

RETRO

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	
5010105603000280	300 x 280	5	96	245	70	118	22	20	40	0,36	C
5010105603000340	300 x 340	6	96	245	70	118	22	20	40	0,43	C
5010105603000400	300 x 400	7	96	245	70	118	22	20	40	0,51	C-E-D
5010105603000460	300 x 460	8	96	245	70	118	22	20	40	0,58	C-E-D
5010105603000520	300 x 520	9	96	245	70	118	22	20	40	0,65	C-E-D
5010105603000580	300 x 580	10	96	245	70	118	22	20	40	0,73	C-E-D
5010105603000640	300 x 640	11	96	245	70	118	22	20	40	0,80	C-E-D
5010105603000700	300 x 700	12	96	245	70	118	22	20	40	0,87	C-E-D
5010105603000760	300 x 760	13	96	245	70	118	22	20	40	0,95	C-E-D
5010105603000820	300 x 820	14	96	245	70	118	22	20	40	1,02	C-E-D
5010105603000880	300 x 880	15	96	245	70	118	22	20	40	1,09	C-E-D
5010105603000940	300 x 940	16	96	245	70	118	22	20	40	1,17	C-E-D
5010105603001000	300 x 1 000	17	96	245	70	118	22	20	40	1,24	C-E-D
5010105603001060	300 x 1060	18	96	245	70	118	22	20	40	1,31	C-E-D
5010105603001120	300 x 1 120	19	96	245	70	118	22	20	40	1,39	C-E-D
5010105603001180	300 x 1 180	20	96	245	70	118	22	20	40	1,46	C-E-D
5010105603001240	300 x 1 240	21	96	245	70	118	22	20	40	1,53	C-E-D
5010105603001300	300 x 1 300	22	96	245	70	118	22	20	40	1,61	C-E-D
5010105603001360	300 x 1 360	23	96	245	70	118	22	20	40	1,68	C-E-D
5010105603001420	300 x 1 420	24	96	245	70	118	22	20	40	1,75	C
5010105603001480	300 x 1 480	25	96	245	70	118	22	20	40	1,83	C
5010105603001540	300 x 1 540	26	96	245	70	118	22	20	40	1,90	C
5010105603001600	300 x 1 600	27	96	245	70	118	22	20	40	1,97	C
5010105603001660	300 x 1 660	28	96	245	70	118	22	20	40	2,05	C
5010105603001720	300 x 1 720	29	96	245	70	118	22	20	40	2,12	C
5010105603001780	300 x 1 780	30	96	245	70	118	22	20	40	2,19	C
5010105603001840	300 x 1 840	31	96	245	70	118	22	20	40	2,27	C
5010105603001900	300 x 1 900	32	96	245	70	118	22	20	40	2,34	C
5010105603001960	300 x 1 960	33	96	245	70	118	22	20	40	2,41	C
5010105604000280	400 x 280	5	96	345	70	118	22	20	40	0,43	C
5010105604000340	400 x 340	6	96	345	70	118	22	20	40	0,52	C
5010105604000400	400 x 400	7	96	345	70	118	22	20	40	0,61	C-E-D
5010105604000460	400 x 460	8	96	345	70	118	22	20	40	0,69	C-E-D
5010105604000520	400 x 520	9	96	345	70	118	22	20	40	0,78	C-E-D
5010105604000580	400 x 580	10	96	345	70	118	22	20	40	0,87	C-E-D
5010105604000640	400 x 640	11	96	345	70	118	22	20	40	0,96	C-E-D
5010105604000700	400 x 700	12	96	345	70	118	22	20	40	1,04	C-E-D
5010105604000760	400 x 760	13	96	345	70	118	22	20	40	1,13	C-E-D
5010105604000820	400 x 820	14	96	345	70	118	22	20	40	1,22	C-E-D
5010105604000880	400 x 880	15	96	345	70	118	22	20	40	1,31	C-E-D
5010105604000940	400 x 940	16	96	345	70	118	22	20	40	1,40	C-E-D
5010105604001000	400 x 1 000	17	96	345	70	118	22	20	40	1,48	C-E-D
5010105604001060	400 x 1 060	18	96	345	70	118	22	20	40	1,57	C-E-D
5010105604001120	400 x 1 120	19	96	345	70	118	22	20	40	1,66	C-E-D
5010105604001180	400 x 1 180	20	96	345	70	118	22	20	40	1,75	C-E-D
5010105604001240	400 x 1 240	21	96	345	70	118	22	20	40	1,83	C-E-D
5010105604001300	400 x 1 300	22	96	345	70	118	22	20	40	1,92	C-E-D
5010105604001360	400 x 1 360	23	96	345	70	118	22	20	40	2,01	C-E-D
5010105604001420	400 x 1 420	24	96	345	70	118	22	20	40	2,10	C
5010105604001480	400 x 1 480	25	96	345	70	118	22	20	40	2,18	C
5010105604001540	400 x 1 540	26	96	345	70	118	22	20	40	2,27	C
5010105604001600	400 x 1 600	27	96	345	70	118	22	20	40	2,36	C
5010105604001660	400 x 1 660	28	96	345	70	118	22	20	40	2,45	C
5010105604001720	400 x 1 720	29	96	345	70	118	22	20	40	2,53	C
5010105604001780	400 x 1 780	30	96	345	70	118	22	20	40	2,62	C
5010105604001840	400 x 1 840	31	96	345	70	118	22	20	40	2,71	C
5010105604001900	400 x 1 900	32	96	345	70	118	22	20	40	2,80	C
5010105604001960	400 x 1 960	33	96	345	70	118	22	20	40	2,88	C
5010105605000280	500 x 280	5	96	445	70	118	22	20	40	0,50	C
5010105605000340	500 x 340	6	96	445	70	118	22	20	40	0,60	C
5010105605000400	500 x 400	7	96	445	70	118	22	20	40	0,71	C-E-D
5010105605000460	500 x 460	8	96	445	70	118	22	20	40	0,81	C-E-D
5010105605000520	500 x 520	9	96	445	70	118	22	20	40	0,91	C-E-D
