

LOVA HORIZONTAL

TECHNICAL INFORMATION

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

MODEL CODE	Width x Height	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										
5040102702360800	800 x 240	3	60	745	74-100	104-130	44-70	4	60	0,47	C
5040102703160800	800 x 320	4	60	745	74-100	104-130	44-70	4	60	0,63	C-ED
5040102703960800	800 x 400	5	60	745	74-100	104-130	44-70	4	60	0,78	C-ED
5040102704760800	800 x 480	6	60	745	74-100	104-130	44-70	4	60	0,94	C-ED
5040102705560800	800 x 560	7	60	745	74-100	104-130	44-70	4	60	1,10	C-ED
5040102706360800	800 x 640	8	60	745	74-100	104-130	44-70	4	60	1,25	C-ED
5040102702360900	900 x 240	3	60	845	74-100	104-130	44-70	4	60	0,51	C
5040102703160900	900 x 320	4	60	845	74-100	104-130	44-70	4	60	0,69	C-ED
5040102703960900	900 x 400	5	60	845	74-100	104-130	44-70	4	60	0,86	C-ED
5040102704760900	900 x 480	6	60	845	74-100	104-130	44-70	4	60	1,03	C-ED
5040102705560900	900 x 560	7	60	845	74-100	104-130	44-70	4	60	1,20	C-ED
5040102706360900	900 x 640	8	60	845	74-100	104-130	44-70	4	60	1,37	C-ED
5040102702361000	1000 x 240	3	60	945	74-100	104-130	44-70	4	60	0,56	C
5040102703161000	1000 x 320	4	60	945	74-100	104-130	44-70	4	60	0,74	C-ED
5040102703961000	1000 x 400	5	60	945	74-100	104-130	44-70	4	60	0,93	C-ED
5040102704761000	1000 x 480	6	60	945	74-100	104-130	44-70	4	60	1,11	C-ED
5040102705561000	1000 x 560	7	60	945	74-100	104-130	44-70	4	60	1,30	C-ED
5040102706361000	1000 x 640	8	60	945	74-100	104-130	44-70	4	60	1,48	C-ED
5040102702361100	1100 x 240	3	60	1045	74-100	104-130	44-70	4	60	0,60	C
5040102703161100	1100 x 320	4	60	1045	74-100	104-130	44-70	4	60	0,80	C-ED
5040102703961100	1100 x 400	5	60	1045	74-100	104-130	44-70	4	60	1,00	C-ED
5040102704761100	1100 x 480	6	60	1045	74-100	104-130	44-70	4	60	1,20	C-ED
5040102705561100	1100 x 560	7	60	1045	74-100	104-130	44-70	4	60	1,40	C-ED
5040102706361100	1100 x 640	8	60	1045	74-100	104-130	44-70	4	60	1,60	C-ED
5040102702361200	1200 x 240	3	60	1145	74-100	104-130	44-70	4	60	0,64	C
5040102703161200	1200 x 320	4	60	1145	74-100	104-130	44-70	4	60	0,86	C-ED
5040102703961200	1200 x 400	5	60	1145	74-100	104-130	44-70	4	60	1,07	C-ED
5040102704761200	1200 x 480	6	60	1145	74-100	104-130	44-70	4	60	1,28	C-ED
5040102705561200	1200 x 560	7	60	1145	74-100	104-130	44-70	4	60	1,50	C-ED
5040102706361200	1200 x 640	8	60	1145	74-100	104-130	44-70	4	60	1,71	C-ED
5040102702361300	1300 x 240	3	60	1245	74-100	104-130	44-70	4	60	0,69	C
5040102703161300	1300 x 320	4	60	1245	74-100	104-130	44-70	4	60	0,91	C-ED
5040102703961300	1300 x 400	5	60	1245	74-100	104-130	44-70	4	60	1,14	C-ED
5040102704761300	1300 x 480	6	60	1245	74-100	104-130	44-70	4	60	1,37	C-ED
5040102705561300	1300 x 560	7	60	1245	74-100	104-130	44-70	4	60	1,60	C-ED
5040102706361300	1300 x 640	8	60	1245	74-100	104-130	44-70	4	60	1,83	C-ED
5040102702361400	1400 x 240	3	60	1345	74-100	104-130	44-70	4	60	0,73	C
5040102703161400	1400 x 320	4	60	1345	74-100	104-130	44-70	4	60	0,97	C-ED
5040102703961400	1400 x 400	5	60	1345	74-100	104-130	44-70	4	60	1,21	C-ED
5040102704761400	1400 x 480	6	60	1345	74-100	104-130	44-70	4	60	1,46	C-ED
5040102705561400	1400 x 560	7	60	1345	74-100	104-130	44-70	4	60	1,70	C-ED
5040102706361400	1400 x 640	8	60	1345	74-100	104-130	44-70	4	60	1,94	C-ED
5040102702361500	1500 x 240	3	60	1445	74-100	104-130	44-70	4	60	0,77	C
5040102703161500	1500 x 320	4	60	1445	74-100	104-130	44-70	4	60	1,03	C-ED
5040102703961500	1500 x 400	5	60	1445	74-100	104-130	44-70	4	60	1,29	C-ED
5040102704761500	1500 x 480	6	60	1445	74-100	104-130	44-70	4	60	1,54	C-ED
5040102705561500	1500 x 560	7	60	1445	74-100	104-130	44-70	4	60	1,80	C-ED
5040102706361500	1500 x 640	8	60	1445	74-100	104-130	44-70	4	60	2,05	C-ED
5040102702361600	1600 x 240	3	60	1545	74-100	104-130	44-70	4	60	0,82	C
5040102703161600	1600 x 320	4	60	1545	74-100	104-130	44-70	4	60	1,09	C-ED
5040102703961600	1600 x 400	5	60	1545	74-100	104-130	44-70	4	60	1,36	C-ED
5040102704761600	1600 x 480	6	60	1545	74-100	104-130	44-70	4	60	1,63	C-ED
5040102705561600	1600 x 560	7	60	1545	74-100	104-130	44-70	4	60	1,90	C-ED
5040102706361600	1600 x 640	8	60	1545	74-100	104-130	44-70	4	60	2,17	C-ED
5040102702361700	1700 x 240	3	60	1645	74-100	104-130	44-70	4	60	0,86	C
5040102703161700	1700 x 320	4	60	1645	74-100	104-130	44-70	4	60	1,14	C-ED
5040102703961700	1700 x 400	5	60	1645	74-100	104-130	44-70	4	60	1,43	C-ED
5040102704761700	1700 x 480	6	60	1645	74-100	104-130	44-70	4	60	1,71	C-ED
5040102705561700	1700 x 560	7	60	1645	74-100	104-130	44-70	4	60	2,00	C-ED
5040102706361700	1700 x 640	8	60	1645	74-100	104-130	44-70	4	60	2,28	C-ED
5040102702361800	1800 x 240	3	60	1745	74-100	104-130	44-70	4	60	0,90	C
5040102703161800	1800 x 320	4	60	1745	74-100	104-130	44-70	4	60	1,20	C-ED
5040102703961800	1800 x 400	5	60	1745	74-100	104-130	44-70	4	60	1,50	C-ED
5040102704761800	1800 x 480	6	60	1745	74-100	104-130	44-70	4	60	1,80	C-ED
5040102705561800	1800 x 560	7	60	1745	74-100	104-130	44-70	4	60	2,10	C-ED
5040102706361800	1800 x 640	8	60	1745	74-100	104-130	44-70	4	60	2,40	C-ED

