

DIAMOND

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 Center (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	
5010101703000296	280 x 300	3	40	245	35-44	72-81	22-31	4	96	0,29	C
5010101703000396	280 x 400	4	40	245	35-44	72-81	22-31	4	96	0,39	C
5010101703000496	280 x 500	5	40	245	35-44	72-81	22-31	4	96	0,48	C-E-D
5010101703000596	280 x 600	6	40	245	35-44	72-81	22-31	4	96	0,58	C-E-D
5010101703000696	280 x 700	7	40	245	35-44	72-81	22-31	4	96	0,67	C-E-D
5010101703000796	280 x 800	8	40	245	35-44	72-81	22-31	4	96	0,77	C-E-D
5010101703000896	280 x 900	9	40	245	35-44	72-81	22-31	4	96	0,87	C-E-D
5010101703000996	280 x 1000	10	40	245	35-44	72-81	22-31	4	96	0,96	C-E-D
5010101703001096	280 x 1100	11	40	245	35-44	72-81	22-31	4	96	1,06	C-E-D
5010101703001196	280 x 1200	12	40	245	35-44	72-81	22-31	4	96	1,15	C-E-D
5010101703001296	280 x 1300	13	40	245	35-44	72-81	22-31	4	96	1,25	C-E-D
5010101703001396	280 x 1400	14	40	245	35-44	72-81	22-31	4	96	1,35	C-E-D
5010101703001496	280 x 1500	15	40	245	35-44	72-81	22-31	4	96	1,44	C
5010101703001596	280 x 1600	16	40	245	35-44	72-81	22-31	4	96	1,54	C
5010101703001696	280 x 1700	17	40	245	35-44	72-81	22-31	4	96	1,63	C
5010101703001796	280 x 1800	18	40	245	35-44	72-81	22-31	4	96	1,73	C
5010101703001896	280 x 1900	19	40	245	35-44	72-81	22-31	4	96	1,83	C
5010101703001996	280 x 2000	20	40	245	35-44	72-81	22-31	4	96	1,92	C
5010101704000296	380 x 300	3	40	345	35-44	72-81	22-31	4	96	0,33	C
5010101704000396	380 x 400	4	40	345	35-44	72-81	22-31	4	96	0,44	C
5010101704000496	380 x 500	5	40	345	35-44	72-81	22-31	4	96	0,55	C-E-D
5010101704000596	380 x 600	6	40	345	35-44	72-81	22-31	4	96	0,66	C-E-D
5010101704000696	380 x 700	7	40	345	35-44	72-81	22-31	4	96	0,77	C-E-D
5010101704000796	380 x 800	8	40	345	35-44	72-81	22-31	4	96	0,88	C-E-D
5010101704000896	380 x 900	9	40	345	35-44	72-81	22-31	4	96	0,99	C-E-D
5010101704000996	380 x 1000	10	40	345	35-44	72-81	22-31	4	96	1,10	C-E-D
5010101704001096	380 x 1100	11	40	345	35-44	72-81	22-31	4	96	1,22	C-E-D
5010101704001196	380 x 1200	12	40	345	35-44	72-81	22-31	4	96	1,33	C-E-D
5010101704001296	380 x 1300	13	40	345	35-44	72-81	22-31	4	96	1,44	C-E-D
5010101704001396	380 x 1400	14	40	345	35-44	72-81	22-31	4	96	1,55	C-E-D
5010101704001496	380 x 1500	15	40	345	35-44	72-81	22-31	4	96	1,66	C
5010101704001596	380 x 1600	16	40	345	35-44	72-81	22-31	4	96	1,77	C
5010101704001696	380 x 1700	17	40	345	35-44	72-81	22-31	4	96	1,88	C
5010101704001796	380 x 1800	18	40	345	35-44	72-81	22-31	4	96	1,99	C
5010101704001896	380 x 1900	19	40	345	35-44	72-81	22-31	4	96	2,10	C
5010101704001996	380 x 2000	20	40	345	35-44	72-81	22-31	4	96	2,21	C
5010101705000296	480 x 300	3	40	445	35-44	72-81	22-31	4	96	0,38	C
5010101705000396	480 x 400	4	40	445	35-44	72-81	22-31	4	96	0,50	C
5010101705000496	480 x 500	5	40	445	35-44	72-81	22-31	4	96	0,63	C-E-D
5010101705000596	480 x 600	6	40	445	35-44	72-81	22-31	4	96	0,75	C-E-D
5010101705000696	480 x 700	7	40	445	35-44	72-81	22-31	4	96	0,87	C-E-D
5010101705000796	480 x 800	8	40	445	35-44	72-81	22-31	4	96	1,00	C-E-D
5010101705000896	480 x 900	9	40	445	35-44	72-81	22-31	4	96	1,12	C-E-D
5010101705000996	480 x 1000	10	40	445	35-44	72-81	22-31	4	96	1,25	C-E-D
5010101705001096	480 x 1100	11	40	445	35-44	72-81	22-31	4	96	1,37	C-E-D
5010101705001196	480 x 1200	12	40	445	35-44	72-81	22-31	4	96	1,50	C-E-D
5010101705001296	480 x 1300	13	40	445	35-44	72-81	22-31	4	96	1,62	C-E-D
5010101705001396	480 x 1400	14	40	445	35-44	72-81	22-31	4	96	1,75	C-E-D
5010101705001496	480 x 1500	15	40	445	35-44	72-81	22-31	4	96	1,87	C