5010105605000580	500 x 580	10	96	445	70	118	22	20	40	1,01	C-E-D
5010105605000640	500 x 640	11	96	445	70	118	22	20	40	1,11	C-E-D
5010105605000700	500 x 700	12	96	445	70	118	22	20	40	1,22	C-E-D
5010105605000760	500 x 760	13	96	445	70	118	22	20	40	1,32	C-E-D
5010105605000820	500 x 820	14	96	445	70	118	22	20	40	1,42	C-E-D
5010105605000880	500 x 880	15	96	445	70	118	22	20	40	1,52	C-E-D
5010105605000940	500 x 940	16	96	445	70	118	22	20	40	1,62	C-E-D
5010105605001000	500 x 1 000	17	96	445	70	118	22	20	40	1,73	C-E-D
5010105605001060	500 x 1 060	18	96	445	70	118	22	20	40	1,83	C-E-D
5010105605001120	500 x 1 120	19	96	445	70	118	22	20	40	1,93	C-E-D
5010105605001180	500 x 1 180	20	96	445	70	118	22	20	40	2,03	C-E-D
5010105605001240	500 x 1 240	21	96	445	70	118	22	20	40	2,13	C-E-D
5010105605001300	500 x 1 300	22	96	445	70	118	22	20	40	2,24	C-E-D
5010105605001360	500 x 1 360	23	96	445	70	118	22	20	40	2,34	C-E-D
5010105605001420	500 x 1 420	24	96	445	70	118	22	20	40	2,44	C
5010105605001480	500 x 1 480	25	96	445	70	118	22	20	40	2,54	C
5010105605001540	500 x 1 540	26	96	445	70	118	22	20	40	2,64	C
5010105605001600	500 x 1 600	27	96	445	70	118	22	20	40	2,74	C

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010105603000280	170	578	220	751
5010105603000340	203	694	264	902
5010105603000400	237	809	308	1052
5010105603000460	271	925	353	1202
5010105603000520	305	1040	397	1353
5010105603000580	339	1156	441	1503
5010105603000640	373	1272	485	1653
5010105603000700	407	1387	529	1803
5010105603000760	441	1503	573	1954
5010105603000820	475	1618	617	2104
5010105603000880	509	1734	661	2254
5010105603000940	542	1850	705	2404
5010105603001000	576	1965	749	2555
5010105603001060	610	2081	793	2705
5010105603001120	644	2196	837	2855
5010105603001180	678	2312	881	3006
5010105603001240	712	2428	925	3156
5010105603001300	746	2543	970	3306
5010105603001360	780	2659	1014	3456
5010105603001420	814	2774	1058	3607
5010105603001480	848	2890	1102	3757
5010105603001540	881	3006	1146	3907
5010105603001600	915	3121	1190	4058
5010105603001660	949	3237	1234	4208
5010105603001720	983	3352	1278	4358
5010105603001780	1017	3468	1322	4508
5010105603001840	1051	3584	1366	4659
5010105603001900	1085	3699	1410	4809
5010105603001960	1119	3815	1454	4959
5010105604000280	231	788	300	1024
5010105604000340	277	945	360	1229
5010105604000400	323	1103	420	1434
5010105604000460	370	1260	480	1638
5010105604000520	416	1418	541	1843
5010105604000580	462	1575	601	2048
5010105604000640	508	1733	661	2253
5010105604000700	554	1890	721	2458
5010105604000760	601	2048	781	2662
5010105604000820	647	2205	841	2867
5010105604000880	693	2363	901	3072
5010105604000940	739	2521	961	3277
5010105604001000	785	2678	1021	3482
5010105604001060	832	2836	1081	3686
5010105604001120	878	2993	1141	3891
5010105604001180	924	3151	1201	4096
5010105604001240	970	3308	1261	4301
5010105604001300	1016	3466	1321	4505
5010105604001360	1063	3623	1381	4710
5010105604001420	1109	3781	1441	4915
5010105604001480	1155	3938	1501	5120
5010105604001540	1201	4096	1561	5325
5010105604001600	1247	4253	1622	5529
5010105604001660	1294	4411	1682	5734
5010105604001720	1340	4568	1742	5939
5010105604001780	1386	4726	1802	6144
5010105604001840	1432	4884	1862	6349
5010105604001900	1478	5041	1922	6553
5010105604001960	1525	5199	1982	6758
5010105605000280	295	1006	384	1308
5010105605000340	354	1208	460	1570
5010105605000400	413	1409	537	1832
5010105605000460	472	1610	614	2093
5010105605000520	531	1811	691	2355
5010105605000580	590	2013	767	2616
5010105605000640	649	2214	844	2878
5010105605000700	708	2415	921	3140
5010105605000760	767	2616	997	3401
5010105605000820	826	2818	1074	3663
5010105605000880	885	3019	1151	3925
5010105605000940	944	3220	1228	4186
5010105605001000	1003	3422	1304	4448
5010105605001060	1062	3623	1381	4710
5010105605001120	1121	3824	1458	4971
5010105605001180	1180	4025	1535	5233
5010105605001240	1239	4227	1611	5495
5010105605001300	1298	4428	1688	5756
5010105605001360	1358	4629	1765	6018
5010105605001420	1417	4830	1841	6279
5010105605001480	1476	5032	1918	6541
5010105605001540	1535	5233	1995	6803
5010105605001600	1594	5434	2072	7064

