-95	26-35	4	60	3,70	C
5010103810001756	980 x 1 760	22	60	945	56-65	86-95	26-35	4	60	3,88	C
5010103810001836	980 x 1 840	23	60	945	56-65	86-95	26-35	4	60	4,05	C
5010103810001916	980 x 1 920	24	60	945	56-65	86-95	26-35	4	60	4,23	C
5010103810001996	980 x 2000	25	60	945	56-65	86-95	26-35	4	60	4,41	C
5010103812000316	1180 x 320	4	60	1145	56-65	86-95	26-35	4	60	0,82	C
5010103812000396	1180 x 400	5	60	1145	56-65	86-95	26-35	4	60	1,03	C
5010103812000476	1180 x 480	6	60	1145	56-65	86-95	26-35	4	60	1,23	C-E-D
5010103812000556	1180 x 560	7	60	1145	56-65	86-95	26-35	4	60	1,44	C-E-D
5010103812000636	1180 x 640	8	60	1145	56-65	86-95	26-35	4	60	1,64	C-E-D
5010103812000716	1180 x 720	9	60	1145	56-65	86-95	26-35	4	60	1,85	C-E-D
5010103812000796	1180 x 800	10	60	1145	56-65	86-95	26-35	4	60	2,05	C-E-D
5010103812000876	1180 x 880	11	60	1145	56-65	86-95	26-35	4	60	2,25	C-E-D
5010103812000956	1180 x 960	12	60	1145	56-65	86-95	26-35	4	60	2,46	C-E-D
5010103812001036	1180 x 1040	13	60	1145	56-65	86-95	26-35	4	60	2,66	C-E-D
5010103812001116	1180 x 1120	14	60	1145	56-65	86-95	26-35	4	60	2,87	C-E-D
5010103812001196	1180 x 1200	15	60	1145	56-65	86-95	26-35	4	60	3,07	C-E-D
5010103812001276	1180 x 1280	16	60	1145	56-65	86-95	26-35	4	60	3,28	C-E-D
5010103812001356	1180 x 1360	17	60	1145	56-65	86-95	26-35	4	60	3,48	C-E-D
5010103812001436	1180 x 1440	18	60	1145	56-65	86-95	26-35	4	60	3,69	C
5010103814000316	1380 x 320	4	60	1345	56-65	86-95	26-35	4	60	0,94	C
5010103814000396	1380 x 400	5	60	1345	56-65	86-95	26-35	4	60	1,17	C
5010103814000476	1380 x 480	6	60	1345	56-65	86-95	26-35	4	60	1,40	C-E-D
5010103814000556	1380 x 560	7	60	1345	56-65	86-95	26-35	4	60	1,64	C-E-D
5010103814000636	1380 x 640	8	60	1345	56-65	86-95	26-35	4	60	1,87	C-E-D
5010103814000716	1380 x 720	9	60	1345	56-65	86-95	26-35	4	60	2,10	C-E-D
5010103814000796	1380 x 800	10	60	1345	56-65	86-95	26-35	4	60	2,34	C-E-D
5010103814000876	1380 x 880	11	60	1345	56-65	86-95	26-35	4	60	2,57	C-E-D
5010103814000956	1380 x 960	12	60	1345	56-65	86-95	26-35	4	60	2,80	C-E-D
5010103814001036	1380 x 1040	13	60	1345	56-65	86-95	26-35	4	60	3,04	C-E-D
5010103814001116	1380 x 1120	14	60	1345	56-65	86-95	26-35	4	60	3,27	C-E-D
5010103814001196	1380 x 1200	15	60	1345	56-65	86-95	26-35	4	60	3,50	C-E-D
5010103814001276	1380 x 1280	16	60	1345	56-65	86-95	26-35	4	60	3,74	C-E-D
5010103814001356	1380 x 1360	17	60	1345	56-65	86-95	26-35	4	60	3,97	C-E-D
5010103814001436	1380 x 1440	18	60	1345	56-65	86-95	26-35	4	60	4,20	C
5010103816000316	1580 x 320	4	60	1545	56-65	86-95	26-35	4	60	1,05	C
5010103816000396	1580 x 400	5	60	1545	56-65	86-95	26-35	4	60	1,31	C
5010103816000476	1580 x 480	6	60	1545	56-65	86-95	26-35	4	60	1,57	C-E-D
5010103816000556	1580 x 560	7	60	1545	56-65	86-95	26-35	4	60	1,84	C-E-D
5010103816000636	1580 x 640	8	60	1545	56-65	86-95	26-35	4	60	2,10	C-E-D
5010103816000716	1580 x 720	9	60	1545	56-65	86-95	26-35	4	60	2,36	C-E-D
5010103816000796	1580 x 800	10	60	1545	56-65	86-95	26-35	4	60	2,62	C-E-D
5010103816000876	1580 x 880	11	60	1545	56-65	86-95	26-35	4	60	2,88	C-E-D
5010103816000956	1580 x 960	12	60	1545	56-65	86-95	26-35	4	60	3,15	C-E-D