5010101705001596	480 x 1600	16	40	445	35-44	72-81	22-31	4	96	2,00	C
5010101705001696	480 x 1700	17	40	445	35-44	72-81	22-31	4	96	2,12	C
5010101705001796	480 x 1800	18	40	445	35-44	72-81	22-31	4	96	2,24	C
5010101705001896	480 x 1900	19	40	445	35-44	72-81	22-31	4	96	2,37	C
5010101705001996	480 x 2000	20	40	445	35-44	72-81	22-31	4	96	2,49	C
5010101706000296	580 x 300	3	40	545	35-44	72-81	22-31	4	96	0,42	C
5010101706000396	580 x 400	4	40	545	35-44	72-81	22-31	4	96	0,56	C
5010101706000496	580 x 500	5	40	545	35-44	72-81	22-31	4	96	0,70	C-E-D
5010101706000596	580 x 600	6	40	545	35-44	72-81	22-31	4	96	0,84	C-E-D
5010101706000696	580 x 700	7	40	545	35-44	72-81	22-31	4	96	0,97	C-E-D
5010101706000796	580 x 800	8	40	545	35-44	72-81	22-31	4	96	1,11	C-E-D
5010101706000896	580 x 900	9	40	545	35-44	72-81	22-31	4	96	1,25	C-E-D
5010101706000996	580 x 1000	10	40	545	35-44	72-81	22-31	4	96	1,39	C-E-D
5010101706001096	580 x 1100	11	40	545	35-44	72-81	22-31	4	96	1,53	C-E-D
5010101706001196	580 x 1200	12	40	545	35-44	72-81	22-31	4	96	1,67	C-E-D
5010101706001296	580 x 1300	13	40	545	35-44	72-81	22-31	4	96	1,81	C-E-D
5010101706001396	580 x 1400	14	40	545	35-44	72-81	22-31	4	96	1,95	C-E-D
5010101706001496	580 x 1500	15	40	545	35-44	72-81	22-31	4	96	2,09	C
5010101706001596	580 x 1600	16	40	545	35-44	72-81	22-31	4	96	2,22	C
5010101706001696	580 x 1700	17	40	545	35-44	72-81	22-31	4	96	2,36	C
5010101706001796	580 x 1800	18	40	545	35-44	72-81	22-31	4	96	2,50	C
5010101706001896	580 x 1900	19	40	545	35-44	72-81	22-31	4	96	2,64	C
5010101706001996	580 x 2000	20	40	545	35-44	72-81	22-31	4	96	2,78	C
5010101707000296	680 x 300	3	40	645	35-44	72-81	22-31	4	96	0,46	C
5010101707000396	680 x 400	4	40	645	35-44	72-81	22-31	4	96	0,62	C
5010101707000496	680 x 500	5	40	645	35-44	72-81	22-31	4	96	0,77	C-E-D
5010101707000596	680 x 600	6	40	645	35-44	72-81	22-31	4	96	0,92	C-E-D
5010101707000696	680 x 700	7	40	645	35-44	72-81	22-31	4	96	1,07	C-E-D
5010101707000796	680 x 800	8	40	645	35-44	72-81	22-31	4	96	1,23	C-E-D
5010101707000896	680 x 900	9	40	645	35-44	72-81	22-31	4	96	1,38	C-E-D
5010101707000996	680 x 1000	10	40	645	35-44	72-81	22-31	4	96	1,53	C-E-D
5010101707001096	680 x 1100	11	40	645	35-44	72-81	22-31	4	96	1,69	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010101703000296	115	393	150	511
5010101703000396	154	524	200	681
5010101703000496	192	655	250	851
5010101703000596	230	786	300	1021
5010101703000696	269	917	349	1192
5010101703000796	307	1048	399	1362
5010101703000896	346	1179	449	1532
5010101703000996	384	1309	499	1702
5010101703001096	422	1440	549	1873
5010101703001196	461	1571	599	2043
5010101703001296	499	1702	649	2213
5010101703001396	538	1833	699	2383
5010101703001496	576	1964	749	2553
5010101703001596	614	2095	799	2724
5010101703001696	653	2226	849	2894
5010101703001796	691	2357	899	3064
5010101703001896	730	2488	948	3234
5010101703001996	768	2619	998	3405
5010101704000296	157	535	204	696
5010101704000396	209	714	272	928
5010101704000496	262	892	340	1160
5010101704000596	314	1071	408	1392
5010101704000696	366	1249	476	1624
5010101704000796	419	1428	544	1856
5010101704000896	471	1606	612	2088
5010101704000996	523	1784	680	2320
5010101704001096	576	1963	748	2552
5010101704001196	628	2141	816	2784
5010101704001296	680	2320	884	3016
5010101704001396	733	2498	952	3248
5010101704001496	785	2677	1020	3480
5010101704001596	837	2855	1088	3712
5010101704001696	890	3034	1157	3944
5010101704001796	942	3212	1225	4176
5010101704001896	994	3391	1293	4408
