

KALSEDON DOUBLE LINE

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	
5010103303000280	300 x 280	3	62	245	56-65	86-95	26-35	5	90	0.26	C
5010103303000375	300 x 380	4	62	245	56-65	86-95	26-35	5	90	0.34	C
5010103303000470	300 x 470	5	62	245	56-65	86-95	26-35	5	90	0.42	C-E-D
5010103303000565	300 x 570	6	62	245	56-65	86-95	26-35	5	90	0.51	C-E-D
5010103303000660	300 x 660	7	62	245	56-65	86-95	26-35	5	90	0.59	C-E-D
5010103303000755	300 x 760	8	62	245	56-65	86-95	26-35	5	90	0.68	C-E-D
5010103303000850	300 x 850	9	62	245	56-65	86-95	26-35	5	90	0.76	C-E-D
5010103303000945	300 x 950	10	62	245	56-65	86-95	26-35	5	90	0.85	C-E-D
5010103303001040	300 x 1040	11	62	245	56-65	86-95	26-35	5	90	0.93	C-E-D
5010103303001135	300 x 1140	12	62	245	56-65	86-95	26-35	5	90	1.02	C-E-D
5010103303001230	300 x 1230	13	62	245	56-65	86-95	26-35	5	90	1.10	C-E-D
5010103303001325	300 x 1330	14	62	245	56-65	86-95	26-35	5	90	1.19	C-E-D
5010103303001420	300 x 1420	15	62	245	56-65	86-95	26-35	5	90	1.27	C
5010103303001515	300 x 1520	16	62	245	56-65	86-95	26-35	5	90	1.35	C
5010103303001610	300 x 1610	17	62	245	56-65	86-95	26-35	5	90	1.44	C
5010103303001705	300 x 1710	18	62	245	56-65	86-95	26-35	5	90	1.52	C
5010103303001800	300 x 1800	19	62	245	56-65	86-95	26-35	5	90	1.61	C
5010103303001895	300 x 1900	20	62	245	56-65	86-95	26-35	5	90	1.69	C
5010103303001990	300 x 1990	21	62	245	56-65	86-95	26-35	5	90	1.78	C
5010103304000280	400 x 280	3	62	345	56-65	86-95	26-35	5	90	0.30	C
5010103304000375	400 x 380	4	62	345	56-65	86-95	26-35	5	90	0.40	C
5010103304000470	400 x 470	5	62	345	56-65	86-95	26-35	5	90	0.50	C-E-D
5010103304000565	400 x 570	6	62	345	56-65	86-95	26-35	5	90	0.60	C-E-D
5010103304000660	400 x 660	7	62	345	56-65	86-95	26-35	5	90	0.69	C-E-D
5010103304000755	400 x 760	8	62	345	56-65	86-95	26-35	5	90	0.79	C-E-D
5010103304000850	400 x 850	9	62	345	56-65	86-95	26-35	5	90	0.89	C-E-D
5010103304000945	400 x 950	10	62	345	56-65	86-95	26-35	5	90	0.99	C-E-D
5010103304001040	400 x 1040	11	62	345	56-65	86-95	26-35	5	90	1.09	C-E-D
5010103304001135	400 x 1140	12	62	345	56-65	86-95	26-35	5	90	1.19	C-E-D
5010103304001230	400 x 1230	13	62	345	56-65	86-95	26-35	5	90	1.29	C-E-D
5010103304001325	400 x 1330	14	62	345	56-65	86-95	26-35	5	90	1.39	C-E-D
5010103304001420	400 x 1420	15	62	345	56-65	86-95	26-35	5	90	1.48	C
5010103304001515	400 x 1520	16	62	345	56-65	86-95	26-35	5	90	1.58	C
5010103304001610	400 x 1610	17	62	345	56-65	86-95	26-35	5	90	1.68	C
5010103304001705	400 x 1710	18	62	345	56-65	86-95	26-35	5	90	1.78	C
5010103304001800	400 x 1800	19	62	345	56-65	86-95	26-35	5	90	1.88	C
5010103304001895	400 x 1900	20	62	345	56-65	86-95	26-35	5	90	1.98	C
5010103304001990	400 x 1990	21	62	345	56-65	86-95	26-35	5	90	2.08	C
5010103305000280	500 x 280	3	62	445	56-65	86-95	26-35	5	90	0.34	C
5010103305000375	500 x 380	4	62	445	56-65	86-95	26-35	5	90	0.45	C