5010103816001036	1580 x 1040	13	60	1545	56-65	86-95	26-35	4	60	3,41	C-E-D
5010103818000316	1780 x 320	4	60	1745	56-65	86-95	26-35	4	60	1,16	C
5010103818000396	1780 x 400	5	60	1745	56-65	86-95	26-35	4	60	1,46	C
5010103818000476	1780 x 480	6	60	1745	56-65	86-95	26-35	4	60	1,75	C-E-D
5010103818000556	1780 x 560	7	60	1745	56-65	86-95	26-35	4	60	2,04	C-E-D
5010103818000636	1780 x 640	8	60	1745	56-65	86-95	26-35	4	60	2,33	C-E-D
5010103818000716	1780 x 720	9	60	1745	56-65	86-95	26-35	4	60	2,62	C-E-D
5010103818000796	1780 x 800	10	60	1745	56-65	86-95	26-35	4	60	2,91	C-E-D
5010103818000876	1780 x 880	11	60	1745	56-65	86-95	26-35	4	60	3,20	C-E-D
5010103818000956	1780 x 960	12	60	1745	56-65	86-95	26-35	4	60	3,49	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010103810000716	1321	4505	1717	5856
5010103810000796	1466	5000	1906	6500
5010103810000876	1611	5494	2095	7143
5010103810000956	1756	5989	2283	7786
5010103810001036	1901	6484	2472	8429
5010103810001116	2047	6979	2661	9072
5010103810001196	2192	7473	2849	9716
5010103810001276	2337	7968	3038	10359
5010103810001356	2482	8463	3226	11002
5010103810001436	2627	8958	3415	11645
5010103810001516	2772	9452	3604	12288
5010103810001596	2917	9947	3792	12931
5010103810001676	3062	10442	3981	13575
5010103810001756	3207	10937	4169	14218
5010103810001836	3352	11432	4358	14861
5010103810001916	3497	11926	4547	15504
5010103810001996	3643	12421	4735	16147
5010103812000316	684	2332	889	3032
5010103812000396	850	2900	1106	3770
5010103812000476	1017	3468	1322	4509
5010103812000556	1184	4036	1539	5247
5010103812000636	1350	4604	1755	5986
5010103812000716	1517	5172	1972	6724
5010103812000796	1683	5740	2188	7463
5010103812000876	1850	6309	2405	8201
5010103812000956	2017	6877	2622	8939
5010103812001036	2183	7445	2838	9678
5010103812001116	2350	8013	3055	10416
5010103812001196	2516	8581	3271	11155
5010103812001276	2683	9149	3488	11893
5010103812001356	2850	9717	3704	12632
5010103812001436	3016	10285	3921	13370
5010103814000316	785	2678	1021	3481
5010103814000396	976	3330	1269	4329
5010103814000476	1168	3982	1518	5177
5010103814000556	1359	4634	1767	6025
5010103814000636	1550	5286	2015	6872
5010103814000716	1742	5939	2264	7720
5010103814000796	1933	6591	2513	8568
5010103814000876	2124	7243	2761	9416
5010103814000956	2315	7895	3010	10264
5010103814001036	2507	8548	3259	11112
5010103814001116	2698	9200	3507	11960
5010103814001196	2889	9852	3756	12808
5010103814001276	3080	10504	4005	13656
5010103814001356	3272	11157	4253	14503
5010103814001436	3463	11809	4502	15351
5010103816000316	902	3074	1172	3997
5010103816000396	1121	3823	1458	4970
5010103816000476	1341	4572	1743	5944
5010103816000556	1560	5321	2028	6917
5010103816000636	1780	6070	2314	7891
5010103816000716	2000	6819	2599	8864
5010103816000796	2219	7567	2885	9838
5010103816000876	2439	8316	3170	10811
5010103816000956	2658	9065	3456	11785
5010103816001036	2878	9814	3741	12758
5010103818000316	1035	3530	1346	4589
5010103818000396	1287	4390	1673	5706
5010103818000476	1539	5249	2001	6824
5010103818000556	1792	6109	2329	7942
5010103818000636	2044	6969	2657	9060
5010103818000716	2296	7829	2985	10177
5010103818000796	2548	8689	3312	11295