5010101704001996	1047	3569	1361	4640
5010101705000296	201	684	261	889
5010101705000396	267	912	348	1186
5010101705000496	334	1140	435	1482
5010101705000596	401	1368	521	1778
5010101705000696	468	1596	608	2075
5010101705000796	535	1824	695	2371
5010101705000896	602	2052	782	2667
5010101705000996	669	2280	869	2964
5010101705001096	735	2508	956	3260
5010101705001196	802	2736	1043	3557
5010101705001296	869	2964	1130	3853
5010101705001396	936	3192	1217	4149
5010101705001496	1003	3420	1304	4446
5010101705001596	1070	3648	1391	4742
5010101705001696	1137	3876	1478	5038
5010101705001796	1203	4104	1564	5335
5010101705001896	1270	4332	1651	5631
5010101705001996	1337	4560	1738	5928
5010101706000296	246	839	320	1091
5010101706000396	328	1118	426	1454
5010101706000496	410	1398	533	1818
5010101706000596	492	1678	640	2181
5010101706000696	574	1957	746	2545
5010101706000796	656	2237	853	2908
5010101706000896	738	2517	959	3272
5010101706000996	820	2796	1066	3635
5010101706001096	902	3076	1173	3999
5010101706001196	984	3355	1279	4362
5010101706001296	1066	3635	1386	4726
5010101706001396	1148	3915	1492	5089
5010101706001496	1230	4194	1599	5453
5010101706001596	1312	4474	1706	5816
5010101706001696	1394	4754	1812	6180
5010101706001796	1476	5033	1919	6543
5010101706001896	1558	5313	2025	6907
5010101706001996	1640	5592	2132	7270
5010101707000296	281	958	365	1245
5010101707000396	374	1277	487	1660
5010101707000496	468	1596	608	2075
5010101707000596	562	1915	730	2490
5010101707000696	655	2234	852	2905
5010101707000796	749	2553	973	3319
5010101707000896	842	2873	1095	3734
5010101707000996	936	3192	1217	4149
5010101707001096	1030	3511	1338	4564

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
2.01	2.89	0.01	390X331X75
2.69	3.66	0.02	390X431X75
3.36	4.42	0.02	390X531X75
4.02	5.17	0.02	390X631X75
4.70	6.10	0.03	390X731X75
5.37	6.85	0.03	390X831X75
6.04	7.61	0.03	390X931X75
6.72	8.38	0.04	390X1031X75
7.39	9.15	0.04	390X1131X75
8.06	9.91	0.04	390X1231X75
8.73	10.65	0.04	390X131X75
9.40	11.41	0.05	390X1431X75
10.08	12.18	0.05	390X1531X75
10.75	12.95	0.05	390X1631X75
11.42	13.71	0.06	390X1731X75
12.09	14.45	0.06	390X1831X75
12.76	15.21	0.06	390X1931X75
13.43	15.97	0.06	390X2031X75
2.41	3.40	0.02	490X331X75
3.22	4.31	0.02	490X431X75
4.03	5.23	0.02	490X531X75
4.82	6.12	0.03	490X631X75
5.63	7.19	0.03	490X731X75
6.43	8.11	0.04	490X831X75
7.24	9.02	0.04	490X931X75
8.05	9.94	0.04	490X1031X75
8.85	10.85	0.05	490X1131X75
9.65	11.75	0.05	490X1231X75
10.45	12.66	0.05	490X1331X75
11.26	13.57	0.06	490X1431X75
12.07	14.49	0.06	490X1531X75
12.87	15.39	0.06	490X1631X75
13.68	16.31	0.07	490X1731X75
14.48	17.22	0.07	490X1831X75
15.28	18.13	0.08	490X1931X75
16.09	19.04	0.08	490X2031X75
2.81	3.89	0.02	590X331X75
3.75	4.95	0.02	590X431X75
4.69	6.01	0.03	590X531X75
5.62	7.07	0.03	590X631X75
6.56	8.29	0.04	590X731X75
7.50	9.36	0.04	590X831X75
8.44	10.42	0.05	590X931X75
9.37	11.48	0.05	590X1031X75
10.31	12.54	0.06	590X1131X75
11.24	13.59	0.06	590X1231X75
12.18	14.66	0.06	590X1331X75
13.12	15.73	0.07	590X1431X75
14.06	16.79	0.07	590X1531X75
15.00	17.85	0.08	590X1631X75
15.94	18.91	0.08	590X1731X75
16.87	19.97	0.09	590X1831X75
17.81	21.04	0.09	590X1931X75
18.74	22.09	0.09	590X2031X75
3.21	4.40	0.02	690X331X75
4.28	5.59	0.03	690X431X75
5.35	6.81	0.03	690X531X75
6.42	8.03	0.04	690X631X75
7.49	9.39	0.04	690X731X75
8.56	10.61	0.05	690X831X75
9.63	11.82	0.05	690X931X75
10.70	13.03	0.06	690X1031X75
11.77	14.25	0.06	690X1131X75
12.84	15.45	0.07	690X1231X75
13.91	16.67	0.07	690X1331X75
14.98	17.88	0.08	690X1431X75
