

OTIS DOUBLE 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	pieces	mm	mm	mm	mm	mm	mm	mm	L	
5040103402040800	780 x 200	2	68	745	78-104	112-138	44-70	4	100	0,34	C
5040103403080800	780 x 310	3	68	745	78-104	112-138	44-70	4	100	0,51	C-E-D
5040103404120800	780 x 410	4	68	745	78-104	112-138	44-70	4	100	0,68	C-E-D
5040103405160800	780 x 520	5	68	745	78-104	112-138	44-70	4	100	0,85	C-E-D
5040103406200800	780 x 620	6	68	745	78-104	112-138	44-70	4	100	1,02	C-E-D
5040103402040900	880 x 200	2	68	845	78-104	112-138	44-70	4	100	0,37	C
5040103403080900	880 x 310	3	68	845	78-104	112-138	44-70	4	100	0,55	C-E-D
5040103404120900	880 x 410	4	68	845	78-104	112-138	44-70	4	100	0,74	C-E-D
5040103405160900	880 x 520	5	68	845	78-104	112-138	44-70	4	100	0,92	C-E-D
5040103406200900	880 x 620	6	68	845	78-104	112-138	44-70	4	100	1,11	C-E-D
5040103402041000	980 x 200	2	68	945	78-104	112-138	44-70	4	100	0,40	C
5040103403081000	980 x 310	3	68	945	78-104	112-138	44-70	4	100	0,60	C-E-D
5040103404121000	980 x 410	4	68	945	78-104	112-138	44-70	4	100	0,80	C-E-D
5040103405161000	980 x 520	5	68	945	78-104	112-138	44-70	4	100	0,99	C-E-D
5040103406201000	980 x 620	6	68	945	78-104	112-138	44-70	4	100	1,19	C-E-D
5040103402041100	1080 x 200	2	68	1045	78-104	112-138	44-70	4	100	0,43	C
5040103403081100	1080 x 310	3	68	1045	78-104	112-138	44-70	4	100	0,64	C-E-D
5040103404121100	1080 x 410	4	68	1045	78-104	112-138	44-70	4	100	0,85	C-E-D
5040103405161100	1080 x 520	5	68	1045	78-104	112-138	44-70	4	100	1,07	C-E-D
5040103406201100	1080 x 620	6	68	1045	78-104	112-138	44-70	4	100	1,28	C-E-D
5040103402041200	1180 x 200	2	68	1145	78-104	112-138	44-70	4	100	0,46	C
5040103403081200	1180 x 310	3	68	1145	78-104	112-138	44-70	4	100	0,68	C-E-D
5040103404121200	1180 x 410	4	68	1145	78-104	112-138	44-70	4	100	0,91	C-E-D
5040103405161200	1180 x 520	5	68	1145	78-104	112-138	44-70	4	100	1,14	C-E-D
5040103406201200	1180 x 620	6	68	1145	78-104	112-138	44-70	4	100	1,36	C-E-D
5040103402041300	1280 x 200	2	68	1245	78-104	112-138	44-70	4	100	0,49	C
5040103403081300	1280 x 310	3	68	1245	78-104	112-138	44-70	4	100	0,73	C-E-D
5040103404121300	1280 x 410	4	68	1245	78-104	112-138	44-70	4	100	0,97	C-E-D
5040103405161300	1280 x 520	5	68	1245	78-104	112-138	44-70	4	100	1,21	C-E-D
5040103406201300	1280 x 620	6	68	1245	78-104	112-138	44-70	4	100	1,45	C-E-D
5040103402041400	1380 x 200	2	68	1345	78-104	112-138	44-70	4	100	0,51	C
5040103403081400	1380 x 310	3	68	1345	78-104	112-138	44-70	4	100	0,77	C-E-D
5040103404121400	1380 x 410	4	68	1345	78-104	112-138	44-70	4	100	1,02	C-E-D
5040103405161400	1380 x 520	5	68	1345	78-104	112-138	44-70	4	100	1,28	C-E-D
5040103406201400	1380 x 620	6	68	1345	78-104	112-138	44-70	4	100	1,54	C-E-D
5040103402041500	1480 x 200	2	68	1445	78-104	112-138	44-70	4	100	0,54	C
5040103403081500	1480 x 310	3	68	1445	78-104	112-138	44-70	4	100	0,81	C-E-D
5040103404121500	1480 x 410	4	68	1445	78-104	112-138	44-70	4	100	1,08	C-E-D
5040103405161500	1480 x 520	5	68	1445	78-104	112-138	44-70	4	100	1,35	C-E-D
5040103406201500	1480 x 620	6	68	1445	78-104	112-138	44-70	4	100	1,62	C-E-D
5040103402041600	1580 x 200	2	68	1545	78-104	112-138	44-70	4	100	0,57	C
5040103403081600	1580 x 310	3	68	1545	78-104	112-138	44-70	4	100	0,86	C-E-D
5040103404121600	1580 x 410	4	68	1545	78-104	112-138	44-70	4	100	1,14	C-E-D
5040103405161600	1580 x 520	5	68	1545	78-104	112-138	44-70	4	100	1,42	C-E-D
5040103406201600	1580 x 620	6	68	1545	78-104	112-138	44-70	4	100	1,71	C-E-D
5040103402041700	1680 x 200	2	68	1645	78-104	112-138	44-70	4	100	0,60	C
5040103403081700	1680 x 310	3	68	1645	78-104	112-138	44-70	4	100	0,90	C-E-D
5040103404121700	1680 x 410	4	68	1645	78-104	112-138	44-70	4	100	1,20	C-E-D
5040103405161700	1680 x 520	5	68	1645	78-104	112-138	44-70	4	100	1,49	C-E-D
5040103406201700	1680 x 620	6	68	1645	78-104	112-138	44-70	4	100	1,79	C-E-D
5040103402041800	1780 x 200	2	68	1745	78-104	112-138	44-70	4	100	0,63	C