5010103305000470	500 x 470	5	62	445	56-65	86-95	26-35	5	90	0.57	C-E-D
5010103305000565	500 x 570	6	62	445	56-65	86-95	26-35	5	90	0.68	C-E-D
5010103305000660	500 x 660	7	62	445	56-65	86-95	26-35	5	90	0.79	C-E-D
5010103305000755	500 x 760	8	62	445	56-65	86-95	26-35	5	90	0.91	C-E-D
5010103305000850	500 x 850	9	62	445	56-65	86-95	26-35	5	90	1.02	C-E-D
5010103305000945	500 x 950	10	62	445	56-65	86-95	26-35	5	90	1.13	C-E-D
5010103305001040	500 x 1040	11	62	445	56-65	86-95	26-35	5	90	1.25	C-E-D
5010103305001135	500 x 1140	12	62	445	56-65	86-95	26-35	5	90	1.36	C-E-D
5010103305001230	500 x 1230	13	62	445	56-65	86-95	26-35	5	90	1.47	C-E-D
5010103305001325	500 x 1330	14	62	445	56-65	86-95	26-35	5	90	1.59	C-E-D
5010103305001420	500 x 1420	15	62	445	56-65	86-95	26-35	5	90	1.70	C
5010103305001515	500 x 1520	16	62	445	56-65	86-95	26-35	5	90	1.81	C
5010103305001610	500 x 1610	17	62	445	56-65	86-95	26-35	5	90	1.93	C
5010103305001705	500 x 1710	18	62	445	56-65	86-95	26-35	5	90	2.04	C
5010103305001800	500 x 1800	19	62	445	56-65	86-95	26-35	5	90	2.15	C
5010103305001895	500 x 1900	20	62	445	56-65	86-95	26-35	5	90	2.26	C
5010103305001990	500 x 1990	21	62	445	56-65	86-95	26-35	5	90	2.38	C
5010103306000280	600 x 280	3	62	545	56-65	86-95	26-35	5	90	0.38	C
5010103306000375	600 x 380	4	62	545	56-65	86-95	26-35	5	90	0.51	C
5010103306000470	600 x 470	5	62	545	56-65	86-95	26-35	5	90	0.64	C-E-D
5010103306000565	600 x 570	6	62	545	56-65	86-95	26-35	5	90	0.77	C-E-D
5010103306000660	600 x 660	7	62	545	56-65	86-95	26-35	5	90	0.89	C-E-D
5010103306000755	600 x 760	8	62	545	56-65	86-95	26-35	5	90	1.02	C-E-D
5010103306000850	600 x 850	9	62	545	56-65	86-95	26-35	5	90	1.15	C-E-D
5010103306000945	600 x 950	10	62	545	56-65	86-95	26-35	5	90	1.28	C-E-D
5010103306001040	600 x 1040	11	62	545	56-65	86-95	26-35	5	90	1.40	C-E-D
5010103306001135	600 x 1140	12	62	545	56-65	86-95	26-35	5	90	1.53	C-E-D
5010103306001230	600 x 1230	13	62	545	56-65	86-95	26-35	5	90	1.66	C-E-D
5010103306001325	600 x 1330	14	62	545	56-65	86-95	26-35	5	90	1.79	C-E-D
5010103306001420	600 x 1420	15	62	545	56-65	86-95	26-35	5	90	1.91	C
5010103306001515	600 x 1520	16	62	545	56-65	86-95	26-35	5	90	2.04	C
5010103306001610	600 x 1610	17	62	545	56-65	86-95	26-35	5	90	2.17	C
5010103306001705	600 x 1710	18	62	545	56-65	86-95	26-35	5	90	2.30	C
5010103306001800	600 x 1800	19	62	545	56-65	86-95	26-35	5	90	2.42	C
5010103306001895	600 x 1900	20	62	545	56-65	86-95	26-35	5	90	2.55	C
5010103306001990	600 x 1990	21	62	545	56-65	86-95	26-35	5	90	2.68	C
5010103307000280	700 x 280	3	62	645	56-65	86-95	26-35	5	90	0.43	C
5010103307000375	700 x 380	4	62	645	56-65	86-95	26-35	5	90	0.57	C
5010103307000470	700 x 470	5	62	645	56-65	86-95	26-35	5	90	0.71	C-E-D
5010103307000565	700 x 570	6	62	645	56-65	86-95	26-35	5	90	0.85	C-E-D