16.05	19.09	0.08	690X1531X75
17.12	20.31	0.09	690X1631X75
18.19	21.51	0.09	690X1731X75
19.26	22.72	0.10	690X1831X75
20.33	23.94	0.10	690X1931X75
21.40	25.15	0.11	690X2031X75
3.61	4.89	0.02	790X331X75
4.81	6.25	0.03	790X431X75
6.02	7.62	0.04	790X531X75
7.21	8.98	0.04	790X631X75
8.42	10.50	0.05	790X731X75
9.62	11.87	0.05	790X831X75
10.83	13.23	0.06	790X931X75
12.03	14.59	0.07	790X1031X75
13.23	15.96	0.07	790X1131X75

DIAMOND

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	
5010101707001196	680 x 1200	12	40	645	35-44	72-81	22-31	4	96	1,84	C-E-D
5010101707001296	680 x 1300	13	40	645	35-44	72-81	22-31	4	96	1,99	C-E-D
5010101707001396	680 x 1400	14	40	645	35-44	72-81	22-31	4	96	2,15	C-E-D
5010101707001496	680 x 1500	15	40	645	35-44	72-81	22-31	4	96	2,30	C
5010101707001596	680 x 1600	16	40	645	35-44	72-81	22-31	4	96	2,45	C
5010101707001696	680 x 1700	17	40	645	35-44	72-81	22-31	4	96	2,61	C
5010101707001796	680 x 1800	18	40	645	35-44	72-81	22-31	4	96	2,76	C
5010101707001896	680 x 1900	19	40	645	35-44	72-81	22-31	4	96	2,91	C
5010101707001996	680 x 2000	20	40	645	35-44	72-81	22-31	4	96	3,07	C
5010101708000296	780 x 300	3	40	745	35-44	72-81	22-31	4	96	0,51	C
5010101708000396	780 x 400	4	40	745	35-44	72-81	22-31	4	96	0,67	C
5010101708000496	780 x 500	5	40	745	35-44	72-81	22-31	4	96	0,84	C-E-D
5010101708000596	780 x 600	6	40	745	35-44	72-81	22-31	4	96	1,01	C-E-D
5010101708000696	780 x 700	7	40	745	35-44	72-81	22-31	4	96	1,17	C-E-D
5010101708000796	780 x 800	8	40	745	35-44	72-81	22-31	4	96	1,34	C-E-D
5010101708000896	780 x 900	9	40	745	35-44	72-81	22-31	4	96	1,51	C-E-D
5010101708000996	780 x 1000	10	40	745	35-44	72-81	22-31	4	96	1,68	C-E-D
5010101708001096	780 x 1100	11	40	745	35-44	72-81	22-31	4	96	1,84	C-E-D
5010101708001196	780 x 1200	12	40	745	35-44	72-81	22-31	4	96	2,01	C-E-D
5010101708001296	780 x 1300	13	40	745	35-44	72-81	22-31	4	96	2,18	C-E-D
5010101708001396	780 x 1400	14	40	745	35-44	72-81	22-31	4	96	2,35	C-E-D
5010101708001496	780 x 1500	15	40	745	35-44	72-81	22-31	4	96	2,51	C
5010101708001596	780 x 1600	16	40	745	35-44	72-81	22-31	4	96	2,68	C
5010101708001696	780 x 1700	17	40	745	35-44	72-81	22-31	4	96	2,85	C
5010101708001796	780 x 1800	18	40	745	35-44	72-81	22-31	4	96	3,02	C
5010101708001896	780 x 1900	19	40	745	35-44	72-81	22-31	4	96	3,18	C
5010101708001996	780 x 2000	20	40	745	35-44	72-81	22-31	4	96	3,35	C
5010101709000296	880 x 300	3	40	845	35-44	72-81	22-31	4	96	0,55	C
5010101709000396	880 x 400	4	40	845	35-44	72-81	22-31	4	96	0,73	C
5010101709000496	880 x 500	5	40	845	35-44	72-81	22-31	4	96	0,91	C-E-D
5010101709000596	880 x 600	6	40	845	35-44	72-81	22-31	4	96	1,09	C-E-D
5010101709000696	880 x 700	7	40	845	35-44	72-81	22-31	4	96	1,27	C-E-D
5010101709000796	880 x 800	8	40	845	35-44	72-81	22-31	4	96	1,46	C-E-D
5010101709000896	880 x 900	9	40	845	35-44	72-81	22-31	4	96	1,64	C-E-D
5010101709000996	880 x 1000	10	40	845	35-44	72-81	22-31	4	96	1,82	C-E-D
5010101709001096	880 x 1100	11	40	845	35-44	72-81	22-31	4	96	2,00	C-E-D
5010101709001196	880 x 1200	12	40	845	35-44	72-81	22-31	4	96	2,18	C-E-D
5010101709001296	880 x 1300	13	40	845	35-44	72-81	22-31	4	96	2,37	C-E-D
5010101709001396	880 x 1400	14	40	845	35-44	72-81	22-31	4	96	2,55	C-E-D
5010101709001496	880 x 1500	15	40	845	35-44	72-81	22-31	4	96	2,73	C
5010101709001596	880 x 1600	16	40	845	35-44	72-81	22-31	4	96	2,91	C
5010101709001696	880 x 1700	17	40	845	35-44	72-81	22-31	4	96	3,09	C
5010101709001796	880 x 1800	18	40	845	35-44	72-81	22-31	4	96	3,27	C
5010101709001896	880 x 1900	19	40	845	35-44	72-81	22-31	4	96	3,46	C