RETRO

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	
5010105605001660	500 x 1 660	28	96	445	70	118	22	20	40	2,85	C
5010105605001720	500 x 1 720	29	96	445	70	118	22	20	40	2,95	C
5010105605001780	500 x 1 780	30	96	445	70	118	22	20	40	3,05	C
5010105605001840	500 x 1 840	31	96	445	70	118	22	20	40	3,15	C
5010105605001900	500 x 1900	32	96	445	70	118	22	20	40	3,25	C
5010105605001960	500 x 1 960	33	96	445	70	118	22	20	40	3,36	C
5010105606000280	600 x 280	5	96	545	70	118	22	20	40	0,57	C
5010105606000340	600 x 340	6	96	545	70	118	22	20	40	0,69	C
5010105606000400	600 x 400	7	96	545	70	118	22	20	40	0,81	C-E-D
5010105606000460	600 x 460	8	96	545	70	118	22	20	40	0,92	C-E-D
5010105606000520	600 x 520	9	96	545	70	118	22	20	40	1,04	C-E-D
5010105606000580	600 x 580	10	96	545	70	118	22	20	40	1,16	C-E-D
5010105606000640	600 x 640	11	96	545	70	118	22	20	40	1,27	C-E-D
5010105606000700	600 x 700	12	96	545	70	118	22	20	40	1,39	C-E-D
5010105606000760	600 x 760	13	96	545	70	118	22	20	40	1,50	C-E-D
5010105606000820	600 x 820	14	96	545	70	118	22	20	40	1,62	C-E-D
5010105606000880	600 x 880	15	96	545	70	118	22	20	40	1,74	C-E-D
5010105606000940	600 x 940	16	96	545	70	118	22	20	40	1,85	C-E-D
5010105606001000	600 x 1000	17	96	545	70	118	22	20	40	1,97	C-E-D
5010105606001060	600 x 1060	18	96	545	70	118	22	20	40	2,09	C-E-D
5010105606001120	600 x 1120	19	96	545	70	118	22	20	40	2,20	C-E-D
5010105606001180	600 x 1180	20	96	545	70	118	22	20	40	2,32	C-E-D
5010105606001240	600 x 1240	21	96	545	70	118	22	20	40	2,43	C-E-D
5010105606001300	600 x 1300	22	96	545	70	118	22	20	40	2,55	C-E-D
5010105606001360	600 x 1360	23	96	545	70	118	22	20	40	2,67	C-E-D
5010105606001420	600 x 1420	24	96	545	70	118	22	20	40	2,78	C
5010105606001480	600 x 1480	25	96	545	70	118	22	20	40	2,90	C
5010105606001540	600 x 1540	26	96	545	70	118	22	20	40	3,01	C
5010105606001600	600 x 1600	27	96	545	70	118	22	20	40	3,13	C
5010105606001660	600 x 1660	28	96	545	70	118	22	20	40	3,25	C
5010105606001720	600 x 1720	29	96	545	70	118	22	20	40	3,36	C
5010105606001780	600 x 1780	30	96	545	70	118	22	20	40	3,48	C
5010105606001840	600 x 1840	31	96	545	70	118	22	20	40	3,60	C
5010105606001900	600 x 1900	32	96	545	70	118	22	20	40	3,71	C
5010105606001960	600 x 1960	33	96	545	70	118	22	20	40	3,83	C
5010105607000280	700 x 280	5	96	645	70	118	22	20	40	0,65	C
5010105607000340	700 x 340	6	96	645	70	118	22	20	40	0,78	C
5010105607000400	700 x 400	7	96	645	70	118	22	20	40	0,91	C-E-D
5010105607000460	700 x 460	8	96	645	70	118	22	20	40	1,04	C-E-D
5010105607000520	700 x 520	9	96	645	70	118	22	20	40	1,17	C-E-D
5010105607000580	700 x 580	10	96	645	70	118	22	20	40	1,30	C-E-D
5010105607000640	700 x 640	11	96	645	70	118	22	20	40	1,43	C-E-D
5010105607000700	700 x 700	12	96	645	70	118	22	20	40	1,56	C-E-D
5010105607000760	700 x 760	13	96	645	70	118	22	20	40	1,69	C-E-D
5010105607000820	700 x 820	14	96	645	70	118	22	20	40	1,82	C-E-D
5010105607000880	700 x 880	15	96	645	70	118	22	20	40	1,95	C-E-D
5010105607000940	700 x 940	16	96	645	70	118	22	20	40	2,08	C-E-D
5010105607001000	700 x 1000	17	96	645	70	118	22	20	40	2,21	C-E-D
5010105607001060	700 x 1060	18	96	645	70	118	22	20	40	2,34	C-E-D
5010105607001120	700 x 1120	19	96	645	70	118	22	20	40	2,47	C-E-D
5010105607001180	700 x 1180	20	96	645	70	118	22	20	40	2,60	C-E-D
5010105607001240	700 x 1240	21	96	645	70	118	22	20	40	2,73	C-E-D
5010105607001300	700 x 1300	22	96	645	70	118	22	20	40	2,86	C-E-D
5010105607001360	700 x 1360	23	96	645	70	118	22	20	40	2,99	C-E-D
5010105607001420	700 x 1420	24	96	645	70	118	22	20	40	3,13	C
5010105607001480	700 x 1480	25	96	645	70	118	22	20	40	3,26	C
5010105607001540	700 x 1540	26	96	645	70	118	22	20	40	3,39	C
5010105607001600	700 x 1600	27	96	645	70	118	22	20	40	3,52	C
5010105607001660	700 x 1660	28	96	645	70	118	22	20	40	3,65	C
5010105607001720	700 x 1720	29	96	645	70	118	22	20	40	3,78	C
5010105607001780	700 x 1780	30	96	645	70	118	22	20	40	3,91	C
5010105607001840	700 x 1840	31	96	645	70	118	22	20	40	4,04	C
5010105607001900	700 x 1900	32	96	645	70	118	22	20	40	4,17	C
5010105607001960	700 x 1960	33	96	645	70	118	22	20	40	4,30	C
