

FIONA 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	
5040101901990800	780 x 200	2	50	745	84-110	124-150	44-70	1	99	0.34	C
5040101902990800	780 x 300	3	50	745	84-110	124-150	44-70	1	99	0.51	C
5040101903990800	780 x 400	4	50	745	84-110	124-150	44-70	1	99	0.67	C-E-D
5040101904990800	780 x 500	5	50	745	84-110	124-150	44-70	1	99	0.84	C-E-D
5040101905990800	780 x 600	6	50	745	84-110	124-150	44-70	1	99	1.01	C-E-D
5040101901990900	880 x 200	2	50	845	84-110	124-150	44-70	1	99	0.37	C
5040101902990900	880 x 300	3	50	845	84-110	124-150	44-70	1	99	0.55	C
5040101903990900	880 x 400	4	50	845	84-110	124-150	44-70	1	99	0.73	C-E-D
5040101904990900	880 x 500	5	50	845	84-110	124-150	44-70	1	99	0.91	C-E-D
5040101905990900	880 x 600	6	50	845	84-110	124-150	44-70	1	99	1.09	C-E-D
5040101901991000	980 x 200	2	50	945	84-110	124-150	44-70	1	99	0.40	C
5040101902991000	980 x 300	3	50	945	84-110	124-150	44-70	1	99	0.59	C
5040101903991000	980 x 400	4	50	945	84-110	124-150	44-70	1	99	0.79	C-E-D
5040101904991000	980 x 500	5	50	945	84-110	124-150	44-70	1	99	0.98	C-E-D
5040101905991000	980 x 600	6	50	945	84-110	124-150	44-70	1	99	1.18	C-E-D
5040101901991100	1080 x 200	2	50	1045	84-110	124-150	44-70	1	99	0.43	C
5040101902991100	1080 x 300	3	50	1045	84-110	124-150	44-70	1	99	0.64	C
5040101903991100	1080 x 400	4	50	1045	84-110	124-150	44-70	1	99	0.85	C-E-D
5040101904991100	1080 x 500	5	50	1045	84-110	124-150	44-70	1	99	1.06	C-E-D
5040101905991100	1080 x 600	6	50	1045	84-110	124-150	44-70	1	99	1.27	C-E-D
5040101901991200	1180 x 200	2	50	1145	84-110	124-150	44-70	1	99	0.45	C
5040101902991200	1180 x 300	3	50	1145	84-110	124-150	44-70	1	99	0.68	C
5040101903991200	1180 x 400	4	50	1145	84-110	124-150	44-70	1	99	0.90	C-E-D
5040101904991200	1180 x 500	5	50	1145	84-110	124-150	44-70	1	99	1.13	C-E-D
5040101905991200	1180 x 600	6	50	1145	84-110	124-150	44-70	1	99	1.35	C-E-D
5040101901991300	1280 x 200	2	50	1245	84-110	124-150	44-70	1	99	0.48	C
5040101902991300	1280 x 300	3	50	1245	84-110	124-150	44-70	1	99	0.72	C
5040101903991300	1280 x 400	4	50	1245	84-110	124-150	44-70	1	99	0.96	C-E-D
5040101904991300	1280 x 500	5	50	1245	84-110	124-150	44-70	1	99	1.20	C-E-D
5040101905991300	1280 x 600	6	50	1245	84-110	124-150	44-70	1	99	1.44	C-E-D
5040101901991400	1380 x 200	2	50	1345	84-110	124-150	44-70	1	99	0.51	C
5040101902991400	1380 x 300	3	50	1345	84-110	124-150	44-70	1	99	0.76	C
5040101903991400	1380 x 400	4	50	1345	84-110	124-150	44-70	1	99	1.02	C-E-D
5040101904991400	1380 x 500	5	50	1345	84-110	124-150	44-70	1	99	1.27	C-E-D
5040101905991400	1380 x 600	6	50	1345	84-110	124-150	44-70	1	99	1.52	C-E-D
5040101901991500	1480 x 200	2	50	1445	84-110	124-150	44-70	1	99	0.54	C
5040101902991500	1480 x 300	3	50	1445	84-110	124-150	44-70	1	99	0.81	C
5040101903991500	1480 x 400	4	50	1445	84-110	124-150	44-70	1	99	1.07	C-E-D
5040101904991500	1480 x 500	5	50	1445	84-110	124-150	44-70	1	99	1.34	C-E-D
5040101905991500	1480 x 600	6	50	1445	84-110	124-150	44-70	1	99	1.61	C-E-D
5040101901991600	1580 x 200	2	50	1545	84-110	124-150	44-70	1	99	0.57	C
5040101902991600	1580 x 300	3	50	1545	84-110	124-150	44-70	1	99	0.85	C
5040101903991600	1580 x 400	4	50	1545	84-110	124-150	44-70	1	99	1.13	C-E-D
5040101904991600	1580 x 500	5	50	1545	84-110	124-150	44-70	1	99	1.41	C-E-D
5040101905991600	1580 x 600	6	50	1545	84-110	124-150	44-70	1	99	1.70	C-E-D
5040101901991700	1680 x 200	2	50	1645	84-110	124-150	44-70	1	99	0.60	C
5040101902991700	1680 x 300	3	50	1645	84-110	124-150	44-70	1	99	0.89	C
5040101903991700	1680 x 400	4	50	1645	84-110	124-150	44-70	1	99	1.19	C-E-D
5040101904991700	1680 x 500	5	50	1645	84-110	124-150	44-70	1	99	1.49	C-E-D
5040101905991700	1680 x 600	6	50	1645	84-110	124-150	44-70	1	99	1.78	C-E-D
5040101901991800	1780 x 200	2	50	1745	84-110	124-150	44-70	1	99	0.63	C
5040101902991800	1780 x 300	3	50	1745	84-110	124-150	44-70	1	99	0.94	C
