

DIAMOND DOUBLE

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	
5010101803000296	280 x 300	3	62	245	57-66	88-97	26-35	4	96	0.29	C
5010101803000396	280 x 400	4	62	245	57-66	88-97	26-35	4	96	0.39	C
5010101803000496	280 x 500	5	62	245	57-66	88-97	26-35	4	96	0.48	C-E-D
5010101803000596	280 x 600	6	62	245	57-66	88-97	26-35	4	96	0.58	C-E-D
5010101803000696	280 x 700	7	62	245	57-66	88-97	26-35	4	96	0.67	C-E-D
5010101803000796	280 x 800	8	62	245	57-66	88-97	26-35	4	96	0.77	C-E-D
5010101803000896	280 x 900	9	62	245	57-66	88-97	26-35	4	96	0.87	C-E-D
5010101803000996	280 x 1000	10	62	245	57-66	88-97	26-35	4	96	0.96	C-E-D
5010101803001096	280 x 1100	11	62	245	57-66	88-97	26-35	4	96	1.06	C-E-D
5010101803001196	280 x 1200	12	62	245	57-66	88-97	26-35	4	96	1.15	C-E-D
5010101803001296	280 x 1300	13	62	245	57-66	88-97	26-35	4	96	1.25	C-E-D
5010101803001396	280 x 1400	14	62	245	57-66	88-97	26-35	4	96	1.35	C-E-D
5010101803001496	280 x 1500	15	62	245	57-66	88-97	26-35	4	96	1.44	C
5010101803001596	280 x 1600	16	62	245	57-66	88-97	26-35	4	96	1.54	C
5010101803001696	280 x 1700	17	62	245	57-66	88-97	26-35	4	96	1.63	C
5010101803001796	280 x 1800	18	62	245	57-66	88-97	26-35	4	96	1.73	C
5010101803001896	280 x 1900	19	62	245	57-66	88-97	26-35	4	96	1.83	C
5010101803001996	280 x 2000	20	62	245	57-66	88-97	26-35	4	96	1.92	C
5010101804000296	380 x 300	3	62	345	57-66	88-97	26-35	4	96	0.33	C
5010101804000396	380 x 400	4	62	345	57-66	88-97	26-35	4	96	0.44	C
5010101804000496	380 x 500	5	62	345	57-66	88-97	26-35	4	96	0.55	C-E-D
5010101804000596	380 x 600	6	62	345	57-66	88-97	26-35	4	96	0.66	C-E-D
5010101804000696	380 x 700	7	62	345	57-66	88-97	26-35	4	96	0.77	C-E-D
5010101804000796	380 x 800	8	62	345	57-66	88-97	26-35	4	96	0.88	C-E-D
5010101804000896	380 x 900	9	62	345	57-66	88-97	26-35	4	96	0.99	C-E-D
5010101804000996	380 x 1000	10	62	345	57-66	88-97	26-35	4	96	1.10	C-E-D
5010101804001096	380 x 1100	11	62	345	57-66	88-97	26-35	4	96	1.22	C-E-D
5010101804001196	380 x 1200	12	62	345	57-66	88-97	26-35	4	96	1.33	C-E-D
5010101804001296	380 x 1300	13	62	345	57-66	88-97	26-35	4	96	1.44	C-E-D
5010101804001396	380 x 1400	14	62	345	57-66	88-97	26-35	4	96	1.55	C-E-D
5010101804001496	380 x 1500	15	62	345	57-66	88-97	26-35	4	96	1.66	C
5010101804001596	380 x 1600	16	62	345	57-66	88-97	26-35	4	96	1.77	C
5010101804001696	380 x 1700	17	62	345	57-66	88-97	26-35	4	96	1.88	C
5010101804001796	380 x 1800	18	62	345	57-66	88-97	26-35	4	96	1.99	C
5010101804001896	380 x 1900	19	62	345	57-66	88-97	26-35	4	96	2.10	C
5010101804001996	380 x 2000	20	62	345	57-66	88-97	26-35	4	96	2.21	C
5010101805000296	480 x 300	3	62	445	57-66	88-97	26-35	4	96	0.38	C
5010101805000396	480 x 400	4	62	445	57-66	88-97	26-35	4	96	0.50	C
5010101805000496	480 x 500	5	62	445	57-66	88-97	26-35	4	96	0.63	C-E-D
5010101805000596	480 x 600	6	62	445	57-66	88-97	26-35	4	96	0.75	C-E-D