5010105608000280	800 x 280	5	96	745	70	118	22	20	40	0,72	C
5010105608000340	800 x 340	6	96	745	70	118	22	20	40	0,86	C
5010105608000400	800 x 400	7	96	745	70	118	22	20	40	1,01	C-E-D
5010105608000460	800 x 460	8	96	745	70	118	22	20	40	1,15	C-E-D
5010105608000520	800 x 520	9	96	745	70	118	22	20	40	1,30	C-E-D
5010105608000580	800 x 580	10	96	745	70	118	22	20	40	1,44	C-E-D
5010105608000640	800 x 640	11	96	745	70	118	22	20	40	1,59	C-E-D
5010105608000700	800 x 700	12	96	745	70	118	22	20	40	1,73	C-E-D
5010105608000760	800 x 760	13	96	745	70	118	22	20	40	1,88	C-E-D
5010105608000820	800 x 820	14	96	745	70	118	22	20	40	2,02	C-E-D
5010105608000880	800 x 880	15	96	745	70	118	22	20	40	2,17	C-E-D
5010105608000940	800 x 940	16	96	745	70	118	22	20	40	2,31	C-E-D
5010105608001000	800 x 1000	17	96	745	70	118	22	20	40	2,46	C-E-D
5010105608001060	800 x 1060	18	96	745	70	118	22	20	40	2,60	C-E-D
5010105608001120	800 x 1120	19	96	745	70	118	22	20	40	2,74	C-E-D
5010105608001180	800 x 1180	20	96	745	70	118	22	20	40	2,89	C-E-D
5010105608001240	800 x 1240	21	96	745	70	118	22	20	40	3,03	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010105605001660	1653	5635	2148	7326
5010105605001720	1712	5837	2225	7588
5010105605001780	1771	6038	2302	7849
5010105605001840	1830	6239	2379	8111
5010105605001900	1889	6440	2455	8373
5010105605001960	1948	6642	2532	8634
5010105606000280	362	1234	471	1605
5010105606000340	434	1481	565	1925
5010105606000400	507	1728	659	2246
5010105606000460	579	1975	753	2567
5010105606000520	652	2222	847	2888
5010105606000580	724	2469	941	3209
5010105606000640	796	2715	1035	3530
5010105606000700	869	2962	1129	3851
5010105606000760	941	3209	1223	4172
5010105606000820	1013	3456	1318	4493
5010105606000880	1086	3703	1412	4814
5010105606000940	1158	3950	1506	5134
5010105606001000	1231	4196	1600	5455
5010105606001060	1303	4443	1694	5776
5010105606001120	1375	4690	1788	6097
5010105606001180	1448	4937	1882	6418
5010105606001240	1520	5184	1976	6739
5010105606001300	1593	5431	2070	7060
5010105606001360	1665	5678	2164	7381
5010105606001420	1737	5924	2259	7702
5010105606001480	1810	6171	2353	8023
5010105606001540	1882	6418	2447	8343
5010105606001600	1955	6665	2541	8664
5010105606001660	2027	6912	2635	8985
5010105606001720	2099	7159	2729	9306
5010105606001780	2172	7405	2823	9627
5010105606001840	2244	7652	2917	9948
5010105606001900	2316	7899	3011	10269
5010105606001960	2389	8146	3106	10590
5010105607000280	413	1409	537	1832
5010105607000340	496	1691	645	2198
5010105607000400	578	1972	752	2564
5010105607000460	661	2254	859	2930
5010105607000520	744	2536	967	3297
5010105607000580	826	2818	1074	3663
5010105607000640	909	3099	1182	4029
5010105607000700	992	3381	1289	4396
5010105607000760	1074	3663	1396	4762
5010105607000820	1157	3945	1504	5128
5010105607000880	1239	4227	1611	5495
5010105607000940	1322	4508	1719	5861
5010105607001000	1405	4790	1826	6227
5010105607001060	1487	5072	1934	6593
5010105607001120	1570	5354	2041	6960
5010105607001180	1653	5635	2148	7326
5010105607001240	1735	5917	2256	7692
5010105607001300	1818	6199	2363	8059
5010105607001360	1901	6481	2471	8425
5010105607001420	1983	6762	2578	8791
5010105607001480	2066	7044	2685	9158
5010105607001540	2148	7326	2793	9524
5010105607001600	2231	7608	2900	9890
5010105607001660	2314	7890	3008	10256
5010105607001720	2396	8171	3115	10623
5010105607001780	2479	8453	3223	10989
5010105607001840	2562	8735	3330	11355
5010105607001900	2644	9017	3437	11722
5010105607001960	2727	9298	3545	12088
5010105608000280	462	1575	601	2048
5010105608000340	554	1890	721	2458
5010105608000400	647	2205	841	2867
5010105608000460	739	2521	961	3277
5010105608000520	832	2836	1081	3686
5010105608000580	924	3151	1201	4096
5010105608000640	1016	3466	1321	4505
5010105608000700	1109	3781	1441	4915
5010105608000760	1201	4096	1561	5325
5010105608000820	1294	4411	1682	5734
5010105608000880	1386	4726	1802	6144
5010105608000940	1478	5041	1922	6553
5010105608001000	1571	5356	2042	6963
5010105608001060	1663	5671	2162	7373
5010105608001120	1756	5986	2282	7782
5010105608001180	1848	6301	2402	8192