5010101709001996	880 x 2000	20	40	845	35-44	72-81	22-31	4	96	3,64	C
5010101710000296	980 x 300	3	40	945	35-44	72-81	22-31	4	96	0,59	C
5010101710000396	980 x 400	4	40	945	35-44	72-81	22-31	4	96	0,79	C
5010101710000496	980 x 500	5	40	945	35-44	72-81	22-31	4	96	0,98	C-E-D
5010101710000596	980 x 600	6	40	945	35-44	72-81	22-31	4	96	1,18	C-E-D
5010101710000696	980 x 700	7	40	945	35-44	72-81	22-31	4	96	1,37	C-E-D
5010101710000796	980 x 800	8	40	945	35-44	72-81	22-31	4	96	1,57	C-E-D
5010101710000896	980 x 900	9	40	945	35-44	72-81	22-31	4	96	1,77	C-E-D
5010101710000996	980 x 1000	10	40	945	35-44	72-81	22-31	4	96	1,96	C-E-D
5010101710001096	980 x 1100	11	40	945	35-44	72-81	22-31	4	96	2,16	C-E-D
5010101710001196	980 x 1200	12	40	945	35-44	72-81	22-31	4	96	2,36	C-E-D
5010101710001296	980 x 1300	13	40	945	35-44	72-81	22-31	4	96	2,55	C-E-D
5010101710001396	980 x 1400	14	40	945	35-44	72-81	22-31	4	96	2,75	C-E-D
5010101710001496	980 x 1500	15	40	945	35-44	72-81	22-31	4	96	2,94	C
5010101710001596	980 x 1600	16	40	945	35-44	72-81	22-31	4	96	3,14	C
5010101710001696	980 x 1700	17	40	945	35-44	72-81	22-31	4	96	3,34	C
5010101710001796	980 x 1800	18	40	945	35-44	72-81	22-31	4	96	3,53	C
5010101710001896	980 x 1900	19	40	945	35-44	72-81	22-31	4	96	3,73	C
5010101710001996	980 x 2000	20	40	945	35-44	72-81	22-31	4	96	3,92	C
5010101712000296	1180 x 300	3	40	1145	35-44	72-81	22-31	4	96	0,68	C
5010101712000396	1180 x 400	4	40	1145	35-44	72-81	22-31	4	96	0,90	C
5010101712000496	1180 x 500	5	40	1145	35-44	72-81	22-31	4	96	1,13	C-E-D
5010101712000596	1180 x 600	6	40	1145	35-44	72-81	22-31	4	96	1,35	C-E-D
5010101712000696	1180 x 700	7	40	1145	35-44	72-81	22-31	4	96	1,58	C-E-D
5010101712000796	1180 x 800	8	40	1145	35-44	72-81	22-31	4	96	1,80	C-E-D
5010101712000896	1180 x 900	9	40	1145	35-44	72-81	22-31	4	96	2,02	C-E-D
5010101712000996	1180 x 1000	10	40	1145	35-44	72-81	22-31	4	96	2,25	C-E-D
5010101712001096	1180 x 1100	11	40	1145	35-44	72-81	22-31	4	96	2,47	C-E-D
5010101712001196	1180 x 1200	12	40	1145	35-44	72-81	22-31	4	96	2,70	C-E-D
5010101712001296	1180 x 1300	13	40	1145	35-44	72-81	22-31	4	96	2,92	C-E-D
5010101712001396	1180 x 1400	14	40	1145	35-44	72-81	22-31	4	96	3,15	C-E-D
5010101714000296	1380 x 300	3	40	1345	35-44	72-81	22-31	4	96	0,76	C
5010101714000396	1380 x 400	4	40	1345	35-44	72-81	22-31	4	96	1,02	C
5010101714000496	1380 x 500	5	40	1345	35-44	72-81	22-31	4	96	1,27	C-E-D
5010101714000596	1380 x 600	6	40	1345	35-44	72-81	22-31	4	96	1,52	C-E-D
5010101714000696	1380 x 700	7	40	1345	35-44	72-81	22-31	4	96	1,78	C-E-D
5010101714000796	1380 x 800	8	40	1345	35-44	72-81	22-31	4	96	2,03	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5010101707001196	1123	3830	1460	4979	
5010101707001296	1217	4149	1582	5394	
5010101707001396	1310	4469	1704	5809	
5010101707001496	1404	4788	1825	6224	
5010101707001596	1498	5107	1947	6639	
5010101707001696	1591	5426	2069	7054	
5010101707001796	1685	5745	2190	7469	
5010101707001896	1778	6064	2312	7884	
5010101707001996	1872	6384	2434	8299	
5010101708000296	314	1071	408	1392	
5010101708000396	419	1428	544	1856	
5010101708000496	523	1784	680	2320	
5010101708000596	628	2141	816	2784	
5010101708000696	733	2498	952	3248	
5010101708000796	837	2855	1088	3712	
5010101708000896	942	3212	1225	4176	
5010101708000996	1047	3569	1361	4640	
5010101708001096	1151	3926	1497	5104	
5010101708001196	1256	4283	1633	5568	
5010101708001296	1361	4640	1769	6032	
5010101708001396	1465	4997	1905	6496	
5010101708001496	1570	5353	2041	6959	
5010101708001596	1675	5710	2177	7423	
