

SERENO

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	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	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
300x512	5	29	245	57-83	72-98	44-70	3	100	0.55	C-E-D	£ 101.17
300x718	7	29	245	57-83	72-98	44-70	3	100	0.77	C-E-D	£ 137.15
300x924	9	29	245	57-83	72-98	44-70	3	100	0.99	C-E-D	£ 174.13
300x1130	11	29	245	57-83	72-98	44-70	3	100	1.21	C-E-D	£ 211.10
300x1336	13	29	245	57-83	72-98	44-70	3	100	1.43	C-E-D	£ 247.09
300x1542	15	29	245	57-83	72-98	44-70	3	100	1.65	C	£ 284.06
300x1748	17	29	245	57-83	72-98	44-70	3	100	1.87	C	£ 320.04
300x1954	19	29	245	57-83	72-98	44-70	3	100	2.09	C	£ 357.03
400x512	5	29	345	57-83	72-98	44-70	3	100	0.63	C-E-D	£ 107.28
400x718	7	29	345	57-83	72-98	44-70	3	100	0.87	C-E-D	£ 145.69
400x924	9	29	345	57-83	72-98	44-70	3	100	1.12	C-E-D	£ 185.07
400x1130	11	29	345	57-83	72-98	44-70	3	100	1.37	C-E-D	£ 224.47
400x1336	13	29	345	57-83	72-98	44-70	3	100	1.62	C-E-D	£ 262.86
400x1542	15	29	345	57-83	72-98	44-70	3	100	1.87	C	£ 302.26
400x1748	17	29	345	57-83	72-98	44-70	3	100	2.12	C	£ 340.65
400x1954	19	29	345	57-83	72-98	44-70	3	100	2.36	C	£ 380.05
500x512	5	29	445	57-83	72-98	44-70	3	100	0.70	C-E-D	£ 113.49
500x718	7	29	445	57-83	72-98	44-70	3	100	0.97	C-E-D	£ 154.32
500x924	9	29	445	57-83	72-98	44-70	3	100	1.25	C-E-D	£ 196.13
500x1130	11	29	445	57-83	72-98	44-70	3	100	1.53	C-E-D	£ 237.93
500x1336	13	29	445	57-83	72-98	44-70	3	100	1.81	C-E-D	£ 278.75
500x1542	15	29	445	57-83	72-98	44-70	3	100	2.08	C	£ 320.56
500x1748	17	29	445	57-83	72-98	44-70	3	100	2.36	C	£ 361.36
500x1954	19	29	445	57-83	72-98	44-70	3	100	2.64	C	£ 403.17
600x512	5	29	545	57-83	72-98	44-70	3	100	0.77	C-E-D	£ 119.71
600x718	7	29	545	57-83	72-98	44-70	3	100	1.07	C-E-D	£ 162.94
600x924	9	29	545	57-83	72-98	44-70	3	100	1.38	C-E-D	£ 207.16
600x1130	11	29	545	57-83	72-98	44-70	3	100	1.69	C-E-D	£ 251.38
600x1336	13	29	545	57-83	72-98	44-70	3	100	1.99	C-E-D	£ 294.62
600x1542	15	29	545	57-83	72-98	44-70	3	100	2.30	C	£ 338.83
600x1748	17	29	545	57-83	72-98	44-70	3	100	2.60	C	£ 382.06
600x1954	19	29	545	57-83	72-98	44-70	3	100	2.91	C	£ 426.29
700x512	5	29	645	57-83	72-98	44-70	3	100	0.84	C-E-D	£ 130.54
700x718	7	29	645	57-83	72-98	44-70	3	100	1.18	C-E-D	£ 178.03
700x924	9	29	645	57-83	72-98	44-70	3	100	1.51	C-E-D	£ 226.51
700x1130	11	29	645	57-83	72-98	44-70	3	100	1.84	C-E-D	£ 275.00
700x1336	13	29	645	57-83	72-98	44-70	3	100	2.18	C-E-D	£ 322.49
700x1542	15	29	645	57-83	72-98	44-70	3	100	2.51	C	£ 370.96
700x1748	17	29	645	57-83	72-98	44-70	3	100	2.85	C	£ 418.46
700x1954	19	29	645	57-83	72-98	44-70	3	100	3.18	C	£ 466.94
800x512	5	29	745	57-83	72-98	44-70	3	100	0.91	C-E-D	£ 136.74
800x718	7	29	745	57-83	72-98	44-70	3	100	1.28	C-E-D	£ 186.66
800x924	9	29	745	57-83	72-98	44-70	3	100	1.64	C-E-D	£ 237.55