5010105608001240	1940	6616	2522	8601

RETRO

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	
5010105608001300	800 x 1300	22	96	745	70	118	22	20	40	3,18	C-E-D
5010105608001360	800 x 1360	23	96	745	70	118	22	20	40	3,32	C-E-D
5010105608001420	800 x 1420	24	96	745	70	118	22	20	40	3,47	C
5010105608001480	800 x 1480	25	96	745	70	118	22	20	40	3,61	C
5010105608001540	800 x 1540	26	96	745	70	118	22	20	40	3,76	C
5010105608001600	800 x 1600	27	96	745	70	118	22	20	40	3,90	C
5010105608001660	800 x 1660	28	96	745	70	118	22	20	40	4,05	C
5010105608001720	800 x 1720	29	96	745	70	118	22	20	40	4,19	C
5010105608001780	800 x 1780	30	96	745	70	118	22	20	40	4,34	C
5010105608001840	800 x 1840	31	96	745	70	118	22	20	40	4,48	C
5010105608001900	800 x 1900	32	96	745	70	118	22	20	40	4,63	C
5010105608001960	800 x 1960	33	96	745	70	118	22	20	40	4,77	C
5010105609000280	900 x 280	5	96	845	70	118	22	20	40	0,79	C
5010105609000340	900 x 340	6	96	845	70	118	22	20	40	0,95	C
5010105609000400	900 x 400	7	96	845	70	118	22	20	40	1,11	C-E-D
5010105609000460	900 x 460	8	96	845	70	118	22	20	40	1,27	C-E-D
5010105609000520	900 x 520	9	96	845	70	118	22	20	40	1,43	C-E-D
5010105609000580	900 x 580	10	96	845	70	118	22	20	40	1,58	C-E-D
5010105609000640	900 x 640	11	96	845	70	118	22	20	40	1,74	C-E-D
5010105609000700	900 x 700	12	96	845	70	118	22	20	40	1,90	C-E-D
5010105609000760	900 x 760	13	96	845	70	118	22	20	40	2,06	C-E-D
5010105609000820	900 x 820	14	96	845	70	118	22	20	40	2,22	C-E-D
5010105609000880	900 x 880	15	96	845	70	118	22	20	40	2,38	C-E-D
5010105609000940	900 x 940	16	96	845	70	118	22	20	40	2,54	C-E-D
5010105609001000	900 x 1000	17	96	845	70	118	22	20	40	2,70	C-E-D
5010105609001060	900 x 1060	18	96	845	70	118	22	20	40	2,86	C-E-D
5010105609001120	900 x 1120	19	96	845	70	118	22	20	40	3,02	C-E-D
5010105609001180	900 x 1180	20	96	845	70	118	22	20	40	3,18	C-E-D
5010105609001240	900 x 1240	21	96	845	70	118	22	20	40	3,33	C-E-D
5010105609001300	900 x 1300	22	96	845	70	118	22	20	40	3,49	C-E-D
5010105609001360	900 x 1360	23	96	845	70	118	22	20	40	3,65	C-E-D
5010105609001420	900 x 1420	24	96	845	70	118	22	20	40	3,81	C
5010105609001480	900 x 1480	25	96	845	70	118	22	20	40	3,97	C
5010105609001540	900 x 1540	26	96	845	70	118	22	20	40	4,13	C
5010105609001600	900 x 1600	27	96	845	70	118	22	20	40	4,29	C
5010105609001660	900 x 1660	28	96	845	70	118	22	20	40	4,45	C
5010105609001720	900 x 1720	29	96	845	70	118	22	20	40	4,61	C
5010105609001780	900 x 1780	30	96	845	70	118	22	20	40	4,77	C
5010105609001840	900 x 1840	31	96	845	70	118	22	20	40	4,93	C
5010105609001900	900 x 1900	32	96	845	70	118	22	20	40	5,08	C
5010105609001960	900 x 1960	33	96	845	70	118	22	20	40	5,24	C
5010105610000280	1000 x 280	5	96	945	70	118	22	20	40	0,86	C
5010105610000340	1000 x 340	6	96	945	70	118	22	20	40	1,03	C
5010105610000400	1000 x 400	7	96	945	70	118	22	20	40	1,21	C-E-D
5010105610000460	1000 x 460	8	96	945	70	118	22	20	40	1,38	C-E-D
5010105610000520	1000 x 520	9	96	945	70	118	22	20	40	1,55	C-E-D
5010105610000580	1000 x 580	10	96	945	70	118	22	20	40	1,73	C-E-D
5010105610000640	1000 x 640	11	96	945	70	118	22	20	40	1,90	C-E-D
5010105610000700	1000 x 700	12	96	945	70	118	22	20	40	2,07	C-E-D
5010105610000760	1000 x 760	13	96	945	70	118	22	20	40	2,25	C-E-D
5010105610000820	1000 x 820	14	96	945	70	118	22	20	40	2,42	C-E-D
5010105610000880	1000 x 880	15	96	945	70	118	22	20	40	2,59	C-E-D
5010105610000940	1000 x 940	16	96	945	70	118	22	20	40	2,77	C-E-D
5010105610001000	1000 x 1000	17	96	945	70	118	22	20	40	2,94	C-E-D
5010105610001060	1000 x 1060	18	96	945	70	118	22	20	40	3,11	C-E-D
5010105610001120	1000 x 1120	19	96	945	70	118	22	20	40	3,29	C-E-D
5010105610001180	1000 x 1180	20	96	945	70	118	22	20	40	3,46	C-E-D
5010105610001240	1000 x 1240	21	96	945	70	118	22	20	40	3,63	C-E-D
5010105610001300	1000 x 1300	22	96	945	70	118	22	20	40	3,81	C-E-D
5010105610001360	1000 x 1360	23	96	945	70	118	22	20	40	3,98	C-E-D
5010105610001420	1000 x 1420	24	96	945	70	118	22	20	40	4,15	C
5010105610001480	1000 x 1480	25	96	945	70	118	22	20	40	4,33	C
5010105610001540	1000 x 1540	26	96	945	70	118	22	20	40	4,50	C