5010101805000696	480 x 700	7	62	445	57-66	88-97	26-35	4	96	0.87	C-E-D
5010101805000796	480 x 800	8	62	445	57-66	88-97	26-35	4	96	1.00	C-E-D
5010101805000896	480 x 900	9	62	445	57-66	88-97	26-35	4	96	1.12	C-E-D
5010101805000996	480 x 1000	10	62	445	57-66	88-97	26-35	4	96	1.25	C-E-D
5010101805001096	480 x 1100	11	62	445	57-66	88-97	26-35	4	96	1.37	C-E-D
5010101805001196	480 x 1200	12	62	445	57-66	88-97	26-35	4	96	1.50	C-E-D
5010101805001296	480 x 1300	13	62	445	57-66	88-97	26-35	4	96	1.62	C-E-D
5010101805001396	480 x 1400	14	62	445	57-66	88-97	26-35	4	96	1.75	C-E-D
5010101805001496	480 x 1500	15	62	445	57-66	88-97	26-35	4	96	1.87	C
5010101805001596	480 x 1600	16	62	445	57-66	88-97	26-35	4	96	2.00	C
5010101805001696	480 x 1700	17	62	445	57-66	88-97	26-35	4	96	2.12	C
5010101805001796	480 x 1800	18	62	445	57-66	88-97	26-35	4	96	2.24	C
5010101805001896	480 x 1900	19	62	445	57-66	88-97	26-35	4	96	2.37	C
5010101805001996	480 x 2000	20	62	445	57-66	88-97	26-35	4	96	2.49	C
5010101806000296	580 x 300	3	62	545	57-66	88-97	26-35	4	96	0.42	C
5010101806000396	580 x 400	4	62	545	57-66	88-97	26-35	4	96	0.56	C
5010101806000496	580 x 500	5	62	545	57-66	88-97	26-35	4	96	0.70	C-E-D
5010101806000596	580 x 600	6	62	545	57-66	88-97	26-35	4	96	0.84	C-E-D
5010101806000696	580 x 700	7	62	545	57-66	88-97	26-35	4	96	0.97	C-E-D
5010101806000796	580 x 800	8	62	545	57-66	88-97	26-35	4	96	1.11	C-E-D
5010101806000896	580 x 900	9	62	545	57-66	88-97	26-35	4	96	1.25	C-E-D
5010101806000996	580 x 1000	10	62	545	57-66	88-97	26-35	4	96	1.39	C-E-D
5010101806001096	580 x 1100	11	62	545	57-66	88-97	26-35	4	96	1.53	C-E-D
5010101806001196	580 x 1200	12	62	545	57-66	88-97	26-35	4	96	1.67	C-E-D
5010101806001296	580 x 1300	13	62	545	57-66	88-97	26-35	4	96	1.81	C-E-D
5010101806001396	580 x 1400	14	62	545	57-66	88-97	26-35	4	96	1.95	C-E-D
5010101806001496	580 x 1500	15	62	545	57-66	88-97	26-35	4	96	2.09	C
5010101806001596	580 x 1600	16	62	545	57-66	88-97	26-35	4	96	2.22	C
5010101806001696	580 x 1700	17	62	545	57-66	88-97	26-35	4	96	2.36	C
5010101806001796	580 x 1800	18	62	545	57-66	88-97	26-35	4	96	2.50	C
5010101806001896	580 x 1900	19	62	545	57-66	88-97	26-35	4	96	2.64	C
5010101806001996	580 x 2000	20	62	545	57-66	88-97	26-35	4	96	2.78	C
5010101807000296	680 x 300	3	62	645	57-66	88-97	26-35	4	96	0.46	C
5010101807000396	680 x 400	4	62	645	57-66	88-97	26-35	4	96	0.62	C
5010101807000496	680 x 500	5	62	645	57-66	88-97	26-35	4	96	0.77	C-E-D
5010101807000596	680 x 600	6	62	645	57-66	88-97	26-35	4	96	0.92	C-E-D
5010101807000696	680 x 700	7	62	645	57-66	88-97	26-35	4	96	1.07	C-E-D
5010101807000796	680 x 800	8	62	645	57-66	88-97	26-35	4	96	1.23	C-E-D
5010101807000896	680 x 900	9	62	645	57-66	88-97	26-35	4	96	1.38	C-E-D
5010101807000996	680 x 1000	10	62	645	57-66	88-97	26-35	4	96	1.53	C-E-D