5040101903991800	1780 x 400	4	50	1745	84-110	124-150	44-70	1	99	1.25	C-E-D
5040101904991800	1780 x 500	5	50	1745	84-110	124-150	44-70	1	99	1.56	C-E-D
5040101905991800	1780 x 600	6	50	1745	84-110	124-150	44-70	1	99	1.87	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5040101901990800	277	944	360	1227
5040101902990800	415	1415	540	1840
5040101903990800	553	1887	719	2453
5040101904990800	692	2359	899	3066
5040101905990800	830	2831	1079	3680
5040101901990900	305	1039	396	1350
5040101902990900	457	1558	594	2025
5040101903990900	609	2077	792	2700
5040101904990900	761	2596	990	3375
5040101905990900	914	3116	1188	4050
5040101901991000	331	1129	430	1468
5040101902991000	497	1694	646	2202
5040101903991000	662	2258	861	2935
5040101904991000	828	2823	1076	3669
5040101905991000	993	3387	1291	4403
5040101901991100	360	1227	468	1596
5040101902991100	540	1841	702	2393
5040101903991100	720	2455	936	3191
5040101904991100	900	3068	1170	3989
5040101905991100	1080	3682	1404	4787
5040101901991200	380	1296	494	1685
5040101902991200	570	1944	741	2528
5040101903991200	760	2593	988	3370
5040101904991200	950	3241	1235	4213
5040101905991200	1140	3889	1483	5055
5040101901991300	413	1409	537	1832
5040101902991300	620	2114	806	2748
5040101903991300	827	2818	1074	3664
5040101904991300	1033	3523	1343	4580
5040101905991300	1240	4228	1612	5496
5040101901991400	436	1488	567	1935
5040101902991400	655	2233	851	2902
5040101903991400	873	2977	1135	3870
5040101904991400	1091	3721	1418	4837
5040101905991400	1309	4465	1702	5804
5040101901991500	474	1618	617	2103
5040101902991500	712	2427	925	3155
5040101903991500	949	3236	1234	4207
5040101904991500	1186	4045	1542	5258
5040101905991500	1423	4854	1850	6310
5040101901991600	501	1709	651	2221
5040101902991600	752	2563	977	3332
5040101903991600	1002	3418	1303	4443
5040101904991600	1253	4272	1629	5554
5040101905991600	1503	5127	1954	6664
5040101901991700	545	1858	708	2415
5040101902991700	817	2787	1062	3623
5040101903991700	1090	3715	1416	4830
5040101904991700	1362	4644	1771	6037
5040101905991700	1634	5573	2125	7245
5040101901991800	575	1962	748	2551
5040101902991800	863	2943	1122	3826
5040101903991800	1151	3924	1496	5101
5040101904991800	1438	4905	1870	6377
5040101905991800	1726	5886	2244	7652

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
4.12	5.18	0.02	890X234X85
6.18	7.41	0.03	890X334X85
8.23	9.64	0.04	890X434X85
10.29	11.88	0.05	890X534X85
12.34	14.11	0.05	890X634X85
4.56	5.69	0.02	990X234X85
6.84	8.18	0.03	990X334X85
9.13	10.67	0.04	990X434X85
11.41	13.14	0.05	990X534X85
13.68	15.61	0.06	990X634X85
5.01	6.22	0.03	1090X234X85
7.51	8.94	0.04	1090X334X85
10.02	11.67	0.05	1090X434X85
12.52	14.39	0.05	1090X534X85
15.01	17.09	0.06	1090X634X85
5.45	6.76	0.03	1190X234X85
8.18	9.73	0.04	1190X334X85
10.91	12.69	0.05	1190X434X85
13.63	15.64	0.06	1190X534X85
16.35	18.60	0.07	1190X634X85
5.90	7.29	0.03	1290X234X85
8.85	10.51	0.04	1290X334X85
11.80	13.70	0.05	1290X434X85
14.75	16.89	0.06	1290X534X85
17.69	20.09	0.07	1290X634X85
6.35	7.83	0.03	1390X234X85
9.52	11.26	0.04	1390X334X85
12.69	14.71	0.06	1390X434X85
15.86	18.14	0.07	1390X534X85
19.02	21.58	0.08	1390X634X85
6.79	8.35	0.03	1490X234X85
10.19	12.04	0.05	1490X334X85
13.58	15.72	0.06	1490X434X85
16.98	19.40	0.07	1490X534X85
20.36	23.07	0.09	1490X634X85
7.24	8.88	0.04	1590X234X85
10.85	12.79	0.05	1590X334X85
14.47	16.22	0.06	1590X434X85
18.09	20.65	0.08	1590X534X85
21.70	24.56	0.09	1590X634X85
7.67	9.40	0.04	1690X234X85
11.50	13.56	0.05	1690X334X85
15.33	17.71	0.07	1690X434X85
19.16	21.85	0.08	1690X534X85
23.00	26.02	0.10	1690X634X85
8.12	9.93	0.04	1790X234X85
12.17	14.33	0.06	1790X334X85
16.22	18.71	0.07	1790X434X85
20.28	23.11	0.09	1790X534X85
24.34	27.51	0.10	1790X634X85
8.56	10.47	0.04	1890X234X85
12.84	15.09	0.06	1890X334X85
17.12	19.72	0.07	1890X434X85
21.39	24.35	0.09	1890X534X85
25.68	29.00	0.11	1890X634X85