800x1130	11	29	745	57-83	72-98	44-70	3	100	2.00	C-E-D	£ 288.45
800x1336	13	29	745	57-83	72-98	44-70	3	100	2.36	C-E-D	£ 338.35
800x1542	15	29	745	57-83	72-98	44-70	3	100	2.73	C	£ 389.26
800x1748	17	29	745	57-83	72-98	44-70	3	100	3.09	C	£ 439.17
800x1954	19	29	745	57-83	72-98	44-70	3	100	3.45	C	£ 490.06
900x512	5	29	845	57-83	72-98	44-70	3	100	0.98	C-E-D	£ 142.96
900x718	7	29	845	57-83	72-98	44-70	3	100	1.38	C-E-D	£ 195.28
900x924	9	29	845	57-83	72-98	44-70	3	100	1.77	C-E-D	£ 248.59
900x1130	11	29	845	57-83	72-98	44-70	3	100	2.16	C-E-D	£ 301.92
900x1336	13	29	845	57-83	72-98	44-70	3	100	2.55	C-E-D	£ 354.24
900x1542	15	29	845	57-83	72-98	44-70	3	100	2.94	C	£ 407.55
900x1748	17	29	845	57-83	72-98	44-70	3	100	3.33	C	£ 459.87
900x1954	19	29	845	57-83	72-98	44-70	3	100	3.72	C	£ 513.18
1000x512	5	29	945	57-83	72-98	44-70	3	100	1.06	C-E-D	£ 149.16
1000x718	7	29	945	57-83	72-98	44-70	3	100	1.48	C-E-D	£ 203.91
1000x924	9	29	945	57-83	72-98	44-70	3	100	1.90	C-E-D	£ 259.64
1000x1130	11	29	945	57-83	72-98	44-70	3	100	2.32	C-E-D	£ 315.36
1000x1336	13	29	945	57-83	72-98	44-70	3	100	2.74	C-E-D	£ 370.11
1000x1542	15	29	945	57-83	72-98	44-70	3	100	3.15	C	£ 425.84
1000x1748	17	29	945	57-83	72-98	44-70	3	100	3.57	C	£ 480.57
1000x1954	19	29	945	57-83	72-98	44-70	3	100	3.99	C	£ 536.30
1200x512	5	29	1145	57-83	72-98	44-70	3	100	1.20	C-E-D	£ 166.21
1200x718	7	29	1145	57-83	72-98	44-70	3	100	1.68	C-E-D	£ 227.62
1200x924	9	29	1145	57-83	72-98	44-70	3	100	2.15	C-E-D	£ 290.03
1200x1130	11	29	1145	57-83	72-98	44-70	3	100	2.63	C-E-D	£ 352.44
1200x1336	13	29	1145	57-83	72-98	44-70	3	100	3.11	C-E-D	£ 413.86
1200x1542	15	29	1145	57-83	72-98	44-70	3	100	3.58	C	£ 476.26

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
300x512	137	466	178	606
300x718	191	653	249	849
300x924	246	839	320	1091
300x1130	301	1026	391	1334
300x1336	356	1213	462	1576
300x1542	410	1399	533	1819
300x1748	465	1586	605	2061
300x1954	520	1772	676	2304
400x512	186	636	242	826
400x718	261	890	339	1157
400x924	335	1144	436	1487
400x1130	410	1398	533	1818
400x1336	485	1652	630	2148
400x1542	559	1907	727	2479
400x1748	634	2161	824	2809
400x1954	708	2415	921	3140
500x512	238	812	310	1056
500x718	333	1137	433	1478
500x924	429	1462	557	1900
500x1130	524	1786	681	2322
500x1336	619	2111	805	2744
500x1542	714	2436	929	3167
500x1748	810	2761	1052	3589
500x1954	905	3086	1176	4011
600x512	292	996	380	1295
600x718	409	1394	532	1813
600x924	526	1793	683	2330
600x1130	643	2191	835	2848
600x1336	759	2589	987	3366
600x1542	876	2988	1139	3884
600x1748	993	3386	1291	4402
600x1954	1110	3784	1443	4920
700x512	333	1137	433	1478
700x718	467	1591	607	2069
700x924	600	2046	780	2660
700x1130	733	2501	953	3251
700x1336	867	2956	1127	3842
700x1542	1000	3410	1300	4433