5010105610001600	1000 x 1600	27	96	945	70	118	22	20	40	4,68	C
5010105610001660	1000 x 1660	28	96	945	70	118	22	20	40	4,85	C
5010105610001720	1000 x 1720	29	96	945	70	118	22	20	40	5,02	C
5010105610001780	1000 x 1780	30	96	945	70	118	22	20	40	5,20	C
5010105610001840	1000 x 1840	31	96	945	70	118	22	20	40	5,37	C
5010105610001900	1000 x 1900	32	96	945	70	118	22	20	40	5,54	C
5010105610001960	1000 x 1960	33	96	945	70	118	22	20	40	5,72	C
5010105612000280	1200 x 280	5	96	1145	70	118	22	20	40	1,00	C
5010105612000340	1200 x 340	6	96	1145	70	118	22	20	40	1,21	C
5010105612000400	1200 x 400	7	96	1145	70	118	22	20	40	1,41	C-E-D
5010105612000460	1200 x 460	8	96	1145	70	118	22	20	40	1,61	C-E-D
5010105612000520	1200 x 520	9	96	1145	70	118	22	20	40	1,81	C-E-D
5010105612000580	1200 x 580	10	96	1145	70	118	22	20	40	2,01	C-E-D
5010105612000640	1200 x 640	11	96	1145	70	118	22	20	40	2,22	C-E-D
5010105612000700	1200 x 700	12	96	1145	70	118	22	20	40	2,42	C-E-D
5010105612000760	1200 x 760	13	96	1145	70	118	22	20	40	2,62	C-E-D
5010105612000820	1200 x 820	14	96	1145	70	118	22	20	40	2,82	C-E-D
5010105612000880	1200 x 880	15	96	1145	70	118	22	20	40	3,02	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5010105608001300		2033	6931	2643	9011
5010105608001360		2125	7247	2763	9421
5010105608001420		2217	7562	2883	9830
5010105608001480		2310	7877	3003	10240
5010105608001540		2402	8192	3123	10649
5010105608001600		2495	8507	3243	11059
5010105608001660		2587	8822	3363	11468
5010105608001720		2679	9137	3483	11878
5010105608001780		2772	9452	3603	12288
5010105608001840		2864	9767	3724	12697
5010105608001900		2957	10082	3844	13107
5010105608001960		3049	10397	3964	13516
5010105609000280		509	1734	661	2254
5010105609000340		610	2081	793	2705
5010105609000400		712	2428	925	3156
5010105609000460		814	2774	1058	3607
5010105609000520		915	3121	1190	4058
5010105609000580		1017	3468	1322	4508
5010105609000640		1119	3815	1454	4959
5010105609000700		1220	4162	1587	5410
5010105609000760		1322	4508	1719	5861
5010105609000820		1424	4855	1851	6312
5010105609000880		1525	5202	1983	6763
5010105609000940		1627	5549	2115	7213
5010105609001000		1729	5896	2248	7664
5010105609001060		1831	6242	2380	8115
5010105609001120		1932	6589	2512	8566
5010105609001180		2034	6936	2644	9017
5010105609001240		2136	7283	2776	9467
5010105609001300		2237	7629	2909	9918
5010105609001360		2339	7976	3041	10369
5010105609001420		2441	8323	3173	10820
5010105609001480		2542	8670	3305	11271
5010105609001540		2644	9017	3437	11722
5010105609001600		2746	9363	3570	12172
5010105609001660		2848	9710	3702	12623
5010105609001720		2949	10057	3834	13074
5010105609001780		3051	10404	3966	13525
5010105609001840		3153	10751	4098	13976
5010105609001900		3254	11097	4231	14427
5010105609001960		3356	11444	4363	14877
5010105610000280		553	1885	719	2451
5010105610000340		663	2262	862	2941
5010105610000400		774	2639	1006	3431
5010105610000460		884	3016	1150	3921
5010105610000520		995	3393	1294	4411
5010105610000580		1106	3770	1437	4901
5010105610000640		1216	4147	1581	5391
5010105610000700		1327	4524	1725	5881
5010105610000760		1437	4901	1868	6371
5010105610000820		1548	5278	2012	6861
5010105610000880		1658	5655	2156	7352
5010105610000940		1769	6032	2300	7842
5010105610001000		1879	6409	2443	8332
5010105610001060		1990	6786	2587	8822
5010105610001120		2101	7163	2731	9312
5010105610001180		2211	7540	2875	9802
5010105610001240		2322	7917	3018	10292
5010105610001300		2432	8294	3162	10782
5010105610001360		2543	8671	3306	11272
5010105610001420		2653	9048	3449	11763
5010105610001480		2764	9425	3593	12253
5010105610001540		2875	9802	3737	12743
5010105610001600		2985	10179	3881	13233
5010105610001660		3096	10556	4024	13723
5010105610001720		3206	10933	4168	14213
5010105610001780		3317	11310	4312	14703
5010105610001840		3427	11687	4456	15193
5010105610001900		3538	12064	4599	15683
5010105610001960		3648	12441	4743	16173
5010105612000280		635	2164	825	2814
5010105612000340		762	2597	990	3376
5010105612000400		889	3030	1155	3939
5010105612000460		1016	3463	1320	4502
5010105612000520		1142	3896	1485	5064
