

KALSEDON 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	
5040102402800800	780 x 280	3	43	745	29	60	17	5	90	0,50	C
5040102403750800	780 x 380	4	43	745	29	60	17	5	90	0,66	C-E-D
5040102404700800	780 x 470	5	43	745	29	60	17	5	90	0,83	C-E-D
5040102405650800	780 x 570	6	43	745	29	60	17	5	90	0,99	C-E-D
5040102406600800	780 x 660	7	43	745	29	60	17	5	90	1,15	C-E-D
5040102402800900	880 x 280	3	43	845	29	60	17	5	90	0,54	C
5040102403750900	880 x 380	4	43	845	29	60	17	5	90	0,72	C-E-D
5040102404700900	880 x 470	5	43	845	29	60	17	5	90	0,90	C-E-D
5040102405650900	880 x 570	6	43	845	29	60	17	5	90	1,08	C-E-D
5040102406600900	880 x 660	7	43	845	29	60	17	5	90	1,25	C-E-D
5040102402801000	980 x 280	3	43	945	29	60	17	5	90	0,58	C
5040102403751000	980 x 380	4	43	945	29	60	17	5	90	0,77	C-E-D
5040102404701000	980 x 470	5	43	945	29	60	17	5	90	0,97	C-E-D
5040102405651000	980 x 570	6	43	945	29	60	17	5	90	1,16	C-E-D
5040102406601000	980 x 660	7	43	945	29	60	17	5	90	1,35	C-E-D
5040102402801100	1080 x 280	3	43	1045	29	60	17	5	90	0,62	C
5040102403751100	1080 x 380	4	43	1045	29	60	17	5	90	0,83	C-E-D
5040102404701100	1080 x 470	5	43	1045	29	60	17	5	90	1,04	C-E-D
5040102405651100	1080 x 570	6	43	1045	29	60	17	5	90	1,25	C-E-D
5040102406601100	1080 x 660	7	43	1045	29	60	17	5	90	1,45	C-E-D
5040102402801200	1180 x 280	3	43	1145	29	60	17	5	90	0,67	C
5040102403751200	1180 x 380	4	43	1145	29	60	17	5	90	0,89	C-E-D
5040102404701200	1180 x 470	5	43	1145	29	60	17	5	90	1,11	C-E-D
5040102405651200	1180 x 570	6	43	1145	29	60	17	5	90	1,33	C-E-D
5040102406601200	1180 x 660	7	43	1145	29	60	17	5	90	1,55	C-E-D
5040102402801300	1280 x 280	3	43	1245	29	60	17	5	90	0,71	C
5040102403751300	1280 x 380	4	43	1245	29	60	17	5	90	0,95	C-E-D
5040102404701300	1280 x 470	5	43	1245	29	60	17	5	90	1,18	C-E-D
5040102405651300	1280 x 570	6	43	1245	29	60	17	5	90	1,42	C-E-D
5040102406601300	1280 x 660	7	43	1245	29	60	17	5	90	1,65	C-E-D
5040102402801400	1380 x 280	3	43	1345	29	60	17	5	90	0,75	C
5040102403751400	1380 x 380	4	43	1345	29	60	17	5	90	1,00	C-E-D
5040102404701400	1380 x 470	5	43	1345	29	60	17	5	90	1,25	C-E-D
5040102405651400	1380 x 570	6	43	1345	29	60	17	5	90	1,50	C-E-D
5040102406601400	1380 x 660	7	43	1345	29	60	17	5	90	1,75	C-E-D
5040102402801500	1480 x 280	3	43	1445	29	60	17	5	90	0,80	C
5040102403751500	1480 x 380	4	43	1445	29	60	17	5	90	1,06	C-E-D
5040102404701500	1480 x 470	5	43	1445	29	60	17	5	90	1,33	C-E-D
5040102405651500	1480 x 570	6	43	1445	29	60	17	5	90	1,59	C-E-D
5040102406601500	1480 x 660	7	43	1445	29	60	17	5	90	1,86	C-E-D
5040102402801600	1580 x 280	3	43	1545	29	60	17	5	90	0,84	C
5040102403751600	1580 x 380	4	43	1545	29	60	17	5	90	1,12	C-E-D
5040102404701600	1580 x 470	5	43	1545	29	60	17	5	90	1,40	C-E-D
5040102405651600	1580 x 570	6	43	1545	29	60	17	5	90	1,68	C-E-D
5040102406601600	1580 x 660	7	43	1545	29	60	17	5	90	1,96	C-E-D
5040102402801700	1680 x 280	3	43	1645	29	60	17	5	90	0,88	C
5040102403751700	1680 x 380	4	43	1645	29	60	17	5	90	1,18	C-E-D
5040102404701700	1680 x 470	5	43	1645	29	60	17	5	90	1,47	C-E-D
5040102405651700	1680 x 570	6	43	1645	29	60	17	5	90	1,76	C-E-D
5040102406601700	1680 x 660	7	43	1645	29	60	17	5	90	2,06	C-E-D
5040102402801800	1780 x 280	3	43	1745	29	60	17	5	90	0,92	C
5040102403751800	1780 x 380	4	43	1745	29	60	17	5	90	1,23	C-E-D
5040102404701800	1780 x 470	5	43	1745	29	60	17	5	90	1,54	C-E-D
5040102405651800	1780 x 570	6	43	1745	29	60	17	5	90	1,85	C-E-D
5040102406601800	1780 x 660	7	43	1745	29	60	17	5	90	2,16	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5040102402800800	302	1030	393	1339	