700x1748	1133	3865	1473	5025
700x1954	1267	4320	1647	5616
800x512	373	1271	485	1652
800x718	522	1780	678	2313
800x924	671	2288	872	2974
800x1130	820	2796	1066	3635
800x1336	969	3305	1260	4296
800x1542	1118	3813	1454	4957
800x1748	1267	4322	1648	5618
800x1954	1416	4830	1841	6279
900x512	410	1399	533	1819
900x718	574	1959	747	2546
900x924	739	2518	960	3274
900x1130	903	3078	1173	4001
900x1336	1067	3638	1387	4729
900x1542	1231	4197	1600	5456
900x1748	1395	4757	1813	6184
900x1954	1559	5317	2027	6912
1000x512	446	1521	580	1977
1000x718	624	2129	812	2768
1000x924	803	2738	1044	3559
1000x1130	981	3346	1276	4350
1000x1336	1160	3955	1508	5141
1000x1542	1338	4563	1740	5932
1000x1748	1517	5171	1971	6723
1000x1954	1695	5780	2203	7514
1200x512	512	1746	666	2270
1200x718	717	2445	932	3178
1200x924	922	3143	1198	4086
1200x1130	1127	3842	1465	4994
1200x1336	1332	4540	1731	5903
1200x1542	1536	5239	1997	6811

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
3.24	4.31	0.02	490X537X61
4.52	5.79	0.03	490X743X61
5.81	7.28	0.03	490X949X61
7.11	8.77	0.04	490X1155X61
8.39	10.26	0.05	490X1361X61
9.68	11.75	0.05	490X1567X61
10.97	13.23	0.06	490X1773X61
12.25	14.72	0.06	490X1979X61
3.72	4.90	0.02	590X537X61
5.19	6.61	0.03	590X743X61
6.67	8.33	0.04	590X949X61
8.15	10.06	0.05	590X1155X61
9.62	11.75	0.05	590X1361X61
11.10	13.47	0.06	590X1567X61
12.58	15.18	0.07	590X1773X61
14.05	16.90	0.08	590X1979X61
4.19	5.50	0.03	690X537X61
5.85	7.44	0.04	690X743X61
7.52	9.38	0.04	690X949X61
9.19	11.32	0.05	690X1155X61
10.85	13.26	0.06	690X1361X61
12.52	15.20	0.07	690X1567X61
14.19	17.14	0.08	690X1773X61
15.85	19.08	0.09	690X1979X61
4.67	6.10	0.03	790X537X61
6.51	8.24	0.04	790X743X61
8.37	10.43	0.05	790X949X61
10.23	12.58	0.06	790X1155X61
12.08	14.75	0.07	790X1361X61
13.94	16.92	0.08	790X1567X61
15.80	19.09	0.09	790X1773X61
17.65	21.25	0.10	790X1979X61
5.14	6.69	0.03	890X537X61
7.18	9.07	0.05	890X743X61
9.23	11.46	0.06	890X949X61
11.28	13.87	0.07	890X1155X61
13.32	16.25	0.08	890X1361X61
15.36	18.64	0.09	890X1567X61
17.41	21.04	0.10	890X1773X61
19.45	23.43	0.11	890X1979X61
5.61	7.28	0.04	990X537X61
7.84	9.89	0.05	990X743X61
10.08	12.50	0.06	990X949X61
12.32	15.14	0.07	990X1155X61
14.55	17.75	0.09	990X1361X61
16.79	20.37	0.10	990X1567X61
19.02	22.99	0.11	990X1773X61
21.25	25.61	0.12	990X1979X61
6.09	7.87	0.04	1090X537X61
8.51	10.71	0.05	1090X743X61
10.93	13.55	0.07	1090X949X61
13.36	16.41	0.08	1090X1155X61
15.78	19.25	0.10	1090X1361X61
18.21	22.10	0.11	1090X1567X61
20.64	24.96	0.12	1090X1773X61
23.05	27.79	0.14	1090X1979X61
6.56	8.46	0.04	1190X537X61
9.17	11.53	0.06	1190X743X61
11.79	14.61	0.07	1190X949X61
14.41	17.69	0.09	1190X1155X61
17.01	20.74	0.10	1190X1361X61
19.63	23.82	0.12	1190X1567X61
22.25	26.90	0.13	1190X1773X61
24.86	29.98	0.15	1190X1979X61