5010101807001096	680 x 1100	11	62	645	57-66	88-97	26-35	4	96	1.69	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5010101803000296	152	517	197	672	
5010101803000396	202	689	263	896	
5010101803000496	253	862	328	1120	
5010101803000596	303	1034	394	1344	
5010101803000696	354	1206	460	1568	
5010101803000796	404	1378	525	1792	
5010101803000896	455	1551	591	2016	
5010101803000996	505	1723	657	2240	
5010101803001096	556	1895	723	2464	
5010101803001196	606	2068	788	2688	
5010101803001296	657	2240	854	2912	
5010101803001396	707	2412	920	3136	
5010101803001496	758	2584	985	3360	
5010101803001596	808	2757	1051	3584	
5010101803001696	859	2929	1117	3808	
5010101803001796	909	3101	1182	4032	
5010101803001896	960	3274	1248	4256	
5010101803001996	1011	3446	1314	4480	
5010101804000296	207	704	269	916	
5010101804000396	275	939	358	1221	
5010101804000496	344	1174	448	1526	
5010101804000596	413	1409	537	1831	
5010101804000696	482	1644	627	2137	
5010101804000796	551	1878	716	2442	
5010101804000896	620	2113	806	2747	
5010101804000996	689	2348	895	3052	
5010101804001096	757	2583	985	3358	
5010101804001196	826	2818	1074	3663	
5010101804001296	895	3052	1164	3968	
5010101804001396	964	3287	1253	4273	
5010101804001496	1033	3522	1343	4579	
5010101804001596	1102	3757	1432	4884	
5010101804001696	1171	3992	1522	5189	
5010101804001796	1239	4226	1611	5494	
5010101804001896	1308	4461	1701	5800	
5010101804001996	1377	4696	1790	6105	
5010101805000296	264	900	343	1170	
5010101805000396	352	1200	457	1560	
5010101805000496	440	1500	572	1950	
5010101805000596	528	1800	686	2340	
5010101805000696	616	2100	801	2730	
5010101805000796	704	2400	915	3120	
5010101805000896	792	2700	1029	3510	
5010101805000996	880	3000	1144	3900	
5010101805001096	968	3300	1258	4290	
5010101805001196	1056	3600	1372	4680	
5010101805001296	1144	3900	1487	5070	
5010101805001396	1232	4200	1601	5460	
5010101805001496	1320	4500	1715	5850	
5010101805001596	1408	4800	1830	6240	
5010101805001696	1496	5100	1944	6630	
5010101805001796	1583	5400	2059	7020	
5010101805001896	1671	5700	2173	7409	
5010101805001996	1759	6000	2287	7799	
5010101806000296	324	1104	421	1435	
5010101806000396	432	1472	561	1932	
5010101806000496	539	1840	701	2392	
5010101806000596	647	2208	842	2870	
5010101806000696	755	2575	982	3348	
5010101806000796	863	2943	1122	3826	
5010101806000896	971	3311	1262	4305	
5010101806000996	1079	3679	1403	4783	
5010101806001096	1187	4047	1543	5261	
5010101806001196	1295	4415	1683	5740	
5010101806001296	1403	4783	1823	6218	
5010101806001396	1511	5151	1964	6696	
5010101806001496	1618	5519	2104	7174	
5010101806001596	1726	5887	2244	7653	
5010101806001696	1834	6255	2384	8131	
5010101806001796	1942	6623	2525	8609	
5010101806001896	2050	6991	2665	9088	
5010101806001996	2158	7358	2805	9566	
5010101807000296	369	1260	480	1638	