5040103403081800	1780 x 310	3	68	1745	78-104	112-138	44-70	4	100	0,94	C-E-D
5040103404121800	1780 x 410	4	68	1745	78-104	112-138	44-70	4	100	1,25	C-E-D
5040103405161800	1780 x 520	5	68	1745	78-104	112-138	44-70	4	100	1,57	C-E-D
5040103406201800	1780 x 620	6	68	1745	78-104	112-138	44-70	4	100	1,88	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5040103402040800	274	933	356	1214
5040103403080800	411	1400	534	1820
5040103404120800	547	1867	712	2427
5040103405160800	684	2334	890	3034
5040103406200800	821	2800	1068	3641
5040103402040900	301	1028	392	1336
5040103403080900	452	1541	588	2004
5040103404120900	603	2055	783	2671
5040103405160900	753	2569	979	3339
5040103406200900	904	3082	1175	4007
5040103402041000	328	1117	426	1452
5040103403081000	491	1675	639	2178
5040103404121000	655	2234	852	2904
5040103405161000	819	2792	1065	3630
5040103406201000	983	3351	1277	4356
5040103402041100	356	1214	463	1579
5040103403081100	534	1821	694	2368
5040103404121100	712	2429	926	3157
5040103405161100	890	3036	1157	3946
5040103406201100	1068	3643	1389	4736
5040103402041200	376	1282	489	1667
5040103403081200	564	1924	733	2501
5040103404121200	752	2565	978	3334
5040103405161200	940	3206	1222	4168
5040103406201200	1128	3847	1467	5002
5040103402041300	409	1394	532	1812
5040103403081300	613	2091	797	2719
5040103404121300	818	2788	1063	3625
5040103405161300	1022	3485	1329	4531
5040103406201300	1227	4183	1595	5437
5040103402041400	432	1473	561	1914
5040103403081400	648	2209	842	2871
5040103404121400	864	2945	1123	3828
5040103405161400	1080	3681	1403	4786
5040103406201400	1295	4417	1684	5743
5040103402041500	469	1601	610	2081
5040103403081500	704	2401	915	3121
5040103404121500	939	3202	1221	4162
5040103405161500	1174	4002	1526	5202
5040103406201500	1408	4802	1831	6243
5040103402041600	496	1691	645	2198
5040103403081600	744	2536	967	3297
5040103404121600	992	3381	1289	4396
5040103405161600	1239	4227	1611	5495
5040103406201600	1487	5072	1934	6594
5040103402041700	539	1838	701	2389
5040103403081700	808	2757	1051	3584
5040103404121700	1078	3676	1401	4779
5040103405161700	1347	4595	1752	5973
5040103406201700	1617	5514	2102	7168
5040103402041800	569	1941	740	2523
5040103403081800	854	2912	1110	3785
5040103404121800	1138	3882	1480	5047
5040103405161800	1423	4853	1850	6309
5040103406201800	1708	5823	2220	7570

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
3.53	4.68	0.03	900X244X108
5.29	6.63	0.04	900X348X108
7.06	8.62	0.05	900X452X108
8.82	10.59	0.06	900X556X108
10.58	12.54	0.07	900X660X108
3.90	5.15	0.03	1000X244X108
5.85	7.33	0.04	1000X348X108
7.80	9.51	0.05	1000X452X108
9.75	11.68	0.07	1000X556X108
11.69	13.85	0.08	1000X660X108
4.27	5.62	0.03	1100X244X108
6.40	8.00	0.05	1100X348X108
8.54	10.38	0.06	1100X452X108
10.68	12.77	0.07	1100X556X108
12.80	15.13	0.08	1100X660X108
4.64	6.09	0.04	1200X244X108
6.96	8.67	0.05	1200X348X108
9.28	11.26	0.06	1200X452X108
11.60	13.85	0.08	1200X556X108
13.92	16.42	0.09	1200X660X108
5.01	6.56	0.04	1300X244X108
7.52	9.35	0.05	1300X348X108
10.02	12.12	0.07	1300X452X108
12.53	14.93	0.08	1300X556X108
15.03	17.71	0.10	1300X660X108
5.38	7.04	0.04	1400X244X108
8.07	10.03	0.06	1400X348X108
10.76	13.01	0.07	1400X452X108
13.46	16.02	0.09	1400X556X108
16.14	19.00	0.10	1400X660X108
5.75	7.50	0.04	1500X244X108
8.63	10.70	0.06	1500X348X108
11.51	13.90	0.08	1500X452X108
14.38	17.09	0.10	1500X556X108
17.25	20.28	0.11	1500X660X108
6.12	7.98	0.05	1600X244X108
9.18	11.37	0.07	1600X348X108
12.25	14.77	0.08	1600X452X108
15.31	18.18	0.10	1600X556X108
18.36	21.57	0.12	1600X660X108
6.48	8.44	0.05	1700X244X108
9.72	12.02	0.07	1700X348X108
12.96	15.63	0.09	1700X452X108
16.20	19.22	0.11	1700X556X108
19.44	22.81	0.13	1700X660X108
6.85	8.90	0.05	1800X244X108
10.28	12.71	0.07	1800X348X108
13.70	16.50	0.09	1800X452X108
17.12	20.29	0.11	1800X556X108
20.56	24.11	0.13	1800X660X108
7.22	9.33	0.06	1900X244X108
10.83	13.52	0.08	1900X348X108
14.44	17.50	0.10	1900X452X108
18.05	21.50	0.12	1900X556X108
21.67	25.52	0.14	1900X660X108