5010101708001696	1779	6067	2313	7887	
5010101708001796	1884	6424	2449	8351	
5010101708001896	1989	6781	2585	8815	
5010101708001996	2093	7138	2721	9279	
5010101709000296	346	1179	449	1532	
5010101709000396	461	1571	599	2043	
5010101709000496	576	1964	749	2553	
5010101709000596	691	2357	899	3064	
5010101709000696	806	2750	1048	3575	
5010101709000796	922	3143	1198	4085	
5010101709000896	1037	3536	1348	4596	
5010101709000996	1152	3928	1498	5107	
5010101709001096	1267	4321	1647	5618	
5010101709001196	1382	4714	1797	6128	
5010101709001296	1498	5107	1947	6639	
5010101709001396	1613	5500	2097	7150	
5010101709001496	1728	5893	2246	7660	
5010101709001596	1843	6285	2396	8171	
5010101709001696	1958	6678	2546	8682	
5010101709001796	2074	7071	2696	9192	
5010101709001896	2189	7464	2845	9703	
5010101709001996	2304	7857	2995	10214	
5010101710000296	376	1281	488	1666	
5010101710000396	501	1708	651	2221	
5010101710000496	626	2135	814	2776	
5010101710000596	751	2562	977	3331	
5010101710000696	877	2989	1140	3886	
5010101710000796	1002	3416	1302	4441	
5010101710000896	1127	3844	1465	4997	
5010101710000996	1252	4271	1628	5552	
5010101710001096	1378	4698	1791	6107	
5010101710001196	1503	5125	1954	6662	
5010101710001296	1628	5552	2116	7217	
5010101710001396	1753	5979	2279	7772	
5010101710001496	1879	6406	2442	8328	
5010101710001596	2004	6833	2605	8883	
5010101710001696	2129	7260	2768	9438	
5010101710001796	2254	7687	2931	9993	
5010101710001896	2379	8114	3093	10548	
5010101710001996	2505	8541	3256	11103	
5010101712000296	431	1471	561	1912	
5010101712000396	575	1961	748	2550	
5010101712000496	719	2452	935	3187	
5010101712000596	863	2942	1122	3825	
5010101712000696	1007	3432	1309	4462	
5010101712000796	1150	3923	1495	5099	
5010101712000896	1294	4413	1682	5737	
5010101712000996	1438	4903	1869	6374	
5010101712001096	1582	5394	2056	7012	
5010101712001196	1725	5884	2243	7649	
5010101712001296	1869	6374	2430	8287	
5010101712001396	2013	6865	2617	8924	
5010101714000296	495	1689	644	2196	
5010101714000396	660	2252	859	2927	
5010101714000496	825	2815	1073	3659	
5010101714000596	991	3378	1288	4391	
5010101714000696	1156	3941	1502	5123	
5010101714000796	1321	4504	1717	5855	

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
14.43	17.31	0.08	790X1231X75
15.63	18.68	0.08	790X1331X75
16.84	20.04	0.09	790X1431X75
18.04	21.40	0.10	790X1531X75
19.25	22.77	0.10	790X1631X75
20.45	24.13	0.11	790X1731X75
21.65	25.50	0.11	790X1831X75
22.85	26.85	0.12	790X1931X75
24.06	28.21	0.13	790X2031X75
4.01	5.38	0.03	890X331X75
5.34	6.90	0.03	890X431X75
6.68	8.41	0.04	890X531X75
8.01	9.93	0.05	890X631X75
9.35	11.61	0.05	890X731X75
10.68	13.11	0.06	890X831X75
12.02	14.63	0.07	890X931X75
13.36	16.14	0.07	890X1031X75
14.70	17.67	0.08	890X1131X75
16.02	19.16	0.09	890X1231X75
17.36	20.68	0.09	890X1331X75
18.70	22.20	0.10	890X1431X75
20.04	23.71	0.11	890X1531X75
21.37	25.22	0.11	890X1631X75
22.71	26.75	0.12	890X1731X75
24.04	28.24	0.13	890X1831X75
25.37	29.76	0.13	890X1931X75
26.71	31.27	0.14	890X2031X75
4.40	5.88	0.03	990X331X75
5.88	7.56	0.04	990X431X75
7.35	9.22	0.04	990X531X75
8.81	10.88	0.05	990X631X75
10.28	12.70	0.06	990X731X75
11.75	14.34	0.07	990X831X75
13.22	16.04	0.07	990X931X75
14.69	17.70	0.08	990X1031X75
16.16	19.37	0.09	990X1131X75
17.62	21.02	0.10	990X1231X75
19.09	22.69	0.10	990X1331X75
20.56	24.36	0.11	990X1431X75
22.03	26.02	0.12	990X1531X75
23.50	27.69	0.13	990X1631X75
24.97	29.34	0.13	990X1731X75
26.43	31.01	0.14	990X1831X75
27.90	32.68	0.15	990X1931X75
29.37	34.34	0.16	990X2031X75