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
mm				
5040102702360800	377	1284	489	1669
5040102703160800	498	1697	647	2207
5040102703960800	619	2111	805	2744
5040102704760800	740	2524	962	3282
5040102705560800	862	2938	1120	3819
5040102706360800	983	3351	1278	4357
5040102702360900	414	1413	539	1837
5040102703160900	548	1868	712	2421
5040102703960900	681	2323	886	3021
5040102704760900	815	2779	1059	3612
5040102705560900	948	3234	1233	4204
5040102706360900	1082	3689	1406	4795
5040102702361000	451	1536	586	1997
5040102703161000	596	2031	774	2640
5040102703961000	741	2526	963	3284
5040102704761000	886	3021	1152	3927
5040102705561000	1031	3515	1340	4575
5040102706361000	1176	4010	1529	5213
5040102702361100	490	1670	637	2171
5040102703161100	648	2208	842	2870
5040102703961100	805	2746	1047	3570
5040102704761100	963	3284	1252	4268
5040102705561100	1121	3822	1457	4969
5040102706361100	1278	4359	1662	5667
5040102702361200	517	1764	672	2293
5040102703161200	684	2332	889	3032
5040102703961200	850	2900	1106	3770
5040102704761200	1017	3468	1322	4509
5040102705561200	1184	4036	1539	5247
5040102706361200	1350	4604	1755	5986
5040102702361300	562	1918	731	2493
5040102703161300	743	2535	967	3296
5040102703961300	925	3153	1202	4099
5040102704761300	1106	3770	1437	4901
5040102705561300	1287	4388	1673	5704
5040102706361300	1468	5005	1908	6507
5040102702361400	594	2025	772	2633
5040102703161400	785	2678	1021	3481
5040102703961400	976	3330	1269	4329
5040102704761400	1168	3982	1518	5177
5040102705561400	1359	4634	1767	6025
5040102706361400	1550	5286	2015	6872
5040102702361500	646	2202	839	2862
5040102703161500	854	2911	1110	3784
5040102703961500	1062	3620	1380	4706
5040102704761500	1269	4329	1650	5628
5040102705561500	1477	5038	1921	6549
5040102706361500	1685	5747	2191	7471
5040102702361600	682	2325	887	3023
5040102703161600	902	3074	1172	3997
5040102703961600	1121	3823	1458	4979
5040102704761600	1341	4572	1743	5944
5040102705561600	1560	5321	2028	6917
5040102706361600	1780	6070	2314	7891
5040102702361700	741	2528	964	3286
5040102703161700	980	3342	1274	4345
5040102703961700	1219	4156	1584	5403
5040102704761700	1458	4970	1895	6461
5040102705561700	1696	5784	2205	7520
5040102706361700	1935	6598	2516	8578
5040102702361800	783	2670	1018	3471
5040102703161800	1035	3530	1346	4589
5040102703961800	1287	4390	1673	5706
5040102704761800	1539	5249	2001	6824
5040102705561800	1792	6109	2329	7942
5040102706361800	2044	6969	2657	9060