5010105612000580		1269	4329	1650	5627
5010105612000640		1396	4761	1815	6190
5010105612000700		1523	5194	1980	6753
5010105612000760		1650	5627	2145	7315
5010105612000820		1777	6060	2310	7878
5010105612000880		1904	6493	2475	8441

RETRO

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	
5010105612000940	1200 x 940	16	96	1145	70	118	22	20	40	3.23	C-E-D
5010105612001000	1200 x 1000	17	96	1145	70	118	22	20	40	3.43	C-E-D
5010105612001060	1200 x 1060	18	96	1145	70	118	22	20	40	3.63	C-E-D
5010105612001120	1200 x 1120	19	96	1145	70	118	22	20	40	3.83	C-E-D
5010105612001180	1200 x 1180	20	96	1145	70	118	22	20	40	4.03	C-E-D
5010105612001240	1200 x 1240	21	96	1145	70	118	22	20	40	4.24	C-E-D
5010105612001300	1200 x 1300	22	96	1145	70	118	22	20	40	4.44	C-E-D
5010105612001360	1200 x 1360	23	96	1145	70	118	22	20	40	4.64	C-E-D
5010105614000280	1400 x 280	5	96	1345	70	118	22	20	40	1.15	C
5010105614000340	1400 x 340	6	96	1345	70	118	22	20	40	1.38	C
5010105614000400	1400 x 400	7	96	1345	70	118	22	20	40	1.61	C-E-D
5010105614000460	1400 x 460	8	96	1345	70	118	22	20	40	1.84	C-E-D
5010105614000520	1400 x 520	9	96	1345	70	118	22	20	40	2.07	C-E-D
5010105614000580	1400 x 580	10	96	1345	70	118	22	20	40	2.30	C-E-D
5010105614000640	1400 x 640	11	96	1345	70	118	22	20	40	2.53	C-E-D
5010105614000700	1400 x 700	12	96	1345	70	118	22	20	40	2.76	C-E-D
5010105614000760	1400 x 760	13	96	1345	70	118	22	20	40	2.99	C-E-D
5010105614000820	1400 x 820	14	96	1345	70	118	22	20	40	3.22	C-E-D
5010105614000880	1400 x 880	15	96	1345	70	118	22	20	40	3.45	C-E-D
5010105614000940	1400 x 940	16	96	1345	70	118	22	20	40	3.68	C-E-D
5010105614001000	1400 x 1000	17	96	1345	70	118	22	20	40	3.91	C-E-D
5010105614001060	1400 x 1060	18	96	1345	70	118	22	20	40	4.14	C-E-D
5010105614001120	1400 x 1120	19	96	1345	70	118	22	20	40	4.37	C-E-D
5010105614001180	1400 x 1180	20	96	1345	70	118	22	20	40	4.61	C-E-D
5010105614001240	1400 x 1240	21	96	1345	70	118	22	20	40	4.84	C-E-D
5010105614001300	1400 x 1300	22	96	1345	70	118	22	20	40	5.07	C-E-D
5010105614001360	1400 x 1360	23	96	1345	70	118	22	20	40	5.30	C-E-D
5010105616000280	1600 x 280	5	96	1545	70	118	22	20	40	1.29	C
5010105616000340	1600 x 340	6	96	1545	70	118	22	20	40	1.55	C
5010105616000400	1600 x 400	7	96	1545	70	118	22	20	40	1.81	C-E-D
5010105616000460	1600 x 460	8	96	1545	70	118	22	20	40	2.07	C-E-D
5010105616000520	1600 x 520	9	96	1545	70	118	22	20	40	2.33	C-E-D
5010105616000580	1600 x 580	10	96	1545	70	118	22	20	40	2.59	C-E-D
5010105616000640	1600 x 640	11	96	1545	70	118	22	20	40	2.84	C-E-D
5010105616000700	1600 x 700	12	96	1545	70	118	22	20	40	3.10	C-E-D
5010105616000760	1600 x 760	13	96	1545	70	118	22	20	40	3.36	C-E-D
5010105616000820	1600 x 820	14	96	1545	70	118	22	20	40	3.62	C-E-D
5010105616000880	1600 x 880	15	96	1545	70	118	22	20	40	3.88	C-E-D
5010105616000940	1600 x 940	16	96	1545	70	118	22	20	40	4.14	C-E-D
5010105616001000	1600 x 1000	17	96	1545	70	118	22	20	40	4.40	C-E-D
5010105616001060	1600 x 1060	18	96	1545	70	118	22	20	40	4.66	C-E-D
5010105616001120	1600 x 1120	19	96	1545	70	118	22	20	40	4.92	C-E-D
5010105616001180	1600 x 1180	20	96	1545	70	118	22	20	40	5.18	C-E-D
5010105616001240	1600 x 1240	21	96	1545	70	118	22	20	40	5.44	C-E-D
5010105616001300	1600 x 1300	22	96	1545	70	118	22	20	40	5.70	C-E-D
5010105616001360	1600 x 1360	23	96	1545	70	118	22	20	40	5.95	C-E-D
5010105618000280	1800 x 280	5	96	1745	70	118	22	20	40	1.43	C
5010105618000340	1800 x 340	6	96	1745	70	118	22	20	40	1.72	C
5010105618000400	1800 x 400	7	96	1745	70	118	22	20	40	2.01	C-E-D
5010105618000460	1800 x 460	8	96	1745	70	118	22	20	40	2.30	C-E-D
5010105618000520	1800 x 520	9	96	1745	70	118	22	20	40	2.58	C-E-D
5010105618000580	1800 x 580	10	96	1745	70	118	22	20	40	2.87	C-E-D
5010105618000640	1800 x 640	11	96	1745	70	118	22	20	40	3.16	C-E-D
5010105618000700	1800 x 700	12	96	1745	70	118	22	20	40	3.45	C-E-D
5010105618000760	1800 x 760	13	96	1745	70	118	22	20	40	3.73	C-E-D
5010105618000820	1800 x 820	14	96	1745	70	118	22	20	40	4.02	C-E-D
5010105618000880	1800 x 880	15	96	1745	70	118	22	20	40	4.31	C-E-D
5010105618000940	1800 x 940	16	96	1745	70	118	22	20	40	4.60	C-E-D