4.80	6.37	0.03	1090X331X75
6.41	8.20	0.04	1090X431X75
8.01	10.02	0.05	1090X531X75
9.60	11.81	0.06	1090X631X75
11.21	13.80	0.06	1090X731X75
12.81	15.61	0.07	1090X831X75
14.41	17.43	0.08	1090X931X75
16.01	19.25	0.09	1090X1031X75
17.62	21.06	0.10	1090X1131X75
19.21	22.87	0.11	1090X1231X75
20.81	24.68	0.11	1090X1331X75
22.42	26.51	0.12	1090X1431X75
24.02	28.32	0.13	1090X1531X75
25.62	30.13	0.14	1090X1631X75
27.23	31.95	0.15	1090X1731X75
28.82	33.76	0.15	1090X1831X75
30.42	35.57	0.16	1090X1931X75
32.02	37.39	0.17	1090X2031X75
5.60	7.39	0.04	1290X331X75
7.47	9.50	0.05	1290X431X75
9.34	11.62	0.06	1290X531X75
11.20	13.73	0.07	1290X631X75
13.06	16.00	0.08	1290X731X75
14.93	18.14	0.09	1290X831X75
16.80	20.23	0.10	1290X931X75
18.67	22.35	0.10	1290X1031X75
20.54	24.48	0.11	1290X1131X75
22.40	26.59	0.12	1290X1231X75
24.27	28.72	0.13	1290X1331X75
26.13	30.82	0.14	1290X1431X75
6.40	8.38	0.04	1490X331X75
8.53	10.80	0.05	1490X431X75
10.67	13.22	0.06	1490X531X75
12.79	15.63	0.08	1490X631X75
14.92	18.20	0.09	1490X731X75
17.06	20.63	0.10	1490X831X75

DIAMOND

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	
5010101714000896	1380 x 900	9	40	1345	35-44	72-81	22-31	4	96	2,28	C-E-D
5010101714000996	1380 x 1000	10	40	1345	35-44	72-81	22-31	4	96	2,53	C-E-D
5010101714001096	1380 x 1100	11	40	1345	35-44	72-81	22-31	4	96	2,79	C-E-D
5010101714001196	1380 x 1200	12	40	1345	35-44	72-81	22-31	4	96	3,04	C-E-D
5010101714001296	1380 x 1300	13	40	1345	35-44	72-81	22-31	4	96	3,29	C-E-D
5010101714001396	1380 x 1400	14	40	1345	35-44	72-81	22-31	4	96	3,55	C-E-D
5010101716000296	1580 x 300	3	40	1545	35-44	72-81	22-31	4	96	0,85	C
5010101716000396	1580 x 400	4	40	1545	35-44	72-81	22-31	4	96	1,13	C
5010101716000496	1580 x 500	5	40	1545	35-44	72-81	22-31	4	96	1,41	C-E-D
5010101716000596	1580 x 600	6	40	1545	35-44	72-81	22-31	4	96	1,69	C-E-D
5010101716000696	1580 x 700	7	40	1545	35-44	72-81	22-31	4	96	1,98	C-E-D
5010101716000796	1580 x 800	8	40	1545	35-44	72-81	22-31	4	96	2,26	C-E-D
5010101716000896	1580 x 900	9	40	1545	35-44	72-81	22-31	4	96	2,54	C-E-D
5010101716000996	1580 x 1000	10	40	1545	35-44	72-81	22-31	4	96	2,82	C-E-D
5010101718000296	1780 x 300	3	40	1745	35-44	72-81	22-31	4	96	0,93	C
5010101718000396	1780 x 400	4	40	1745	35-44	72-81	22-31	4	96	1,24	C
5010101718000496	1780 x 500	5	40	1745	35-44	72-81	22-31	4	96	1,55	C-E-D
5010101718000596	1780 x 600	6	40	1745	35-44	72-81	22-31	4	96	1,87	C-E-D
5010101718000696	1780 x 700	7	40	1745	35-44	72-81	22-31	4	96	2,18	C-E-D
5010101718000796	1780 x 800	8	40	1745	35-44	72-81	22-31	4	96	2,49	C-E-D
5010101718000896	1780 x 900	9	40	1745	35-44	72-81	22-31	4	96	2,80	C-E-D
5010101718000996	1780 x 1000	10	40	1745	35-44	72-81	22-31	4	96	3,11	C-E-D

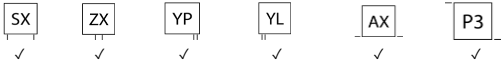
HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010101714000896	1486	5067	1932	6587
5010101714000996	1651	5630	2146	7319
5010101714001096	1816	6193	2361	8051
5010101714001196	1981	6756	2575	8782
5010101714001296	2146	7319	2790	9514
5010101714001396	2311	7882	3005	10246
5010101716000296	569	1939	739	2521
5010101716000396	758	2586	986	3361
5010101716000496	948	3232	1232	4202
5010101716000596	1137	3878	1479	5042
5010101716000696	1327	4525	1725	5882
5010101716000796	1516	5171	1971	6722
5010101716000896	1706	5817	2218	7563
5010101716000996	1896	6464	2464	8403
5010101718000296	653	2226	849	2894
5010101718000396	871	2969	1132	3859
5010101718000496	1088	3711	1415	4824
5010101718000596	1306	4453	1698	5789
5010101718000696	1523	5195	1981	6754
5010101718000796	1741	5937	2263	7718