5010103307000660	700 x 660	7	62	645	56-65	86-95	26-35	5	90	0.99	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5010103303000280		146	497	190	646
5010103303000375		194	663	253	862
5010103303000470		243	829	316	1077
5010103303000565		292	995	379	1293
5010103303000660		340	1160	442	1508
5010103303000755		389	1326	506	1724
5010103303000850		437	1492	569	1939
5010103303000945		486	1658	632	2155
5010103303001040		535	1823	695	2370
5010103303001135		583	1989	758	2586
5010103303001230		632	2155	822	2801
5010103303001325		681	2321	885	3017
5010103303001420		729	2486	948	3232
5010103303001515		778	2652	1011	3448
5010103303001610		826	2818	1074	3663
5010103303001705		875	2984	1137	3879
5010103303001800		924	3149	1201	4094
5010103303001895		972	3315	1264	4310
5010103303001990		1021	3481	1327	4525
5010103304000280		199	678	258	881
5010103304000375		265	904	344	1175
5010103304000470		331	1129	431	1468
5010103304000565		397	1355	517	1762
5010103304000660		464	1581	603	2056
5010103304000755		530	1807	689	2349
5010103304000850		596	2033	775	2643
5010103304000945		662	2259	861	2937
5010103304001040		729	2485	947	3230
5010103304001135		795	2711	1033	3524
5010103304001230		861	2937	1120	3818
5010103304001325		927	3162	1206	4111
5010103304001420		994	3388	1292	4405
5010103304001515		1060	3614	1378	4699
5010103304001610		1126	3840	1464	4992
5010103304001705		1192	4066	1550	5286
5010103304001800		1259	4292	1636	5579
5010103304001895		1325	4518	1722	5873
5010103304001990		1391	4744	1808	6167
5010103305000280		254	866	330	1126
5010103305000375		339	1154	440	1501
5010103305000470		423	1443	550	1876
5010103305000565		508	1732	660	2251
5010103305000660		592	2020	770	2626
5010103305000755		677	2309	880	3001
5010103305000850		762	2597	990	3377
5010103305000945		846	2886	1100	3752
5010103305001040		931	3175	1210	4127
5010103305001135		1016	3463	1320	4502
5010103305001230		1100	3752	1430	4877
5010103305001325		1185	4040	1540	5252
5010103305001420		1269	4329	1650	5628
5010103305001515		1354	4618	1760	6003
5010103305001610		1439	4906	1870	6378
5010103305001705		1523	5195	1980	6753
5010103305001800		1608	5483	2090	7128
5010103305001895		1693	5772	2200	7503
5010103305001990		1777	6061	2310	7879
5010103306000280		311	1062	405	1380
5010103306000375		415	1416	540	1841
5010103306000470		519	1770	675	2301
5010103306000565		623	2124	810	2761
5010103306000660		727	2478	945	3221
5010103306000755		830	2832	1080	3681
5010103306000850		934	3186	1214	4141
5010103306000945		1038	3540	1349	4601
5010103306001040		1142	3894	1484	5062
5010103306001135		1246	4248	1619	5522
5010103306001230		1349	4601	1754	5982
5010103306001325		1453	4955	1889	6442
5010103306001420		1557	5309	2024	6902
5010103306001515		1661	5663	2159	7362
5010103306001610		1765	6017	2294	7822
5010103306001705		1868	6371	2429	8283
5010103306001800		1972	6725	2564	8743