5010101807000396	493	1680	640	2184	
5010101807000496	616	2100	801	2730	
5010101807000596	739	2520	961	3276	
5010101807000696	862	2940	1121	3822	
5010101807000796	985	3360	1281	4368	
5010101807000896	1108	3780	1441	4914	
5010101807000996	1232	4200	1601	5460	
5010101807001096	1355	4620	1761	6006	

DIAMOND DOUBLE

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	
5010101807001196	680 x 1200	12	62	645	57-66	88-97	26-35	4	96	1,84	C-E-D
5010101807001296	680 x 1300	13	62	645	57-66	88-97	26-35	4	96	1,99	C-E-D
5010101807001396	680 x 1400	14	62	645	57-66	88-97	26-35	4	96	2,15	C-E-D
5010101807001496	680 x 1500	15	62	645	57-66	88-97	26-35	4	96	2,30	C
5010101807001596	680 x 1600	16	62	645	57-66	88-97	26-35	4	96	2,45	C
5010101807001696	680 x 1700	17	62	645	57-66	88-97	26-35	4	96	2,61	C
5010101807001796	680 x 1800	18	62	645	57-66	88-97	26-35	4	96	2,76	C
5010101807001896	680 x 1900	19	62	645	57-66	88-97	26-35	4	96	2,91	C
5010101807001996	680 x 2000	20	62	645	57-66	88-97	26-35	4	96	3,07	C
5010101808000296	780 x 300	3	62	745	57-66	88-97	26-35	4	96	0,51	C
5010101808000396	780 x 400	4	62	745	57-66	88-97	26-35	4	96	0,67	C
5010101808000496	780 x 500	5	62	745	57-66	88-97	26-35	4	96	0,84	C-E-D
5010101808000596	780 x 600	6	62	745	57-66	88-97	26-35	4	96	1,01	C-E-D
5010101808000696	780 x 700	7	62	745	57-66	88-97	26-35	4	96	1,17	C-E-D
5010101808000796	780 x 800	8	62	745	57-66	88-97	26-35	4	96	1,34	C-E-D
5010101808000896	780 x 900	9	62	745	57-66	88-97	26-35	4	96	1,51	C-E-D
5010101808000996	780 x 1000	10	62	745	57-66	88-97	26-35	4	96	1,68	C-E-D
5010101808001096	780 x 1100	11	62	745	57-66	88-97	26-35	4	96	1,84	C-E-D
5010101808001196	780 x 1200	12	62	745	57-66	88-97	26-35	4	96	2,01	C-E-D
5010101808001296	780 x 1300	13	62	745	57-66	88-97	26-35	4	96	2,18	C-E-D
5010101808001396	780 x 1400	14	62	745	57-66	88-97	26-35	4	96	2,35	C-E-D
5010101808001496	780 x 1500	15	62	745	57-66	88-97	26-35	4	96	2,51	C
5010101808001596	780 x 1600	16	62	745	57-66	88-97	26-35	4	96	2,68	C
5010101808001696	780 x 1700	17	62	745	57-66	88-97	26-35	4	96	2,85	C
5010101808001796	780 x 1800	18	62	745	57-66	88-97	26-35	4	96	3,02	C
5010101808001896	780 x 1900	19	62	745	57-66	88-97	26-35	4	96	3,18	C
5010101808001996	780 x 2000	20	62	745	57-66	88-97	26-35	4	96	3,35	C
5010101809000296	880 x 300	3	62	845	57-66	88-97	26-35	4	96	0,55	C
5010101809000396	880 x 400	4	62	845	57-66	88-97	26-35	4	96	0,73	C
5010101809000496	880 x 500	5	62	845	57-66	88-97	26-35	4	96	0,91	C-E-D
5010101809000596	880 x 600	6	62	845	57-66	88-97	26-35	4	96	1,09	C-E-D
5010101809000696	880 x 700	7	62	845	57-66	88-97	26-35	4	96	1,27	C-E-D
5010101809000796	880 x 800	8	62	845	57-66	88-97	26-35	4	96	1,46	C-E-D
5010101809000896	880 x 900	9	62	845	57-66	88-97	26-35	4	96	1,64	C-E-D
5010101809000996	880 x 1000	10	62	845	57-66	88-97	26-35	4	96	1,82	C-E-D