7.51	9.65	0.05	1390X537X61
10.50	13.17	0.07	1390X743X61
13.49	16.70	0.09	1390X949X61
16.49	20.23	0.10	1390X1155X61
19.48	23.76	0.12	1390X1361X61
22.47	27.28	0.14	1390X1567X61

SERENO												TECHNICAL INFORMATION												(For connection types, please refer to the last page)												HEAT OUTPUTS INFORMATION												LOGISTICS INFORMATION											
Height x Width (H x W)		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	Prices Ex. Vat	Height x Width (H x W)		Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)																																					
mm	pieces	mm	mm	mm	mm	mm	mm	mm	mm	L			mm	Watt	Btu	Watt	Btu	kg	kg	m³	mm																																						
1400x512	5	29	1345	57-83	72-98	44-70		3	100	1,34	C-E-D	£ 178.63	1400x512	588	2005	764	2607	8,46	10,84	0,06	1590X537X61																																						
1400x718	7	29	1345	57-83	72-98	44-70		3	100	1,88	C-E-D	£ 244.88	1400x718	823	2807	1070	3649	11,82	14,81	0,08	1590X743X61																																						
1400x924	9	29	1345	57-83	72-98	44-70		3	100	2,41	C-E-D	£ 312.12	1400x924	1058	3609	1376	4692	15,20	18,79	0,10	1590X949X61																																						
1400x1130	11	29	1345	57-83	72-98	44-70		3	100	2,94	C-E-D	£ 379.35	1400x1130	1294	4411	1682	5734	18,58	22,77	0,12	1590X1155X61																																						
1600x512	5	29	1545	57-83	72-98	44-70		3	100	1,48	C-E-D	£ 207.80	1600x512	675	2302	878	2993	9,37	11,99	0,06	1790X537X61																																						
1600x718	7	29	1545	57-83	72-98	44-70		3	100	2,08	C-E-D	£ 285.58	1600x718	945	3223	1229	4190	13,11	16,40	0,09	1790X743X61																																						
1600x924	9	29	1545	57-83	72-98	44-70		3	100	2,67	C-E-D	£ 364.36	1600x924	1215	4144	1580	5387	16,85	20,82	0,11	1790X949X61																																						
1600x1130	11	29	1545	57-83	72-98	44-70		3	100	3,26	C-E-D	£ 443.14	1600x1130	1485	5065	1931	6584	20,59	25,25	0,13	1790X1155X61																																						
1800x306	3	29	1745	57-83	72-98	44-70		3	100	0,98	C	£ 138.10	1800x306	465	1586	605	2062	6,20	8,31	0,05	1990X331X61																																						
1800x512	5	29	1745	57-83	72-98	44-70		3	100	1,63	C-E-D	£ 222.54	1800x512	775	2643	1008	3436	10,31	13,16	0,07	1990X537X61																																						
1800x718	7	29	1745	57-83	72-98	44-70		3	100	2,28	C-E-D	£ 306.06	1800x718	1085	3701	1411	4811	14,44	18,04	0,10	1990X743X61																																						
1800x924	9	29	1745	57-83	72-98	44-70		3	100	2,92	C-E-D	£ 390.59	1800x924	1395	4758	1814	6185	18,55	22,91	0,12	1990X949X61																																						
1800x1130	11	29	1745	57-83	72-98	44-70		3	100	3,57	C-E-D	£ 475.12	1800x1130	1705	5815	2217	7560	22,68	27,80	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