5010103306001895		2076	7079	2699	9203
5010103306001990		2180	7433	2834	9663
5010103307000280		355	1212	462	1576
5010103307000375		474	1616	616	2101
5010103307000470		592	2020	770	2626
5010103307000565		711	2424	924	3151
5010103307000660		829	2828	1078	3677

KALSEDON DOUBLE LINE

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	
5010103307000755	700 x 760	8	62	645	56-65	86-95	26-35	5	90	1,14	C-E-D
5010103307000850	700 x 850	9	62	645	56-65	86-95	26-35	5	90	1,28	C-E-D
5010103307000945	700 x 950	10	62	645	56-65	86-95	26-35	5	90	1,42	C-E-D
5010103307001040	700 x 1040	11	62	645	56-65	86-95	26-35	5	90	1,56	C-E-D
5010103307001135	700 x 1140	12	62	645	56-65	86-95	26-35	5	90	1,70	C-E-D
5010103307001230	700 x 1230	13	62	645	56-65	86-95	26-35	5	90	1,84	C-E-D
5010103307001325	700 x 1330	14	62	645	56-65	86-95	26-35	5	90	1,99	C-E-D
5010103307001420	700 x 1420	15	62	645	56-65	86-95	26-35	5	90	2,13	C
5010103307001515	700 x 1520	16	62	645	56-65	86-95	26-35	5	90	2,27	C
5010103307001610	700 x 1610	17	62	645	56-65	86-95	26-35	5	90	2,41	C
5010103307001705	700 x 1710	18	62	645	56-65	86-95	26-35	5	90	2,55	C
5010103307001800	700 x 1800	19	62	645	56-65	86-95	26-35	5	90	2,69	C
5010103307001895	700 x 1900	20	62	645	56-65	86-95	26-35	5	90	2,84	C
5010103307001990	700 x 1990	21	62	645	56-65	86-95	26-35	5	90	2,98	C
5010103308000280	800 x 280	3	62	745	56-65	86-95	26-35	5	90	0,47	C
5010103308000375	800 x 380	4	62	745	56-65	86-95	26-35	5	90	0,63	C
5010103308000470	800 x 470	5	62	745	56-65	86-95	26-35	5	90	0,78	C-E-D
5010103308000565	800 x 570	6	62	745	56-65	86-95	26-35	5	90	0,94	C-E-D
5010103308000660	800 x 660	7	62	745	56-65	86-95	26-35	5	90	1,09	C-E-D
5010103308000755	800 x 760	8	62	745	56-65	86-95	26-35	5	90	1,25	C-E-D
5010103308000850	800 x 850	9	62	745	56-65	86-95	26-35	5	90	1,41	C-E-D
5010103308000945	800 x 950	10	62	745	56-65	86-95	26-35	5	90	1,56	C-E-D
5010103308001040	800 x 1040	11	62	745	56-65	86-95	26-35	5	90	1,72	C-E-D
5010103308001135	800 x 1140	12	62	745	56-65	86-95	26-35	5	90	1,87	C-E-D
5010103308001230	800 x 1230	13	62	745	56-65	86-95	26-35	5	90	2,03	C-E-D
5010103308001325	800 x 1330	14	62	745	56-65	86-95	26-35	5	90	2,19	C-E-D
5010103308001420	800 x 1420	15	62	745	56-65	86-95	26-35	5	90	2,34	C
5010103308001515	800 x 1520	16	62	745	56-65	86-95	26-35	5	90	2,50	C
5010103308001610	800 x 1610	17	62	745	56-65	86-95	26-35	5	90	2,65	C
5010103308001705	800 x 1710	18	62	745	56-65	86-95	26-35	5	90	2,81	C
5010103308001800	800 x 1800	19	62	745	56-65	86-95	26-35	5	90	2,97	C
5010103308001895	800 x 1900	20	62	745	56-65	86-95	26-35	5	90	3,12	C
5010103308001990	800 x 1990	21	62	745	56-65	86-95	26-35	5	90	3,28	C
5010103309000280	900 x 280	3	62	845	56-65	86-95	26-35	5	90	0,51	C
5010103309000375	900 x 380	4	62	845	56-65	86-95	26-35	5	90	0,68	C
5010103309000470	900 x 470	5	62	845	56-65	86-95	26-35	5	90	0,85	C-E-D