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions
			(H x W x D)
kg	kg	m³	mm
4.41	5.63	0.03	920X276X100
5.80	7.19	0.04	920X356X100
7.20	8.74	0.05	920X436X100
8.58	10.28	0.05	920X516X100
9.97	11.81	0.06	920X596X100
11.37	13.38	0.07	920X676X100
4.86	6.18	0.03	1020X276X100
6.40	7.90	0.04	1020X356X100
7.94	9.61	0.05	1020X436X100
9.46	11.30	0.06	1020X516X100
11.00	13.02	0.07	1020X596X100
12.53	14.72	0.07	1020X676X100
5.32	6.74	0.04	1120X276X100
7.00	8.62	0.04	1120X356X100
8.68	10.47	0.05	1120X436X100
10.35	12.34	0.06	1120X516X100
12.02	14.20	0.07	1120X596X100
13.70	16.07	0.08	1120X676X100
5.78	7.31	0.04	1220X276X100
7.60	9.33	0.05	1220X356X100
9.42	11.35	0.06	1220X436X100
11.23	13.37	0.07	1220X516X100
13.05	15.38	0.08	1220X596X100
14.87	17.41	0.09	1220X676X100
6.23	7.87	0.04	1320X276X100
8.20	10.06	0.05	1320X356X100
10.16	12.23	0.06	1320X436X100
12.11	14.40	0.07	1320X516X100
14.08	16.58	0.08	1320X596X100
16.04	18.76	0.09	1320X676X100
6.69	8.43	0.04	1420X276X100
8.80	10.78	0.06	1420X356X100
10.90	13.11	0.07	1420X436X100
13.00	15.43	0.08	1420X516X100
15.10	17.76	0.09	1420X596X100
17.21	20.11	0.10	1420X676X100
7.15	9.00	0.05	1520X276X100
9.40	11.50	0.06	1520X356X100
11.64	13.99	0.07	1520X436X100
13.88	16.48	0.08	1520X516X100
16.13	18.96	0.10	1520X596X100
18.38	21.46	0.11	1520X676X100
7.60	9.57	0.05	1620X276X100
9.99	12.21	0.06	1620X356X100
12.38	14.85	0.08	1620X436X100
14.76	17.50	0.09	1620X516X100
17.15	20.14	0.10	1620X596X100
19.54	22.80	0.11	1620X676X100
8.04	10.11	0.05	1720X276X100
10.56	12.91	0.07	1720X356X100
13.09	15.70	0.08	1720X436X100
15.62	18.51	0.09	1720X516X100
18.14	21.29	0.11	1720X596X100
20.66	24.10	0.12	1720X676X100
8.50	10.67	0.06	1820X276X100
11.16	13.62	0.07	1820X356X100
13.83	16.58	0.08	1820X436X100
16.50	19.54	0.10	1820X516X100
19.17	22.48	0.11	1820X596X100
21.83	25.44	0.13	1820X676X100
8.95	11.37	0.06	1920X276X100
11.76	14.47	0.07	1920X356X100
14.57	17.57	0.09	1920X436X100
17.38	20.69	0.10	1920X516X100
20.19	23.80	0.12	1920X596X100
23.00	26.90	0.13	1920X676X100

CONNECTIONS TYPE



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