5010101718000896	1959	6679	2546	8683
5010101718000996	2176	7422	2829	9648

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
19,19	23,05	0,11	1490X931X75
21,33	25,47	0,12	1490X1031X75
23,46	27,89	0,13	1490X1131X75
25,58	30,29	0,14	1490X1231X75
27,72	32,72	0,15	1490X1331X75
29,85	35,14	0,16	1490X1431X75
7,17	9,35	0,05	1690X331X75
9,56	12,07	0,06	1690X431X75
11,95	14,77	0,07	1690X531X75
14,35	17,49	0,08	1690X631X75
16,74	20,37	0,10	1690X731X75
19,13	23,08	0,11	1690X831X75
21,52	25,79	0,12	1690X931X75
23,91	28,50	0,14	1690X1031X75
26,30	31,21	0,15	1690X1131X75
28,69	33,92	0,16	1690X1231X75
31,08	36,63	0,17	1690X1331X75
33,47	39,34	0,18	1690X1431X75
35,86	42,05	0,19	1690X1531X75
38,25	44,76	0,20	1690X1631X75
40,64	47,47	0,21	1690X1731X75
43,03	50,18	0,22	1690X1831X75
45,42	52,89	0,23	1690X1931X75
47,81	55,60	0,24	1690X2031X75
50,20	58,31	0,25	1690X2131X75
52,59	61,02	0,26	1690X2231X75
54,98	63,73	0,27	1690X2331X75
57,37	66,44	0,28	1690X2431X75
59,76	69,15	0,29	1690X2531X75
62,15	71,86	0,30	1690X2631X75
64,54	74,57	0,31	1690X2731X75
66,93	77,28	0,32	1690X2831X75
69,32	79,99	0,33	1690X2931X75
71,71	82,70	0,34	1690X3031X75
74,10	85,41	0,35	1690X3131X75
76,49	88,12	0,36	1690X3231X75
78,88	90,83	0,37	1690X3331X75
81,27	93,54	0,38	1690X3431X75
83,66	96,25	0,39	1690X3531X75
86,05	98,96	0,40	1690X3631X75
88,44	101,67	0,41	1690X3731X75
90,83	104,38	0,42	1690X3831X75
93,22	107,09	0,43	1690X3931X75
95,61	109,80	0,44	1690X4031X75
98,00	112,51	0,45	1690X4131X75
100,39	115,22	0,46	1690X4231X75
102,78	117,93	0,47	1690X4331X75
105,17	120,64	0,48	1690X4431X75
107,56	123,35	0,49	1690X4531X75
109,95	126,06	0,50	1690X4631X75
112,34	128,77	0,51	1690X4731X75
114,73	131,48	0,52	1690X4831X75
117,12	134,19	0,53	1690X4931X75
119,51	136,90	0,54	1690X5031X75
121,90	139,61	0,55	1690X5131X75
124,29	142,32	0,56	1690X5231X75
126,68	145,03	0,57	1690X5331X75
129,07	147,74	0,58	1690X5431X75
131,46	150,45	0,59	1690X5531X75
133,85	153,16	0,60	1690X5631X75
136,24	155,87	0,61	1690X5731X75
138,63	158,58	0,62	1690X5831X75
141,02	161,29	0,63	1690X5931X75
143,41	164,00	0,64	1690X6031X75
145,80	166,71	0,65	1690X6131X75
148,19	169,42	0,66	1690X6231X75
150,58	172,13	0,67	1690X6331X75
152,97	174,84	0,68	1690X6431X75
155,36	177,55	0,69	1690X6531X75
157,75	180,26	0,70	1690X6631X75
160,14	182,97	0,71	1690X6731X75
162,53	185,68	0,72	1690X6831X75
164,92	188,39	0,73	1690X6931X75
167,31	191,10	0,74	1690X7031X75
169,70	193,81	0,75	1690X7131X75
172,09	196,52	0,76	1690X7231X75
174,48	199,23	0,77	1690X7331X75
176,87	201,94	0,78	1690X7431X75
179,26	204,65	0,79	1690X7531X75
181,65	207,36	0,80	1690X7631X75
184,04	210,07	0,81	1690X7731X75
186,43	212,78	0,82	1690X7831X75
188,82	215,49	0,83	1690X7931X75
191,21	218,20	0,84	1690X8031X75
193,60	220,91	0,85	1690X8131X75
195,99	223,62	0,86	1690X8231X75
198,38	226,33	0,87	1690X8331X75
200,77	229,04	0,88	1690X8431X75
203,16	231,75	0,89	1690X8531X75
205,55	234,46	0,90	1690X8631X75
207,94	237,17	0,91	1690X8731X75
210,33	239,88	0,92	1690X8831X75
212,72	242,59	0,93	1690X8931X75
215,11	245,30	0,94	1690X9031X75
217,50	248,01	0,95	1690X9131X75
219,89	250,72	0,96	1690X9231X75
222,28	253,43	0,97	1690X9331X75
224,67	256,14	0,98	1690X9431X75
227,06	258,85	0,99	1690X9531X75
229,45	261,56	1,00	1690X9631X75
231,84	264,27	1,01	1690X9731X75
234,23	266,98	1,02	1690X9831X75
236,62	269,69	1,03	1690X9931X75
239,01	272,40	1,04	1690X10031X75
241,40	275,11	1,05	1690X10131X75
243,79	277,82	1,06	1690X10231X75
246,18	280,53	1,07	1690X1031X75

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