5010103309000565	900 x 570	6	62	845	56-65	86-95	26-35	5	90	1,02	C-E-D
5010103309000660	900 x 660	7	62	845	56-65	86-95	26-35	5	90	1,19	C-E-D
5010103309000755	900 x 760	8	62	845	56-65	86-95	26-35	5	90	1,36	C-E-D
5010103309000850	900 x 850	9	62	845	56-65	86-95	26-35	5	90	1,54	C-E-D
5010103309000945	900 x 950	10	62	845	56-65	86-95	26-35	5	90	1,71	C-E-D
5010103309001040	900 x 1040	11	62	845	56-65	86-95	26-35	5	90	1,88	C-E-D
5010103309001135	900 x 1140	12	62	845	56-65	86-95	26-35	5	90	2,05	C-E-D
5010103309001230	900 x 1230	13	62	845	56-65	86-95	26-35	5	90	2,22	C-E-D
5010103309001325	900 x 1330	14	62	845	56-65	86-95	26-35	5	90	2,39	C-E-D
5010103309001420	900 x 1420	15	62	845	56-65	86-95	26-35	5	90	2,56	C
5010103309001515	900 x 1520	16	62	845	56-65	86-95	26-35	5	90	2,73	C
5010103309001610	900 x 1610	17	62	845	56-65	86-95	26-35	5	90	2,90	C
5010103309001705	900 x 1710	18	62	845	56-65	86-95	26-35	5	90	3,07	C
5010103309001800	900 x 1800	19	62	845	56-65	86-95	26-35	5	90	3,24	C
5010103309001895	900 x 1900	20	62	845	56-65	86-95	26-35	5	90	3,41	C
5010103309001990	900 x 1990	21	62	845	56-65	86-95	26-35	5	90	3,58	C
5010103310000280	1000 x 280	3	62	945	56-65	86-95	26-35	5	90	0,56	C
5010103310000375	1000 x 380	4	62	945	56-65	86-95	26-35	5	90	0,74	C
5010103310000470	1000 x 470	5	62	945	56-65	86-95	26-35	5	90	0,93	C-E-D
5010103310000565	1000 x 570	6	62	945	56-65	86-95	26-35	5	90	1,11	C-E-D
5010103310000660	1000 x 660	7	62	945	56-65	86-95	26-35	5	90	1,29	C-E-D
5010103310000755	1000 x 760	8	62	945	56-65	86-95	26-35	5	90	1,48	C-E-D
5010103310000850	1000 x 850	9	62	945	56-65	86-95	26-35	5	90	1,66	C-E-D
5010103310000945	1000 x 950	10	62	945	56-65	86-95	26-35	5	90	1,85	C-E-D
5010103310001040	1000 x 1040	11	62	945	56-65	86-95	26-35	5	90	2,03	C-E-D
5010103310001135	1000 x 1140	12	62	945	56-65	86-95	26-35	5	90	2,22	C-E-D
5010103310001230	1000 x 1230	13	62	945	56-65	86-95	26-35	5	90	2,40	C-E-D
5010103310001325	1000 x 1330	14	62	945	56-65	86-95	26-35	5	90	2,59	C-E-D
5010103310001420	1000 x 1420	15	62	945	56-65	86-95	26-35	5	90	2,77	C
5010103310001515	1000 x 1520	16	62	945	56-65	86-95	26-35	5	90	2,96	C
5010103310001610	1000 x 1610	17	62	945	56-65	86-95	26-35	5	90	3,14	C
5010103310001705	1000 x 1710	18	62	945	56-65	86-95	26-35	5	90	3,32	C
5010103310001800	1000 x 1800	19	62	945	56-65	86-95	26-35	5	90	3,51	C
5010103310001895	1000 x 1900	20	62	945	56-65	86-95	26-35	5	90	3,69	C
5010103310001990	1000 x 1990	21	62	945	56-65	86-95	26-35	5	90	3,88	C
5010103312000280	1200 x 280	3	62	1145	56-65	86-95	26-35	5	90	0,64	C
5010103312000375	1200 x 380	4	62	1145	56-65	86-95	26-35	5	90	0,86	C
5010103312000470	1200 x 470	5	62	1145	56-65	86-95	26-35	5	90	1,07	C-E-D
5010103312000565	1200 x 570	6	62	1145	56-65	86-95	26-35	5	90	1,28	C-E-D
5010103312000660	1200 x 660	7	62	1145	56-65	86-95	26-35	5	90	1,49	C-E-D