5010101809001096	880 x 1100	11	62	845	57-66	88-97	26-35	4	96	2,00	C-E-D
5010101809001196	880 x 1200	12	62	845	57-66	88-97	26-35	4	96	2,18	C-E-D
5010101809001296	880 x 1300	13	62	845	57-66	88-97	26-35	4	96	2,37	C-E-D
5010101809001396	880 x 1400	14	62	845	57-66	88-97	26-35	4	96	2,55	C-E-D
5010101809001496	880 x 1500	15	62	845	57-66	88-97	26-35	4	96	2,73	C
5010101809001596	880 x 1600	16	62	845	57-66	88-97	26-35	4	96	2,91	C
5010101809001696	880 x 1700	17	62	845	57-66	88-97	26-35	4	96	3,09	C
5010101809001796	880 x 1800	18	62	845	57-66	88-97	26-35	4	96	3,27	C
5010101809001896	880 x 1900	19	62	845	57-66	88-97	26-35	4	96	3,46	C
5010101809001996	880 x 2000	20	62	845	57-66	88-97	26-35	4	96	3,64	C
5010101810000296	980 x 300	3	62	945	57-66	88-97	26-35	4	96	0,59	C
5010101810000396	980 x 400	4	62	945	57-66	88-97	26-35	4	96	0,79	C
5010101810000496	980 x 500	5	62	945	57-66	88-97	26-35	4	96	0,98	C-E-D
5010101810000596	980 x 600	6	62	945	57-66	88-97	26-35	4	96	1,18	C-E-D
5010101810000696	980 x 700	7	62	945	57-66	88-97	26-35	4	96	1,37	C-E-D
5010101810000796	980 x 800	8	62	945	57-66	88-97	26-35	4	96	1,57	C-E-D
5010101810000896	980 x 900	9	62	945	57-66	88-97	26-35	4	96	1,77	C-E-D
5010101810000996	980 x 1000	10	62	945	57-66	88-97	26-35	4	96	1,96	C-E-D
5010101810001096	980 x 1100	11	62	945	57-66	88-97	26-35	4	96	2,16	C-E-D
5010101810001196	980 x 1200	12	62	945	57-66	88-97	26-35	4	96	2,36	C-E-D
5010101810001296	980 x 1300	13	62	945	57-66	88-97	26-35	4	96	2,55	C-E-D
5010101810001396	980 x 1400	14	62	945	57-66	88-97	26-35	4	96	2,75	C-E-D
5010101810001496	980 x 1500	15	62	945	57-66	88-97	26-35	4	96	2,94	C
5010101810001596	980 x 1600	16	62	945	57-66	88-97	26-35	4	96	3,14	C
5010101810001696	980 x 1700	17	62	945	57-66	88-97	26-35	4	96	3,34	C
5010101810001796	980 x 1800	18	62	945	57-66	88-97	26-35	4	96	3,53	C
5010101810001896	980 x 1900	19	62	945	57-66	88-97	26-35	4	96	3,73	C
5010101810001996	980 x 2000	20	62	945	57-66	88-97	26-35	4	96	3,92	C
5010101812000296	1180 x 300	3	62	1145	57-66	88-97	26-35	4	96	0,68	C
5010101812000396	1180 x 400	4	62	1145	57-66	88-97	26-35	4	96	0,90	C
5010101812000496	1180 x 500	5	62	1145	57-66	88-97	26-35	4	96	1,13	C-E-D
5010101812000596	1180 x 600	6	62	1145	57-66	88-97	26-35	4	96	1,35	C-E-D
5010101812000696	1180 x 700	7	62	1145	57-66	88-97	26-35	4	96	1,58	C-E-D
5010101812000796	1180 x 800	8	62	1145	57-66	88-97	26-35	4	96	1,80	C-E-D
5010101812000896	1180 x 900	9	62	1145	57-66	88-97	26-35	4	96	2,02	C-E-D
5010101812000996	1180 x 1000	10	62	1145	57-66	88-97	26-35	4	96	2,25	C-E-D
5010101812001096	1180 x 1100	11	62	1145	57-66	88-97	26-35	4	96	2,47	C-E-D
5010101812001196	1180 x 1200	12	62	1145	57-66	88-97	26-35	4	96	2,70	C-E-D
5010101812001296	1180 x 1300	13	62	1145	57-66	88-97	26-35	4	96	2,92	C-E-D
5010101812001396	1180 x 1400	14	62	1145	57-66	88-97	26-35	4	96	3,15	C-E-D