5040102403750800	403	1373	524	1785	
5040102404700800	503	1717	654	2232	
5040102405650800	604	2060	785	2678	
5040102406600800	705	2403	916	3125	
5040102402800900	332	1134	432	1474	
5040102403750900	443	1512	576	1965	
5040102404700900	554	1890	720	2457	
5040102405650900	665	2268	864	2948	
5040102406600900	776	2645	1009	3439	
5040102402801000	361	1233	470	1602	
5040102403751000	482	1643	627	2136	
5040102404701000	602	2054	783	2671	
5040102405651000	723	2465	940	3205	
5040102406601000	843	2876	1096	3739	
5040102402801100	393	1340	511	1742	
5040102403751100	524	1787	681	2323	
5040102404701100	655	2233	851	2903	
5040102405651100	786	2680	1022	3484	
5040102406601100	917	3126	1192	4064	
5040102402801200	415	1415	540	1840	
5040102403751200	553	1887	719	2453	
5040102404701200	692	2359	899	3066	
5040102405651200	830	2830	1079	3679	
5040102406601200	968	3302	1259	4293	
5040102402801300	451	1538	587	2000	
5040102403751300	602	2051	782	2667	
5040102404701300	752	2564	978	3333	
5040102405651300	902	3077	1173	4000	
5040102406601300	1053	3590	1369	4667	
5040102402801400	476	1625	619	2112	
5040102403751400	635	2166	826	2816	
5040102404701400	794	2708	1032	3520	
5040102405651400	953	3250	1239	4225	
5040102406601400	1112	3791	1445	4929	
5040102402801500	518	1766	673	2296	
5040102403751500	691	2355	898	3062	
5040102404701500	863	2944	1122	3827	
5040102405651500	1036	3533	1347	4593	
5040102406601500	1209	4122	1571	5358	
5040102402801600	547	1866	711	2425	
5040102403751600	729	2487	948	3234	
5040102404701600	912	3109	1185	4042	
5040102405651600	1094	3731	1422	4850	
5040102406601600	1277	4353	1659	5659	
5040102402801700	595	2028	773	2637	
5040102403751700	793	2704	1031	3515	
5040102404701700	991	3380	1289	4394	
5040102405651700	1189	4056	1546	5273	
5040102406601700	1388	4732	1804	6152	
5040102402801800	628	2142	817	2785	
5040102403751800	838	2856	1089	3713	
5040102404701800	1047	3570	1361	4641	
5040102405651800	1256	4284	1633	5569	
5040102406601800	1466	4998	1905	6497	

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
3.53	4.66	0.03	890X315X78
4.72	6.01	0.03	890X410X78
5.90	7.37	0.04	890X505X78
7.07	8.71	0.05	890X600X78
8.25	10.05	0.05	890X695X78
3.88	5.11	0.03	990X315X78
5.17	6.58	0.04	990X410X78
6.47	8.07	0.04	990X505X78
7.76	9.54	0.05	990X600X78
9.05	11.02	0.06	990X695X78
4.22	5.54	0.03	1090X315X78
5.63	7.16	0.04	1090X410X78
7.04	8.77	0.05	1090X505X78
8.44	10.37	0.06	1090X600X78
9.85	11.99	0.06	1090X695X78
4.57	6.01	0.03	1190X315X78
6.09	7.73	0.04	1190X410X78
7.62	9.49	0.05	1190X505X78
9.13	11.22	0.06	1190X600X78
10.66	12.97	0.07	1190X695X78
4.91	6.42	0.04	1290X315X78
6.55	8.30	0.05	1290X410X78
8.19	10.19	0.06	1290X505X78
9.82	12.06	0.07	1290X600X78
11.46	13.93	0.07	1290X695X78
5.25	6.87	0.04	1390X315X78
7.01	8.88	0.05	1390X410X78
8.76	10.89	0.06	1390X505X78
10.51	12.90	0.07	1390X600X78
12.26	14.90	0.08	1390X695X78
5.60	7.31	0.04	1490X315X78
7.47	9.46	0.05	1490X410X78
9.34	11.60	0.06	1490X505X78
11.20	13.72	0.07	1490X600X78
13.07	15.87	0.09	1490X695X78
5.94	7.75	0.04	1590X315X78
7.93	10.04	0.06	1590X410X78
9.91	12.30	0.07	1590X505X78
11.88	14.55	0.08	1590X600X78
13.87	16.84	0.09	1590X695X78
6.27	8.18	0.05	1690X315X78
8.36	10.57	0.06	1690X410X78
10.44	12.96	0.07	1690X505X78
12.54	15.37	0.08	1690X600X78
14.63	17.77	0.10	1690X695X78
6.61	8.61	0.05	1790X315X78
8.81	11.13	0.06	1790X410X78
11.02	13.67	0.08	1790X505X78
13.23	16.21	0.09	1790X600X78
15.43	18.73	0.10	1790X695X78
6.96	9.06	0.05	1890X315X78
9.27	11.70	0.07	1890X410X78
11.59	14.36	0.08	1890X505X78
13.92	17.04	0.09	1890X600X78
16.24	19.70	0.11	1890X695X78