5010103312000755	1200 x 760	8	62	1145	56-65	86-95	26-35	5	90	1,71	C-E-D
5010103312000850	1200 x 850	9	62	1145	56-65	86-95	26-35	5	90	1,92	C-E-D
5010103312000945	1200 x 950	10	62	1145	56-65	86-95	26-35	5	90	2,13	C-E-D
5010103312001040	1200 x 1040	11	62	1145	56-65	86-95	26-35	5	90	2,35	C-E-D
5010103312001135	1200 x 1140	12	62	1145	56-65	86-95	26-35	5	90	2,56	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010103307000755	948	3232	1232	4202
5010103307000850	1066	3636	1386	4727
5010103307000945	1185	4040	1540	5252
5010103307001040	1303	4444	1694	5778
5010103307001135	1422	4848	1848	6303
5010103307001230	1540	5252	2002	6828
5010103307001325	1659	5656	2156	7353
5010103307001420	1777	6061	2310	7879
5010103307001515	1896	6465	2464	8404
5010103307001610	2014	6869	2619	8929
5010103307001705	2133	7273	2773	9454
5010103307001800	2251	7677	2927	9980
5010103307001895	2370	8081	3081	10505
5010103307001990	2488	8485	3235	11030
5010103308000280	397	1355	517	1762
5010103308000375	530	1807	689	2349
5010103308000470	662	2259	861	2937
5010103308000565	795	2711	1033	3524
5010103308000660	927	3162	1206	4111
5010103308000755	1060	3614	1378	4699
5010103308000850	1192	4066	1550	5286
5010103308000945	1325	4518	1722	5873
5010103308001040	1457	4970	1895	6460
5010103308001135	1590	5421	2067	7048
5010103308001230	1722	5873	2239	7635
5010103308001325	1855	6325	2411	8222
5010103308001420	1987	6777	2583	8810
5010103308001515	2120	7228	2756	9397
5010103308001610	2252	7680	2928	9984
5010103308001705	2385	8132	3100	10572
5010103308001800	2517	8584	3272	11159
5010103308001895	2650	9036	3445	11746
5010103308001990	2782	9487	3617	12334
5010103309000280	437	1492	569	1939
5010103309000375	583	1989	758	2586
5010103309000470	729	2486	948	3232
5010103309000565	875	2984	1137	3879
5010103309000660	1021	3481	1327	4525
5010103309000755	1167	3978	1517	5172
5010103309000850	1312	4475	1706	5818
5010103309000945	1458	4973	1896	6465
5010103309001040	1604	5470	2085	7111
5010103309001135	1750	5967	2275	7757
5010103309001230	1896	6465	2464	8404
5010103309001325	2042	6962	2654	9050
5010103309001420	2187	7459	2844	9697
5010103309001515	2333	7956	3033	10343
5010103309001610	2479	8454	3223	10990
5010103309001705	2625	8951	3412	11636
5010103309001800	2771	9448	3602	12283
5010103309001895	2917	9945	3792	12929
5010103309001990	3062	10443	3981	13575
5010103310000280	476	1622	618	2108
5010103310000375	634	2162	824	2811
5010103310000470	793	2703	1030	3514
5010103310000565	951	3244	1237	4217
5010103310000660	1110	3784	1443	4919
5010103310000755	1268	4325	1649	5622
5010103310000850	1427	4865	1855	6325
5010103310000945	1585	5406	2061	7028
5010103310001040	1744	5947	2267	7730
5010103310001135	1902	6487	2473	8433
5010103310001230	2061	7028	2679	9136
5010103310001325	2219	7568	2885	9839
5010103310001420	2378	8109	3091	10541