5010101814000296	1380 x 300	3	62	1345	57-66	88-97	26-35	4	96	0,76	C
5010101814000396	1380 x 400	4	62	1345	57-66	88-97	26-35	4	96	1,02	C
5010101814000496	1380 x 500	5	62	1345	57-66	88-97	26-35	4	96	1,27	C-E-D
5010101814000596	1380 x 600	6	62	1345	57-66	88-97	26-35	4	96	1,52	C-E-D
5010101814000696	1380 x 700	7	62	1345	57-66	88-97	26-35	4	96	1,78	C-E-D
5010101814000796	1380 x 800	8	62	1345	57-66	88-97	26-35	4	96	2,03	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010101807001196	1478	5040	1921	6552
5010101807001296	1601	5460	2081	7098
5010101807001396	1724	5880	2241	7643
5010101807001496	1847	6300	2402	8189
5010101807001596	1971	6720	2562	8735
5010101807001696	2094	7140	2722	9281
5010101807001796	2217	7559	2882	9827
5010101807001896	2340	7979	3042	10373
5010101807001996	2463	8399	3202	10919
5010101808000296	413	1409	537	1831
5010101808000396	551	1878	716	2442
5010101808000496	689	2348	895	3052
5010101808000596	826	2818	1074	3663
5010101808000696	964	3287	1253	4273
5010101808000796	1102	3757	1432	4884
5010101808000896	1239	4226	1611	5494
5010101808000996	1377	4696	1790	6105
5010101808001096	1515	5166	1969	6715
5010101808001196	1653	5635	2148	7326
5010101808001296	1790	6105	2327	7936
5010101808001396	1928	6574	2506	8547
5010101808001496	2066	7044	2685	9157
5010101808001596	2203	7514	2864	9768
5010101808001696	2341	7983	3043	10378
5010101808001796	2479	8453	3222	10989
5010101808001896	2617	8922	3401	11599
5010101808001996	2754	9392	3581	12210
5010101809000296	455	1551	591	2016
5010101809000396	606	2068	788	2688
5010101809000496	758	2584	985	3360
5010101809000596	909	3101	1182	4032
5010101809000696	1061	3618	1379	4704
5010101809000796	1213	4135	1576	5376
5010101809000896	1364	4652	1773	6048
5010101809000996	1516	5169	1971	6720
5010101809001096	1667	5686	2168	7391
5010101809001196	1819	6203	2365	8063
5010101809001296	1971	6720	2562	8735
5010101809001396	2122	7236	2759	9407
5010101809001496	2274	7753	2956	10079
5010101809001596	2425	8270	3153	10751
5010101809001696	2577	8787	3350	11423
5010101809001796	2728	9304	3547	12095
5010101809001896	2880	9821	3744	12767
5010101809001996	3032	10338	3941	13439
5010101810000296	494	1686	643	2191
5010101810000396	659	2248	857	2922
5010101810000496	824	2810	1071	3652
5010101810000596	989	3372	1285	4383
5010101810000696	1153	3933	1500	5113
5010101810000796	1318	4495	1714	5844
5010101810000896	1483	5057	1928	6574
5010101810000996	1648	5619	2142	7305
5010101810001096	1813	6181	2356	8035
5010101810001196	1977	6743	2571	8766
5010101810001296	2142	7305	2785	9496
5010101810001396	2307	7867	2999	10227
5010101810001496	2472	8429	3213	10957
5010101810001596	2637	8991	3428	11688
5010101810001696	2801	9553	3642	12418
5010101810001796	2966	10114	3856	13149
5010101810001896	3131	10676	4070	13879
5010101810001996	3296	11238	4284	14610
5010101812000296	568	1936	738	2516
