

SERENO

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	
5010106003000512	380 x 510	5	29	245	57-83	72-98	44-70	3	100	0.55	C-E-D
5010106003000718	380 x 720	7	29	245	57-83	72-98	44-70	3	100	0.77	C-E-D
5010106003000924	380 x 920	9	29	245	57-83	72-98	44-70	3	100	0.99	C-E-D
5010106003001130	380 x 1130	11	29	245	57-83	72-98	44-70	3	100	1.21	C-E-D
5010106003001336	380 x 1340	13	29	245	57-83	72-98	44-70	3	100	1.43	C-E-D
5010106003001542	380 x 1540	15	29	245	57-83	72-98	44-70	3	100	1.65	C
5010106003001748	380 x 1750	17	29	245	57-83	72-98	44-70	3	100	1.87	C
5010106003001954	380 x 1950	19	29	245	57-83	72-98	44-70	3	100	2.09	C
5010106004000512	480 x 510	5	29	345	57-83	72-98	44-70	3	100	0.63	C-E-D
5010106004000718	480 x 720	7	29	345	57-83	72-98	44-70	3	100	0.87	C-E-D
5010106004000924	480 x 920	9	29	345	57-83	72-98	44-70	3	100	1.12	C-E-D
5010106004001130	480 x 1130	11	29	345	57-83	72-98	44-70	3	100	1.37	C-E-D
5010106004001336	480 x 1340	13	29	345	57-83	72-98	44-70	3	100	1.62	C-E-D
5010106004001542	480 x 1540	15	29	345	57-83	72-98	44-70	3	100	1.87	C
5010106004001748	480 x 1750	17	29	345	57-83	72-98	44-70	3	100	2.12	C
5010106004001954	480 x 1950	19	29	345	57-83	72-98	44-70	3	100	2.36	C
5010106005000512	580 x 510	5	29	445	57-83	72-98	44-70	3	100	0.70	C-E-D
5010106005000718	580 x 720	7	29	445	57-83	72-98	44-70	3	100	0.97	C-E-D
5010106005000924	580 x 920	9	29	445	57-83	72-98	44-70	3	100	1.25	C-E-D
5010106005001130	580 x 1130	11	29	445	57-83	72-98	44-70	3	100	1.53	C-E-D
5010106005001336	580 x 1340	13	29	445	57-83	72-98	44-70	3	100	1.81	C-E-D
5010106005001542	580 x 1540	15	29	445	57-83	72-98	44-70	3	100	2.08	C
5010106005001748	580 x 1750	17	29	445	57-83	72-98	44-70	3	100	2.36	C
5010106005001954	580 x 1950	19	29	445	57-83	72-98	44-70	3	100	2.64	C
5010106006000512	680 x 510	5	29	545	57-83	72-98	44-70	3	100	0.77	C-E-D
5010106006000718	680 x 720	7	29	545	57-83	72-98	44-70	3	100	1.07	C-E-D
5010106006000924	680 x 920	9	29	545	57-83	72-98	44-70	3	100	1.38	C-E-D
5010106006001130	680 x 1130	11	29	545	57-83	72-98	44-70	3	100	1.69	C-E-D
5010106006001336	680 x 1340	13	29	545	57-83	72-98	44-70	3	100	1.99	C-E-D
5010106006001542	680 x 1540	15	29	545	57-83	72-98	44-70	3	100	2.30	C
5010106006001748	680 x 1750	17	29	545	57-83	72-98	44-70	3	100	2.60	C
5010106006001954	680 x 1950	19	29	545	57-83	72-98	44-70	3	100	2.91	C
5010106007000512	780 x 510	5	29	645	57-83	72-98	44-70	3	100	0.84	C-E-D
5010106007000718	780 x 720	7	29	645	57-83	72-98	44-70	3	100	1.18	C-E-D
5010106007000924	780 x 920	9	29	645	57-83	72-98	44-70	3	100	1.51	C-E-D
5010106007001130	780 x 1130	11	29	645	57-83	72-98	44-70	3	100	1.84	C-E-D
5010106007001336	780 x 1340	13	29	645	57-83	72-98	44-70	3	100	2.18	C-E-D
5010106007001542	780 x 1540	15	29	645	57-83	72-98	44-70	3	100	2.51	C
5010106007001748	780 x 1750	17	29	645	57-83	72-98	44-70	3	100	2.85	C
5010106007001954	780 x 1950	19	29	645	57-83	72-98	44-70	3	100	3.18	C
5010106008000512	880 x 510	5	29	745	57-83	72-98	44-70	3	100	0.91	C-E-D
5010106008000718	880 x 720	7	29	745	57-83	72-98	44-70	3	100	1.28	C-E-D
5010106008000924	880 x 920	9	29	745	57-83	72-98	44-70	3	100	1.64	C-E-D