5010103310001515	2536	8649	3297	11244
5010103310001610	2695	9190	3504	11947
5010103310001705	2854	9731	3710	12650
5010103310001800	3012	10271	3916	13353
5010103310001895	3171	10812	4122	14055
5010103310001990	3329	11352	4328	14758
5010103312000280	546	1862	710	2421
5010103312000375	728	2483	947	3228
5010103312000470	910	3103	1183	4034
5010103312000565	1092	3724	1420	4841
5010103312000660	1274	4345	1656	5648
5010103312000755	1456	4965	1893	6455
5010103312000850	1638	5586	2130	7262
5010103312000945	1820	6207	2366	8069
5010103312001040	2002	6828	2603	8876
5010103312001135	2184	7448	2839	9683

KALSEDON DOUBLE LINE

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	
5010103312001230	1200 x 1230	13	62	1145	56-65	86-95	26-35	5	90	2.77	C-E-D
5010103312001325	1200 x 1330	14	62	1145	56-65	86-95	26-35	5	90	2.99	C-E-D
5010103312001420	1200 x 1420	15	62	1145	56-65	86-95	26-35	5	90	3.20	C
5010103314000280	1400 x 280	3	62	1345	56-65	86-95	26-35	5	90	0.73	C
5010103314000375	1400 x 380	4	62	1345	56-65	86-95	26-35	5	90	0.97	C
5010103314000470	1400 x 470	5	62	1345	56-65	86-95	26-35	5	90	1.21	C-E-D
5010103314000565	1400 x 570	6	62	1345	56-65	86-95	26-35	5	90	1.45	C-E-D
5010103314000660	1400 x 660	7	62	1345	56-65	86-95	26-35	5	90	1.69	C-E-D
5010103314000755	1400 x 760	8	62	1345	56-65	86-95	26-35	5	90	1.94	C-E-D
5010103314000850	1400 x 850	9	62	1345	56-65	86-95	26-35	5	90	2.18	C-E-D
5010103314000945	1400 x 950	10	62	1345	56-65	86-95	26-35	5	90	2.42	C-E-D
5010103314001040	1400 x 1040	11	62	1345	56-65	86-95	26-35	5	90	2.66	C-E-D
5010103314001135	1400 x 1140	12	62	1345	56-65	86-95	26-35	5	90	2.90	C-E-D
5010103314001230	1400 x 1230	13	62	1345	56-65	86-95	26-35	5	90	3.15	C-E-D
5010103314001325	1400 x 1330	14	62	1345	56-65	86-95	26-35	5	90	3.39	C-E-D
5010103314001420	1400 x 1420	15	62	1345	56-65	86-95	26-35	5	90	3.63	C
5010103316000280	1600 x 280	3	62	1545	56-65	86-95	26-35	5	90	0.81	C
5010103316000375	1600 x 380	4	62	1545	56-65	86-95	26-35	5	90	1.08	C
5010103316000470	1600 x 470	5	62	1545	56-65	86-95	26-35	5	90	1.35	C-E-D
5010103316000565	1600 x 570	6	62	1545	56-65	86-95	26-35	5	90	1.62	C-E-D
5010103316000660	1600 x 660	7	62	1545	56-65	86-95	26-35	5	90	1.90	C-E-D
5010103316000755	1600 x 760	8	62	1545	56-65	86-95	26-35	5	90	2.17	C-E-D
5010103316000850	1600 x 850	9	62	1545	56-65	86-95	26-35	5	90	2.44	C-E-D
5010103316000945	1600 x 950	10	62	1545	56-65	86-95	26-35	5	90	2.71	C-E-D
5010103316001040	1600 x 1040	11	62	1545	56-65	86-95	26-35	5	90	2.98	C-E-D
5010103318000280	1800 x 280	3	62	1745	56-65	86-95	26-35	5	90	0.90	C
5010103318000375	1800 x 380	4	62	1745	56-65	86-95	26-35	5	90	1.20	C
5010103318000470	1800 x 470	5	62	1745	56-65	86-95	26-35	5	90	1.50	C-E-D
5010103318000565	1800 x 570	6	62	1745	56-65	86-95	26-35	5	90	1.80	C-E-D
5010103318000660	1800 x 660	7	62	1745	56-65	86-95	26-35	5	90	2.10	C-E-D