5010101812000396	757	2581	984	3355
5010101812000496	946	3226	1230	4194
5010101812000596	1135	3871	1476	5032
5010101812000696	1324	4516	1722	5871
5010101812000796	1514	5161	1968	6710
5010101812000896	1703	5807	2214	7548
5010101812000996	1892	6452	2460	8387
5010101812001096	2081	7097	2706	9226
5010101812001196	2270	7742	2952	10065
5010101812001296	2460	8387	3197	10903
5010101812001396	2649	9032	3443	11742
5010101814000296	652	2222	847	2889
5010101814000396	869	2963	1130	3852
5010101814000496	1086	3704	1412	4815
5010101814000596	1303	4445	1694	5778
5010101814000696	1521	5185	1977	6741
5010101814000796	1738	5926	2259	7704

DIAMOND DOUBLE

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	
5010101814000896	1380 x 900	9	62	1345	57-66	88-97	26-35	4	96	2.28	C-E-D
5010101814000996	1380 x 1000	10	62	1345	57-66	88-97	26-35	4	96	2.53	C-E-D
5010101814001096	1380 x 1100	11	62	1345	57-66	88-97	26-35	4	96	2.79	C-E-D
5010101814001196	1380 x 1200	12	62	1345	57-66	88-97	26-35	4	96	3.04	C-E-D
5010101814001296	1380 x 1300	13	62	1345	57-66	88-97	26-35	4	96	3.29	C-E-D
5010101814001396	1380 x 1400	14	62	1345	57-66	88-97	26-35	4	96	3.55	C-E-D
5010101816000296	1580 x 300	3	62	1545	57-66	88-97	26-35	4	96	0.85	C
5010101816000396	1580 x 400	4	62	1545	57-66	88-97	26-35	4	96	1.13	C
5010101816000496	1580 x 500	5	62	1545	57-66	88-97	26-35	4	96	1.41	C-E-D
5010101816000596	1580 x 600	6	62	1545	57-66	88-97	26-35	4	96	1.69	C-E-D
5010101816000696	1580 x 700	7	62	1545	57-66	88-97	26-35	4	96	1.98	C-E-D
5010101816000796	1580 x 800	8	62	1545	57-66	88-97	26-35	4	96	2.26	C-E-D
5010101816000896	1580 x 900	9	62	1545	57-66	88-97	26-35	4	96	2.54	C-E-D
5010101816000996	1580 x 1000	10	62	1545	57-66	88-97	26-35	4	96	2.82	C-E-D
5010101816001096	1580 x 1100	11	62	1545	57-66	88-97	26-35	4	96	3.10	C-E-D
5010101816001196	1580 x 1200	12	62	1545	57-66	88-97	26-35	4	96	3.38	C-E-D
5010101816001296	1580 x 1300	13	62	1545	57-66	88-97	26-35	4	96	3.67	C-E-D
5010101816001396	1580 x 1400	14	62	1545	57-66	88-97	26-35	4	96	3.95	C-E-D
5010101818000296	1780 x 300	3	62	1745	57-66	88-97	26-35	4	96	0.93	C
5010101818000396	1780 x 400	4	62	1745	57-66	88-97	26-35	4	96	1.24	C
5010101818000496	1780 x 500	5	62	1745	57-66	88-97	26-35	4	96	1.55	C-E-D
5010101818000596	1780 x 600	6	62	1745	57-66	88-97	26-35	4	96	1.87	C-E-D
5010101818000696	1780 x 700	7	62	1745	57-66	88-97	26-35	4	96	2.18	C-E-D
5010101818000796	1780 x 800	8	62	1745	57-66	88-97	26-35	4	96	2.49	C-E-D
5010101818000896	1780 x 900	9	62	1745	57-66	88-97	26-35	4	96	2.80	C-E-D
5010101818000996	1780 x 1000	10	62	1745	57-66	88-97	26-35	4	96	3.11	C-E-D
5010101820000296	1980 x 300	3	62	1945	57-66	88-97	26-35	4	96	1.02	C
5010101820000396	1980 x 400	4	62	1945	57-66	88-97	26-35	4	96	1.36	C
5010101820000496	1980 x 500	5	62	1945	57-66	88-97	26-35	4	96	1.70	C-E-D