5010106008001130	880 x 1130	11	29	745	57-83	72-98	44-70	3	100	2.00	C-E-D
5010106008001336	880 x 1340	13	29	745	57-83	72-98	44-70	3	100	2.36	C-E-D
5010106008001542	880 x 1540	15	29	745	57-83	72-98	44-70	3	100	2.73	C
5010106008001748	880 x 1750	17	29	745	57-83	72-98	44-70	3	100	3.09	C
5010106008001954	880 x 1950	19	29	745	57-83	72-98	44-70	3	100	3.45	C
5010106009000512	980 x 510	5	29	845	57-83	72-98	44-70	3	100	0.98	C-E-D
5010106009000718	980 x 720	7	29	845	57-83	72-98	44-70	3	100	1.38	C-E-D
5010106009000924	980 x 920	9	29	845	57-83	72-98	44-70	3	100	1.77	C-E-D
5010106009001130	980 x 1130	11	29	845	57-83	72-98	44-70	3	100	2.16	C-E-D
5010106009001336	980 x 1340	13	29	845	57-83	72-98	44-70	3	100	2.55	C-E-D
5010106009001542	980 x 1540	15	29	845	57-83	72-98	44-70	3	100	2.94	C
5010106009001748	980 x 1750	17	29	845	57-83	72-98	44-70	3	100	3.33	C
5010106009001954	980 x 1950	19	29	845	57-83	72-98	44-70	3	100	3.72	C
5010106010000512	1080 x 510	5	29	945	57-83	72-98	44-70	3	100	1.06	C-E-D
5010106010000718	1080 x 720	7	29	945	57-83	72-98	44-70	3	100	1.48	C-E-D
5010106010000924	1080 x 920	9	29	945	57-83	72-98	44-70	3	100	1.90	C-E-D
5010106010001130	1080 x 1130	11	29	945	57-83	72-98	44-70	3	100	2.32	C-E-D
5010106010001336	1080 x 1340	13	29	945	57-83	72-98	44-70	3	100	2.74	C-E-D
5010106010001542	1080 x 1540	15	29	945	57-83	72-98	44-70	3	100	3.15	C
5010106010001748	1080 x 1750	17	29	945	57-83	72-98	44-70	3	100	3.57	C
5010106010001954	1080 x 1950	19	29	945	57-83	72-98	44-70	3	100	3.99	C
5010106012000512	1280 x 510	5	29	1145	57-83	72-98	44-70	3	100	1.20	C-E-D
5010106012000718	1280 x 720	7	29	1145	57-83	72-98	44-70	3	100	1.68	C-E-D
5010106012000924	1280 x 920	9	29	1145	57-83	72-98	44-70	3	100	2.15	C-E-D
5010106012001130	1280 x 1130	11	29	1145	57-83	72-98	44-70	3	100	2.63	C-E-D
5010106012001336	1280 x 1340	13	29	1145	57-83	72-98	44-70	3	100	3.11	C-E-D
5010106012001542	1280 x 1540	15	29	1145	57-83	72-98	44-70	3	100	3.58	C
5010106014000512	1480 x 510	5	29	1345	57-83	72-98	44-70	3	100	1.34	C-E-D
5010106014000718	1480 x 720	7	29	1345	57-83	72-98	44-70	3	100	1.88	C-E-D
5010106014000924	1480 x 920	9	29	1345	57-83	72-98	44-70	3	100	2.41	C-E-D
5010106014001130	1480 x 1130	11	29	1345	57-83	72-98	44-70	3	100	2.94	C-E-D
5010106016000512	1680 x 510	5	29	1545	57-83	72-98	44-70	3	100	1.48	C-E-D
5010106016000718	1680 x 720	7	29	1545	57-83	72-98	44-70	3	100	2.08	C-E-D
5010106016000924	1680 x 920	9	29	1545	57-83	72-98	44-70	3	100	2.67	C-E-D
5010106016001130	1680 x 1130	11	29	1545	57-83	72-98	44-70	3	100	3.26	C-E-D
5010106018000306	1880 x 310	3	29	1745	57-83	72-98	44-70	3	100	0.98	C
5010106018000512	1880 x 510	5	29	1745	57-83	72-98	44-70	3	100	1.63	C-E-D
5010106018000718	1880 x 720	7	29	1745	57-83	72-98	44-70	3	100	2.28	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010106003000512	137	466	178	606
5010106003000718	191	653	249	849
5010106003000924	246	839	320	1091
5010106003001130	301	1026	391	1334
5010106003001336	356	1213	462	1576
5010106003001542	410	1399	533	1819
5010106003001748	465	1586	605	2061
5010106003001954	520	1772	676	2304
5010106004000512	186	636	242	826