5010103318000755	1800 x 760	8	62	1745	56-65	86-95	26-35	5	90	2.39	C-E-D
5010103318000850	1800 x 850	9	62	1745	56-65	86-95	26-35	5	90	2.69	C-E-D
5010103318000945	1800 x 950	10	62	1745	56-65	86-95	26-35	5	90	2.99	C-E-D
5010103318001040	1800 x 1040	11	62	1745	56-65	86-95	26-35	5	90	3.29	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010103312001230	2366	8069	3076	10490
5010103312001325	2548	8690	3313	11296
5010103312001420	2730	9310	3549	12103
5010103314000280	627	2138	815	2779
5010103314000375	836	2851	1087	3706
5010103314000470	1045	3563	1358	4632
5010103314000565	1254	4276	1630	5559
5010103314000660	1463	4989	1902	6485
5010103314000755	1672	5701	2173	7412
5010103314000850	1881	6414	2445	8338
5010103314000945	2090	7126	2717	9264
5010103314001040	2299	7839	2989	10191
5010103314001135	2508	8552	3260	11117
5010103314001230	2717	9264	3532	12044
5010103314001325	2926	9977	3804	12970
5010103314001420	3135	10690	4075	13897
5010103316000280	720	2455	936	3191
5010103316000375	960	3273	1248	4255
5010103316000470	1200	4091	1560	5318
5010103316000565	1440	4909	1872	6382
5010103316000660	1680	5728	2184	7446
5010103316000755	1920	6546	2495	8510
5010103316000850	2160	7364	2807	9573
5010103316000945	2400	8182	3119	10637
5010103316001040	2639	9001	3431	11701
5010103318000280	827	2818	1074	3664
5010103318000375	1102	3758	1433	4885
5010103318000470	1378	4697	1791	6106
5010103318000565	1653	5637	2149	7328
5010103318000660	1929	6576	2507	8549
5010103318000755	2204	7516	2865	9770
5010103318000850	2480	8455	3223	10992
5010103318000945	2755	9395	3582	12213
5010103318001040	3031	10334	3940	13434

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
32.69	37.35	0.18	1320X1270X102
35.21	40.13	0.19	1320X1365X102
37.72	42.91	0.20	1320X1460X102
8.74	10.91	0.05	1520X320X102
11.65	14.11	0.07	1520X415X102
14.57	17.33	0.08	1520X510X102
17.47	20.51	0.10	1520X605X102
20.39	23.87	0.11	1520X700X102
23.30	27.08	0.13	1520X795X102
26.22	30.29	0.14	1520X890X102
29.13	33.49	0.16	1520X985X102
32.05	36.71	0.17	1520X1080X102
34.95	39.90	0.19	1520X1175X102
37.87	43.11	0.20	1520X1270X102
40.79	46.33	0.22	1520X1365X102
43.70	49.53	0.23	1520X1460X102
9.93	12.32	0.06	1720X320X102
13.24	15.95	0.08	1720X415X102
16.56	19.61	0.09	1720X510X102
19.86	23.23	0.11	1720X605X102
23.18	27.03	0.13	1720X700X102
26.49	30.67	0.14	1720X795X102
29.80	34.31	0.16	1720X890X102
33.12	37.95	0.18	1720X985X102
36.43	41.59	0.19	1720X1080X102
11.13	13.89	0.07	1920X320X102
14.84	17.94	0.09	1920X415X102
18.55	22.00	0.10	1920X510X102
22.25	26.07	0.12	1920X605X102
25.96	30.29	0.14	1920X700X102
29.68	34.37	0.16	1920X795X102
33.39	38.44	0.18	1920X890X102
37.10	42.52	0.20	1920X985X102
40.81	46.58	0.22	1920X1080X102

CONNECTIONS TYPE

SX	ZX	YP	YL	AX	P3
✓	x	x	x	✓	✓

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