5010101820000596	1980 x 600	6	62	1945	57-66	88-97	26-35	4	96	2.04	C-E-D
5010101820000696	1980 x 700	7	62	1945	57-66	88-97	26-35	4	96	2.38	C-E-D
5010101820000796	1980 x 800	8	62	1945	57-66	88-97	26-35	4	96	2.71	C-E-D
5010101820000896	1980 x 900	9	62	1945	57-66	88-97	26-35	4	96	3.05	C-E-D
5010101820000996	1980 x 1000	10	62	1945	57-66	88-97	26-35	4	96	3.39	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010101814000896	1955	6667	2542	8667
5010101814000996	2172	7408	2824	9630
5010101814001096	2390	8148	3106	10593
5010101814001196	2607	8889	3389	11556
5010101814001296	2824	9630	3671	12519
5010101814001396	3041	10371	3954	13482
5010101816000296	748	2552	973	3317
5010101816000396	998	3402	1297	4423
5010101816000496	1247	4253	1621	5528
5010101816000596	1496	5103	1945	6634
5010101816000696	1746	5954	2270	7740
5010101816000796	1995	6804	2594	8845
5010101816000896	2245	7655	2918	9951
5010101816000996	2494	8505	3242	11057
5010101816001096	2744	9356	3567	12162
5010101816001196	2993	10206	3891	13268
5010101816001296	3242	11057	4215	14374
5010101816001396	3492	11907	4539	15479
5010101818000296	859	2930	1117	3808
5010101818000396	1145	3906	1489	5078
5010101818000496	1432	4883	1861	6347
5010101818000596	1718	5859	2234	7617
5010101818000696	2005	6836	2606	8886
5010101818000796	2291	7812	2978	10156
5010101818000896	2577	8789	3351	11425
5010101818000996	2864	9765	3723	12695
5010101820000296	986	3364	1282	4373
5010101820000396	1315	4485	1710	5830
5010101820000496	1644	5606	2137	7288
5010101820000596	1973	6727	2565	8745
5010101820000696	2302	7848	2992	10203
5010101820000796	2630	8970	3419	11660
5010101820000896	2959	10091	3847	13118
5010101820000996	3288	11212	4274	14576

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
25.40	29.57	0.15	1500X936X102
28.22	32.69	0.16	1500X1036X102
31.05	35.83	0.18	1500X1136X102
33.86	38.94	0.19	1500X1236X102
36.68	42.07	0.21	1500X1336X102
39.51	45.20	0.22	1500X1436X102
9.54	11.96	0.06	1700X336X102
12.72	15.47	0.08	1700X436X102
15.89	18.98	0.10	1700X536X102
19.08	22.52	0.12	1700X636X102
22.26	26.20	0.13	1700X736X102
25.44	29.72	0.15	1700X836X102
28.61	33.23	0.17	1700X936X102
31.79	36.74	0.18	1700X1036X102
34.98	40.28	0.20	1700X1136X102
38.16	43.80	0.22	1700X1236X102
41.33	47.30	0.24	1700X1336X102
44.51	50.82	0.25	1700X1436X102
10.63	13.42	0.07	1900X336X102
14.17	17.32	0.09	1900X436X102
17.71	21.23	0.11	1900X536X102
21.26	25.16	0.13	1900X636X102
24.81	29.25	0.15	1900X736X102
28.35	33.15	0.17	1900X836X102
31.89	37.07	0.19	1900X936X102
35.43	40.98	0.21	1900X1036X102
11.72	14.61	0.08	2100X336X102
15.63	18.93	0.10	2100X436X102
19.53	23.24	0.12	2100X536X102
23.45	27.58	0.14	2100X636X102
27.35	32.04	0.16	2100X736X102
31.26	36.37	0.18	2100X836X102
35.17	40.69	0.21	2100X936X102
39.07	45.00	0.23	2100X1036X102

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