5010106004000718	261	890	339	1157
5010106004000924	335	1144	436	1487
5010106004001130	410	1398	533	1818
5010106004001336	485	1652	630	2148
5010106004001542	559	1907	727	2479
5010106004001748	634	2161	824	2809
5010106004001954	708	2415	921	3140
5010106005000512	238	812	310	1056
5010106005000718	323	1137	433	1478
5010106005000924	429	1462	557	1900
5010106005001130	524	1786	681	2322
5010106005001336	619	2111	805	2744
5010106005001542	714	2436	929	3167
5010106005001748	810	2761	1052	3589
5010106005001954	905	3086	1176	4011
5010106006000512	292	996	380	1295
5010106006000718	409	1394	532	1813
5010106006000924	526	1793	683	2330
5010106006001130	643	2191	835	2848
5010106006001336	759	2589	987	3366
5010106006001542	876	2988	1139	3884
5010106006001748	993	3386	1291	4402
5010106006001954	1110	3784	1443	4920
5010106007000512	333	1137	433	1478
5010106007000718	467	1591	607	2069
5010106007000924	600	2046	780	2660
5010106007001130	733	2501	953	3251
5010106007001336	867	2956	1127	3842
5010106007001542	1000	3410	1300	4433
5010106007001748	1133	3865	1473	5025
5010106007001954	1267	4320	1647	5616
5010106008000512	373	1271	485	1652
5010106008000718	522	1780	678	2313
5010106008000924	671	2288	872	2974
5010106008001130	820	2796	1066	3635
5010106008001336	969	3305	1260	4296
5010106008001542	1118	3813	1454	4957
5010106008001748	1267	4322	1648	5618
5010106008001954	1416	4830	1841	6279
5010106009000512	410	1399	533	1819
5010106009000718	574	1959	747	2546
5010106009000924	739	2518	960	3274
5010106009001130	903	3078	1173	4001
5010106009001336	1067	3638	1387	4729
5010106009001542	1231	4197	1600	5456
5010106009001748	1395	4757	1813	6184
5010106009001954	1559	5317	2027	6912
5010106010000512	446	1521	580	1977
5010106010000718	624	2129	812	2768
5010106010000924	803	2738	1044	3559
5010106010001130	981	3346	1276	4350
5010106010001336	1160	3955	1508	5141
5010106010001542	1338	4563	1740	5932
5010106010001748	1517	5171	1971	6723
5010106010001954	1695	5780	2203	7514
5010106012000512	512	1746	666	2270
5010106012000718	717	2445	932	3178
5010106012000924	922	3143	1198	4086
5010106012001130	1127	3842	1465	4994
5010106012001336	1332	4540	1731	5903
5010106012001542	1536	5239	1997	6811
5010106014000512	588	2005	764	2607
5010106014000718	823	2807	1070	3649
5010106014000924	1058	3609	1376	4692
5010106014001130	1294	4411	1682	5734
5010106014000512	675	2302	878	2993
5010106016000718	945	3223	1229	4190
5010106016000924	1215	4144	1580	5387
5010106016001130	1485	5065	1931	6584
5010106018000306	465	1586	605	2062
5010106018000512	775	2643	1008	3436
5010106018000718	1085	3701	1411	4811

SERENO

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	
5010106018000924	1880 x 920	9	29	1745	57-83	72-98	44-70	3	100	2,92	C-E-D
5010106018001130	1880 x 1130	11	29	1745	57-83	72-98	44-70	3	100	3,57	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5010106018000924	1395	4758	1814	6185
5010106018001130	1705	5815	2217	7560

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
18,54	23,12	0,12	1990X949X61
22,67	28,01	0,15	1990X1155X61

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