5010105618001000	1800 x 1000	17	96	1745	70	118	22	20	40	4.89	C-E-D
5010105620000280	2000 x 280	5	96	1945	70	118	22	20	40	1.58	C
5010105620000340	2000 x 340	6	96	1945	70	118	22	20	40	1.89	C
5010105620000400	2000 x 400	7	96	1945	70	118	22	20	40	2.21	C-E-D
5010105620000460	2000 x 460	8	96	1945	70	118	22	20	40	2.52	C-E-D
5010105620000520	2000 x 520	9	96	1945	70	118	22	20	40	2.84	C-E-D
5010105620000580	2000 x 580	10	96	1945	70	118	22	20	40	3.16	C-E-D
5010105620000640	2000 x 640	11	96	1945	70	118	22	20	40	3.47	C-E-D
5010105620000700	2000 x 700	12	96	1945	70	118	22	20	40	3.79	C-E-D
5010105620000760	2000 x 760	13	96	1945	70	118	22	20	40	4.11	C-E-D
5010105620000820	2000 x 820	14	96	1945	70	118	22	20	40	4.42	C-E-D
5010105620000880	2000 x 880	15	96	1945	70	118	22	20	40	4.74	C-E-D
5010105620000940	2000 x 940	16	96	1945	70	118	22	20	40	5.06	C-E-D
5010105620001000	2000 x 1000	17	96	1945	70	118	22	20	40	5.37	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5010105612000940	2031	6926	2640	9004	
5010105612001000	2158	7359	2805	9566	
5010105612001060	2285	7792	2970	10129	
5010105612001120	2412	8224	3135	10692	
5010105612001180	2539	8657	3300	11254	
5010105612001240	2666	9090	3465	11817	
5010105612001300	2793	9523	3630	12380	
5010105612001360	2920	9956	3795	12943	
5010105614000280	729	2485	947	3230	
5010105614000340	874	2982	1137	3877	
5010105614000400	1020	3479	1326	4523	
5010105614000460	1166	3976	1516	5169	
5010105614000520	1312	4473	1705	5815	
5010105614000580	1457	4970	1895	6461	
5010105614000640	1603	5467	2084	7107	
5010105614000700	1749	5964	2274	7753	
5010105614000760	1895	6461	2463	8399	
5010105614000820	2040	6958	2653	9045	
5010105614000880	2186	7455	2842	9691	
5010105614000940	2332	7952	3032	10337	
5010105614001000	2478	8449	3221	10984	
5010105614001060	2623	8946	3410	11630	
5010105614001120	2769	9443	3600	12276	
5010105614001180	2915	9940	3789	12922	
5010105614001240	3061	10437	3979	13568	
5010105614001300	3206	10934	4168	14214	
5010105614001360	3352	11431	4358	14860	
5010105616000280	837	2853	1088	3709	
5010105616000340	1004	3424	1305	4451	
5010105616000400	1171	3994	1523	5193	
5010105616000460	1339	4565	1740	5935	
5010105616000520	1506	5136	1958	6676	
5010105616000580	1673	5706	2175	7418	
5010105616000640	1841	6277	2393	8160	
5010105616000700	2008	6848	2611	8902	
5010105616000760	2175	7418	2828	9644	
5010105616000820	2343	7989	3046	10385	
5010105616000880	2510	8559	3263	11127	
5010105616000940	2677	9130	3481	11869	
5010105616001000	2845	9701	3698	12611	
5010105616001060	3012	10271	3916	13353	
5010105616001120	3179	10842	4133	14095	
5010105616001180	3347	11413	4351	14836	
5010105616001240	3514	11983	4568	15578	
5010105616001300	3681	12554	4786	16320	
5010105616001360	3849	13124	5003	17062	
5010105618000280	961	3276	1249	4259	
5010105618000340	1153	3931	1499	5110	
5010105618000400	1345	4586	1748	5962	
5010105618000460	1537	5241	1998	6814	
5010105618000520	1729	5897	2248	7666	
5010105618000580	1921	6552	2498	8517	
5010105618000640	2113	7207	2748	9369	
5010105618000700	2306	7862	2997	10221	
5010105618000760	2498	8517	3247	11072	
5010105618000820	2690	9172	3497	11924	
5010105618000880	2882	9828	3747	12776	
5010105618000940	3074	10483	3996	13628	
5010105618001000	3266	11138	4246	14479	
5010105620000280	1103	3761	1434	4890	
5010105620000340	1324	4513	1721	5867	
5010105620000400	1544	5266	2007	6845	
5010105620000460	1765	6018	2294	7823	
5010105620000520	1985	6770	2581	8801	
5010105620000580	2206	7522	2868	9779	
5010105620000640	2427	8275	3155	10757	
5010105620000700	2647	9027	3441	11735	
5010105620000760	2868	9779	3728	12713	
5010105620000820	3088	10531	4015	13691	
5010105620000880	3309	11284	4302	14669	
5010105620000940	3530	12036	4588	15647	
5010105620001000	3750	12788	4875	16625	

RETRO		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	

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.

HEAT OUTPUTS INFORMATION				
MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Wat1	Btu	Wat1	Btu

LOGISTICS INFORMATION			
Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm