

NIORA

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		
300x158	2	60	245	56-65	86-95	26-35	4	80	0,17	C	£ 38.32
300x238	3	60	245	56-65	86-95	26-35	4	80	0,26	C	£ 52.93
300x318	4	60	245	56-65	86-95	26-35	4	80	0,34	C	£ 68.37
300x398	5	60	245	56-65	86-95	26-35	4	80	0,43	C	£ 82.96
300x478	6	60	245	56-65	86-95	26-35	4	80	0,51	C-E-D	£ 97.72
300x558	7	60	245	56-65	86-95	26-35	4	80	0,60	C-E-D	£ 112.48
300x638	8	60	245	56-65	86-95	26-35	4	80	0,68	C-E-D	£ 129.43
300x718	9	60	245	56-65	86-95	26-35	4	80	0,77	C-E-D	£ 144.19
300x798	10	60	245	56-65	86-95	26-35	4	80	0,85	C-E-D	£ 158.96
300x878	11	60	245	56-65	86-95	26-35	4	80	0,94	C-E-D	£ 174.56
300x958	12	60	245	56-65	86-95	26-35	4	80	1,02	C-E-D	£ 189.32
300x1038	13	60	245	56-65	86-95	26-35	4	80	1,11	C-E-D	£ 204.08
300x1118	14	60	245	56-65	86-95	26-35	4	80	1,19	C-E-D	£ 218.84
300x1198	15	60	245	56-65	86-95	26-35	4	80	1,28	C-E-D	£ 234.43
300x1278	16	60	245	56-65	86-95	26-35	4	80	1,36	C-E-D	£ 249.21
300x1358	17	60	245	56-65	86-95	26-35	4	80	1,45	C-E-D	£ 263.97
300x1438	18	60	245	56-65	86-95	26-35	4	80	1,53	C	£ 278.73
300x1518	19	60	245	56-65	86-95	26-35	4	80	1,62	C	£ 294.33
300x1598	20	60	245	56-65	86-95	26-35	4	80	1,70	C	£ 309.08
300x1678	21	60	245	56-65	86-95	26-35	4	80	1,79	C	£ 323.84
300x1758	22	60	245	56-65	86-95	26-35	4	80	1,87	C	£ 339.44
300x1838	23	60	245	56-65	86-95	26-35	4	80	1,96	C	£ 354.21
300x1918	24	60	245	56-65	86-95	26-35	4	80	2,04	C	£ 368.97
300x1998	25	60	245	56-65	86-95	26-35	4	80	2,13	C	£ 383.73
400x158	2	60	345	56-65	86-95	26-35	4	80	0,20	C	£ 41.56
400x238	3	60	345	56-65	86-95	26-35	4	80	0,30	C	£ 57.75
400x318	4	60	345	56-65	86-95	26-35	4	80	0,40	C	£ 74.76
400x398	5	60	345	56-65	86-95	26-35	4	80	0,50	C	£ 90.93
400x478	6	60	345	56-65	86-95	26-35	4	80	0,60	C-E-D	£ 107.28
400x558	7	60	345	56-65	86-95	26-35	4	80	0,70	C-E-D	£ 123.61
400x638	8	60	345	56-65	86-95	26-35	4	80	0,80	C-E-D	£ 142.14
400x718	9	60	345	56-65	86-95	26-35	4	80	0,90	C-E-D	£ 158.48
400x798	10	60	345	56-65	86-95	26-35	4	80	1,00	C-E-D	£ 174.82
400x878	11	60	345	56-65	86-95	26-35	4	80	1,09	C-E-D	£ 192.00
400x958	12	60	345	56-65	86-95	26-35	4	80	1,19	C-E-D	£ 208.33
400x1038	13	60	345	56-65	86-95	26-35	4	80	1,29	C-E-D	£ 224.68
400x1118	14	60	345	56-65	86-95	26-35	4	80	1,39	C-E-D	£ 241.02
400x1198	15	60	345	56-65	86-95	26-35	4	80	1,49	C-E-D	£ 258.19
400x1278	16	60	345	56-65	86-95	26-35	4	80	1,59	C-E-D	£ 274.54
400x1358	17	60	345	56-65	86-95	26-35	4	80	1,69	C-E-D	£ 290.87
400x1438	18	60	345	56-65	86-95	26-35	4	80	1,79	C	£ 307.22
400x1518	19	60	345	56-65	86-95	26-35	4	80	1,89	C	£ 324.38
400x1598	20	60	345	56-65	86-95	26-35	4	80	1,99	C	£ 340.72
400x1678	21	60	345	56-65	86-95	26-35	4	80	2,09	C	£ 357.06
400x1758	22	60	345	56-65	86-95	26-35	4	80	2,19	C	£ 374.24
400x1838	23	60	345	56-65	86-95	26-35	4	80	2,29	C	£ 390.58
400x1918	24	60	345	56-65	86-95	26-35	4	80	2,38	C	£ 406.92
400x1998	25	60	345	56-65	86-95	26-35	4	80	2,48	C	£ 423.26
500x158	2	60	445	56-65	86-95	26-35	4	80	0,23	C	£ 44.81
500x238	3	60	445	56-65	86-95	26-35	4	80	0,34	C	£ 62.55
500x318	4	60	445	56-65	86-95	26-35	4	80	0,46	C	£ 81.15
500x398	5	60	445	56-65	86-95	26-35	4	80	0,57	C	£ 98.91
500x478	6	60	445	56-65	86-95	26-35	4	80	0,68	C-E-D	£ 116.81
500x558	7	60	445	56-65	86-95	26-35	4	80	0,80	C-E-D	£ 134.74
500x638	8	60	445	56-65	86-95	26-35	4	80	0,91	C-E-D	£ 154.85
500x718	9	60	445	56-65	86-95	26-35	4	80	1,03	C-E-D	£ 172.76
500x798	10	60	445	56-65	86-95	26-35	4	80	1,14	C-E-D	£ 190.68
500x878	11	60	445	56-65	86-95	26-35	4	80	1,25	C-E-D	£ 209.44
500x958	12	60	445	56-65	86-95	26-35	4	80	1,37	C-E-D	£ 227.35
500x1038	13	60	445	56-65	86-95	26-35	4	80	1,48	C-E-D	£ 245.27
500x1118	14	60	445	56-65	86-95	26-35	4	80	1,59	C-E-D	£ 263.19
500x1198	15	60	445	56-65	86-95	26-35	4	80	1,71	C-E-D	£ 281.94
500x1278	16	60	445	56-65	86-95	26-35	4	80	1,82	C-E-D	£ 299.86
500x1358	17	60	445	56-65	86-95	26-35	4	80	1,93	C-E-D	£ 317.78
500x1438	18	60	445	56-65	86-95	26-35	4	80	2,05	C	£ 335.69
500x1518	19	60	445	56-65	86-95	26-35	4	80	2,16	C	£ 354.45
500x1598	20	60	445	56-65	86-95	26-35	4	80	2,27	C	£ 372.37
500x1678	21	60	445	56-65	86-95	26-35	4	80	2,39	C	£ 390.28
500x1758	22	60	445	56-65	86-95	26-35	4	80	2,50	C	£ 409.04
500x1838	23	60	445	56-65	86-95	26-35	4	80	2,61	C	£ 426.96

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
300x158	70	239	91	310
300x238	105	358	136	465
300x318	140	477	182	620
300x398	175	596	227	775
300x478	210	716	273	930
300x558	245	835	318	1086
300x638	280	954	364	1241
300x718	315	1074	409	1396
300x798	350	1193	455	1551
300x878	385	1312	500	1706
300x958	420	1431	546	1861
300x1038	455	1551	591	2016
300x1118	490	1670	637	2171
300x1198	525	1789	682	2326
300x1278	560	1909	728	2481
300x1358	595	2028	773	2636
300x1438	630	2147	819	2791
300x1518	665	2267	864	2946
300x1598	700	2386	910	3102
300x1678	735	2505	955	3257
300x1758	770	2624	1000	3412
300x1838	805	2744	1046	3567
300x1918	840	2863	1091	3722
300x1998	875	2982	1137	3877
400x158	95	325	124	423
400x238	143	488	186	634
400x318	191	650	248	845
400x398	238	813	310	1057
400x478	286	975	372	1268
400x558	334	1138	434	1479
400x638	381	1301	496	1691
400x718	429	1463	558	1902
400x798	477	1626	620	2113
400x878	524	1788	682	2325
400x958	572	1951	744	2536
400x1038	620	2113	806	2747
400x1118	667	2276	868	2959
400x1198	715	2438	930	3170
400x1278	763	2601	992	3381
400x1358	810	2764	1054	3593
400x1438	858	2926	1116	3804
400x1518	906	3089	1178	4015
400x1598	953	3251	1239	4227
400x1678	1001	3414	1301	4438
400x1758	1049	3576	1363	4649
400x1838	1096	3739	1425	4861
400x1918	1144	3901	1487	5072
400x1998	1192	4064	1549	5283
500x158	122	415	158	540
500x238	183	623	238	810
500x318	244	831	317	1080
500x398	305	1038	396	1350
500x478	365	1246	475	1620
500x558	426	1454	554	1890
500x638	487	1662	633	2160
500x718	548	1869	713	2430
500x798	609	2077	792	2700
500x878	670	2285	871	2970
500x958	731	2492	950	3240
500x1038	792	2700	1029	3510
500x1118	853	2908	1108	3780
500x1198	914	3116	1188	4050
500x1278	974	3323	1267	4320
500x1358	1035	3531	1346	4590
500x1438	1096	3738	1425	4860
500x1518	1157	3946	1504	5130
500x1598	1218	4154	1584	5400
500x1678	1279	4361	1663	5670
500x1758	1340	4569	1742	5940
500x1838	1401	4777	1821	6210

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
1,40	2,12	0,01	420X198X100
2,10	2,91	0,02	420X278X100
2,80	3,69	0,02	420X358X100
3,50	4,48	0,02	420X438X100
4,19	5,26	0,03	420X518X100
4,89	6,04	0,03	420X598X100
5,59	6,99	0,03	420X678X100
6,29	7,78	0,04	420X758X100
6,99	8,56	0,04	420X838X100
7,69	9,36	0,04	420X918X100
8,38	10,12	0,05	420X998X100
9,08	10,92	0,05	420X1078X100
9,78	11,70	0,05	420X1158X100
10,48	12,49	0,06	420X1238X100
11,18	13,28	0,06	420X1318X100
11,88	14,07	0,06	420X1398X100
12,57	14,84	0,07	420X1478X100
13,27	15,64	0,07	420X1558X100
13,97	16,41	0,07	420X1638X100
14,67	17,21	0,08	420X1718X100
15,37	17,98	0,08	420X1798X100
16,07	18,79	0,08	420X1878X100
16,76	19,56	0,09	420X1958X100
17,46	20,34	0,09	420X2038X100
1,70	2,51	0,02	520X198X100
2,55	3,45	0,02	520X278X100
3,40	4,41	0,02	520X358X100
4,25	5,36	0,03	520X438X100
5,08	6,29	0,03	520X518X100
5,93	7,24	0,04	520X598X100
6,78	8,35	0,04	520X678X100
7,63	9,30	0,04	520X758X100
8,48	10,25	0,05	520X838X100
9,33	11,21	0,05	520X918X100
10,16	12,13	0,06	520X998X100
11,01	13,09	0,06	520X1078X100
11,86	14,04	0,07	520X1158X100
12,71	14,99	0,07	520X1238X100
13,56	15,95	0,07	520X1318X100
14,41	16,89	0,08	520X1398X100
15,24	17,83	0,08	520X1478X100
16,09	18,78	0,09	520X1558X100
16,94	19,72	0,09	520X1638X100
17,79	20,68	0,09	520X1718X100
18,64	21,63	0,10	520X1798X100
19,49	22,58	0,10	520X1878X100
20,32	23,52	0,11	520X1958X100
21,17	24,46	0,11	520X2038X100
2,00	2,88	0,02	620X198X100
3,00	4,00	0,02	620X278X100
3,99	5,11	0,03	620X358X100
4,99	6,21	0,03	620X438X100
5,98	7,32	0,04	620X518X100
6,97	8,43	0,04	620X598X100
7,97	9,71	0,05	620X678X100
8,97	10,83	0,05	620X758X100
9,96	11,92	0,06	620X838X100
10,96	13,04	0,06	620X918X100
11,95	14,14	0,07	620X998X100
12,94	15,26	0,07	620X1078X100
13,94	16,38	0,08	620X1158X100
14,94	17,48	0,08	620X1238X100
15,93	18,59	0,09	620X1318X100
16,93	19,71	0,09	620X1398X100
17,92	20,81	0,10	620X1478X100
18,91	21,93	0,10	620X1558X100
19,91	23,03	0,11	620X1638X100
20,91	24,15	0,11	620X1718X100
21,90	25,25	0,12	620X1798X100
22,90	26,38	0,12	620X1878X100

NIORA

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		
500x1918	24	60	445	56-65	86-95	26-35	4	80	2.73	C	£ 444.87
500x1998	25	60	445	56-65	86-95	26-35	4	80	2.84	C	£ 462.79
600x158	2	60	545	56-65	86-95	26-35	4	80	0.26	C	£ 48.04
600x238	3	60	545	56-65	86-95	26-35	4	80	0.39	C	£ 67.37
600x318	4	60	545	56-65	86-95	26-35	4	80	0.52	C	£ 87.55
600x398	5	60	545	56-65	86-95	26-35	4	80	0.64	C	£ 106.87
600x478	6	60	545	56-65	86-95	26-35	4	80	0.77	C-E-D	£ 126.37
600x558	7	60	545	56-65	86-95	26-35	4	80	0.90	C-E-D	£ 145.86
600x638	8	60	545	56-65	86-95	26-35	4	80	1.03	C-E-D	£ 167.56
600x718	9	60	545	56-65	86-95	26-35	4	80	1.15	C-E-D	£ 187.05
600x798	10	60	545	56-65	86-95	26-35	4	80	1.28	C-E-D	£ 206.55
600x878	11	60	545	56-65	86-95	26-35	4	80	1.41	C-E-D	£ 226.88
600x958	12	60	545	56-65	86-95	26-35	4	80	1.54	C-E-D	£ 246.36
600x1038	13	60	545	56-65	86-95	26-35	4	80	1.67	C-E-D	£ 265.87
600x1118	14	60	545	56-65	86-95	26-35	4	80	1.79	C-E-D	£ 285.36
600x1198	15	60	545	56-65	86-95	26-35	4	80	1.92	C-E-D	£ 305.70
600x1278	16	60	545	56-65	86-95	26-35	4	80	2.05	C-E-D	£ 325.19
600x1358	17	60	545	56-65	86-95	26-35	4	80	2.18	C-E-D	£ 344.69
600x1438	18	60	545	56-65	86-95	26-35	4	80	2.30	C	£ 364.18
600x1518	19	60	545	56-65	86-95	26-35	4	80	2.43	C	£ 384.51
600x1598	20	60	545	56-65	86-95	26-35	4	80	2.56	C	£ 404.01
600x1678	21	60	545	56-65	86-95	26-35	4	80	2.69	C	£ 423.50
600x1758	22	60	545	56-65	86-95	26-35	4	80	2.82	C	£ 443.84
600x1838	23	60	545	56-65	86-95	26-35	4	80	2.94	C	£ 463.33
600x1918	24	60	545	56-65	86-95	26-35	4	80	3.07	C	£ 482.84
600x1998	25	60	545	56-65	86-95	26-35	4	80	3.20	C	£ 502.32
700x158	2	60	645	56-65	86-95	26-35	4	80	0.29	C	£ 52.81
700x238	3	60	645	56-65	86-95	26-35	4	80	0.43	C	£ 74.38
700x318	4	60	645	56-65	86-95	26-35	4	80	0.57	C	£ 96.78
700x398	5	60	645	56-65	86-95	26-35	4	80	0.71	C	£ 118.35
700x478	6	60	645	56-65	86-95	26-35	4	80	0.86	C-E-D	£ 140.08
700x558	7	60	645	56-65	86-95	26-35	4	80	1.00	C-E-D	£ 161.83
700x638	8	60	645	56-65	86-95	26-35	4	80	1.14	C-E-D	£ 185.75
700x718	9	60	645	56-65	86-95	26-35	4	80	1.28	C-E-D	£ 207.48
700x798	10	60	645	56-65	86-95	26-35	4	80	1.42	C-E-D	£ 229.21
700x878	11	60	645	56-65	86-95	26-35	4	80	1.57	C-E-D	£ 251.78
700x958	12	60	645	56-65	86-95	26-35	4	80	1.71	C-E-D	£ 273.53
700x1038	13	60	645	56-65	86-95	26-35	4	80	1.85	C-E-D	£ 295.26
700x1118	14	60	645	56-65	86-95	26-35	4	80	1.99	C-E-D	£ 316.99
700x1198	15	60	645	56-65	86-95	26-35	4	80	2.14	C-E-D	£ 339.56
700x1278	16	60	645	56-65	86-95	26-35	4	80	2.28	C-E-D	£ 361.29
700x1358	17	60	645	56-65	86-95	26-35	4	80	2.42	C-E-D	£ 383.02
700x1438	18	60	645	56-65	86-95	26-35	4	80	2.56	C	£ 404.77
700x1518	19	60	645	56-65	86-95	26-35	4	80	2.70	C	£ 427.33
700x1598	20	60	645	56-65	86-95	26-35	4	80	2.85	C	£ 449.06
700x1678	21	60	645	56-65	86-95	26-35	4	80	2.99	C	£ 470.79
700x1758	22	60	645	56-65	86-95	26-35	4	80	3.13	C	£ 493.37
700x1838	23	60	645	56-65	86-95	26-35	4	80	3.27	C	£ 515.11
700x1918	24	60	645	56-65	86-95	26-35	4	80	3.41	C	£ 536.84
700x1998	25	60	645	56-65	86-95	26-35	4	80	3.56	C	£ 558.57
800x158	2	60	745	56-65	86-95	26-35	4	80	0.32	C	£ 56.24
800x238	3	60	745	56-65	86-95	26-35	4	80	0.47	C	£ 79.39
800x318	4	60	745	56-65	86-95	26-35	4	80	0.63	C	£ 103.38
800x398	5	60	745	56-65	86-95	26-35	4	80	0.79	C	£ 126.53
800x478	6	60	745	56-65	86-95	26-35	4	80	0.94	C-E-D	£ 149.84
800x558	7	60	745	56-65	86-95	26-35	4	80	1.10	C-E-D	£ 173.15
800x638	8	60	745	56-65	86-95	26-35	4	80	1.25	C-E-D	£ 198.66
800x718	9	60	745	56-65	86-95	26-35	4	80	1.41	C-E-D	£ 221.97
800x798	10	60	745	56-65	86-95	26-35	4	80	1.57	C-E-D	£ 245.28
800x878	11	60	745	56-65	86-95	26-35	4	80	1.72	C-E-D	£ 269.43
800x958	12	60	745	56-65	86-95	26-35	4	80	1.88	C-E-D	£ 292.75
800x1038	13	60	745	56-65	86-95	26-35	4	80	2.04	C-E-D	£ 316.06
800x1118	14	60	745	56-65	86-95	26-35	4	80	2.19	C-E-D	£ 339.37
800x1198	15	60	745	56-65	86-95	26-35	4	80	2.35	C-E-D	£ 363.52
800x1278	16	60	745	56-65	86-95	26-35	4	80	2.51	C-E-D	£ 386.82
800x1358	17	60	745	56-65	86-95	26-35	4	80	2.66	C-E-D	£ 410.13
800x1438	18	60	745	56-65	86-95	26-35	4	80	2.82	C	£ 433.45
800x1518	19	60	745	56-65	86-95	26-35	4	80	2.98	C	£ 457.59
800x1598	20	60	745	56-65	86-95	26-35	4	80	3.13	C	£ 480.90
800x1678	21	60	745	56-65	86-95	26-35	4	80	3.29	C	£ 504.22

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
500x1918	1462	4985	1900	6480
500x1998	1523	5192	1979	6750
600x158	149	509	194	662
600x238	224	764	291	993
600x318	299	1019	388	1325
600x398	374	1274	486	1656
600x478	448	1528	583	1987
600x558	523	1783	680	2318
600x638	598	2038	777	2649
600x718	672	2293	874	2980
600x798	747	2547	971	3311
600x878	822	2802	1068	3643
600x958	896	3057	1165	3974
600x1038	971	3311	1262	4305
600x1118	1046	3566	1360	4636
600x1198	1121	3821	1457	4967
600x1278	1195	4076	1554	5298
600x1358	1270	4330	1651	5629
600x1438	1345	4585	1748	5961
600x1518	1419	4840	1845	6292
600x1598	1494	5095	1942	6623
600x1678	1569	5349	2039	6954
600x1758	1643	5604	2136	7285
600x1838	1718	5859	2234	7616
600x1918	1793	6113	2331	7947
600x1998	1868	6368	2428	8279
700x158	171	582	222	756
700x238	256	872	333	1134
700x318	341	1163	443	1512
700x398	426	1454	554	1890
700x478	512	1745	665	2268
700x558	597	2035	776	2646
700x638	682	2326	887	3024
700x718	767	2617	998	3402
700x798	853	2908	1108	3780
700x878	938	3198	1219	4158
700x958	1023	3489	1330	4536
700x1038	1108	3780	1441	4914
700x1118	1194	4071	1552	5292
700x1198	1279	4361	1663	5670
700x1278	1364	4652	1774	6048
700x1358	1450	4943	1884	6426
700x1438	1535	5234	1995	6804
700x1518	1620	5525	2106	7182
700x1598	1705	5815	2217	7560
700x1678	1791	6106	2328	7938
700x1758	1876	6397	2439	8316
700x1838	1961	6688	2550	8694
700x1918	2046	6978	2660	9072
700x1998	2132	7269	2771	9450
800x158	191	650	248	845
800x238	286	975	372	1268
800x318	381	1301	496	1691
800x398	477	1626	620	2113
800x478	572	1951	744	2536
800x558	667	2276	868	2959
800x638	763	2601	992	3381
800x718	858	2926	1116	3804
800x798	953	3251	1239	4227
800x878	1049	3576	1363	4649
800x958	1144	3901	1487	5072
800x1038	1239	4227	1611	5495
800x1118	1335	4552	1735	5917
800x1198	1430	4877	1859	6340
800x1278	1526	5202	1983	6763
800x1358	1621	5527	2107	7185
800x1438	1716	5852	2231	7608
800x1518	1812	6177	2355	8031
800x1598	1907	6502	2479	8453
800x1678	2002	6828	2603	8876

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
23.89	27.48	0.13	620X1958X100
24.88	28.58	0.13	620X2038X100
2.30	3.30	0.02	720X198X100
3.44	4.55	0.03	720X278X100
4.59	5.82	0.03	720X358X100</

NIORA

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		
800x1758	22	60	745	56-65	86-95	26-35	4	80	3.44	C	£ 528.37
800x1838	23	60	745	56-65	86-95	26-35	4	80	3.60	C	£ 551.68
800x1918	24	60	745	56-65	86-95	26-35	4	80	3.76	C	£ 574.99
800x1998	25	60	745	56-65	86-95	26-35	4	80	3.91	C	£ 598.30
900x158	2	60	845	56-65	86-95	26-35	4	80	0.35	C	£ 59.69
900x238	3	60	845	56-65	86-95	26-35	4	80	0.52	C	£ 84.40
900x318	4	60	845	56-65	86-95	26-35	4	80	0.69	C	£ 109.98
900x398	5	60	845	56-65	86-95	26-35	4	80	0.86	C	£ 134.70
900x478	6	60	845	56-65	86-95	26-35	4	80	1.03	C-E-D	£ 159.60
900x558	7	60	845	56-65	86-95	26-35	4	80	1.20	C-E-D	£ 184.48
900x638	8	60	845	56-65	86-95	26-35	4	80	1.37	C-E-D	£ 211.56
900x718	9	60	845	56-65	86-95	26-35	4	80	1.54	C-E-D	£ 236.46
900x798	10	60	845	56-65	86-95	26-35	4	80	1.71	C-E-D	£ 261.34
900x878	11	60	845	56-65	86-95	26-35	4	80	1.88	C-E-D	£ 287.07
900x958	12	60	845	56-65	86-95	26-35	4	80	2.05	C-E-D	£ 311.96
900x1038	13	60	845	56-65	86-95	26-35	4	80	2.22	C-E-D	£ 336.85
900x1118	14	60	845	56-65	86-95	26-35	4	80	2.39	C-E-D	£ 361.74
900x1198	15	60	845	56-65	86-95	26-35	4	80	2.56	C-E-D	£ 387.47
900x1278	16	60	845	56-65	86-95	26-35	4	80	2.73	C-E-D	£ 412.36
900x1358	17	60	845	56-65	86-95	26-35	4	80	2.91	C-E-D	£ 437.24
900x1438	18	60	845	56-65	86-95	26-35	4	80	3.08	C	£ 462.13
900x1518	19	60	845	56-65	86-95	26-35	4	80	3.25	C	£ 487.87
900x1598	20	60	845	56-65	86-95	26-35	4	80	3.42	C	£ 512.76
900x1678	21	60	845	56-65	86-95	26-35	4	80	3.59	C	£ 537.64
900x1758	22	60	845	56-65	86-95	26-35	4	80	3.76	C	£ 563.37
900x1838	23	60	845	56-65	86-95	26-35	4	80	3.93	C	£ 588.26
900x1918	24	60	845	56-65	86-95	26-35	4	80	4.10	C	£ 613.15
900x1998	25	60	845	56-65	86-95	26-35	4	80	4.27	C	£ 638.04
1000x158	2	60	945	56-65	86-95	26-35	4	80	0.37	C	£ 65.46
1000x238	3	60	945	56-65	86-95	26-35	4	80	0.56	C	£ 92.74
1000x318	4	60	945	56-65	86-95	26-35	4	80	0.74	C	£ 120.89
1000x398	5	60	945	56-65	86-95	26-35	4	80	0.93	C	£ 148.17
1000x478	6	60	945	56-65	86-95	26-35	4	80	1.11	C-E-D	£ 175.61
1000x558	7	60	945	56-65	86-95	26-35	4	80	1.30	C-E-D	£ 203.07
1000x638	8	60	945	56-65	86-95	26-35	4	80	1.48	C-E-D	£ 232.78
1000x718	9	60	945	56-65	86-95	26-35	4	80	1.67	C-E-D	£ 260.24
1000x798	10	60	945	56-65	86-95	26-35	4	80	1.85	C-E-D	£ 287.68
1000x878	11	60	945	56-65	86-95	26-35	4	80	2.04	C-E-D	£ 316.00
1000x958	12	60	945	56-65	86-95	26-35	4	80	2.22	C-E-D	£ 343.45
1000x1038	13	60	945	56-65	86-95	26-35	4	80	2.41	C-E-D	£ 370.89
1000x1118	14	60	945	56-65	86-95	26-35	4	80	2.59	C-E-D	£ 398.34
1000x1198	15	60	945	56-65	86-95	26-35	4	80	2.78	C-E-D	£ 426.65
1000x1278	16	60	945	56-65	86-95	26-35	4	80	2.96	C-E-D	£ 454.11
1000x1358	17	60	945	56-65	86-95	26-35	4	80	3.15	C-E-D	£ 481.55
1000x1438	18	60	945	56-65	86-95	26-35	4	80	3.33	C	£ 509.01
1000x1518	19	60	945	56-65	86-95	26-35	4	80	3.52	C	£ 537.32
1000x1598	20	60	945	56-65	86-95	26-35	4	80	3.70	C	£ 564.77
1000x1678	21	60	945	56-65	86-95	26-35	4	80	3.89	C	£ 592.21
1000x1758	22	60	945	56-65	86-95	26-35	4	80	4.07	C	£ 620.54
1000x1838	23	60	945	56-65	86-95	26-35	4	80	4.26	C	£ 647.98
1000x1918	24	60	945	56-65	86-95	26-35	4	80	4.44	C	£ 675.43
1000x1998	25	60	945	56-65	86-95	26-35	4	80	4.63	C	£ 702.87
1200x158	2	60	1145	56-65	86-95	26-35	4	80	0.43	C	£ 73.96
1200x238	3	60	1145	56-65	86-95	26-35	4	80	0.64	C	£ 105.20
1200x318	4	60	1145	56-65	86-95	26-35	4	80	0.86	C	£ 137.31
1200x398	5	60	1145	56-65	86-95	26-35	4	80	1.07	C	£ 168.55
1200x478	6	60	1145	56-65	86-95	26-35	4	80	1.29	C-E-D	£ 199.95
1200x558	7	60	1145	56-65	86-95	26-35	4	80	1.50	C-E-D	£ 231.35
1200x638	8	60	1145	56-65	86-95	26-35	4	80	1.71	C-E-D	£ 265.04
1200x718	9	60	1145	56-65	86-95	26-35	4	80	1.93	C-E-D	£ 296.44
1200x798	10	60	1145	56-65	86-95	26-35	4	80	2.14	C-E-D	£ 327.85
1200x878	11	60	1145	56-65	86-95	26-35	4	80	2.35	C-E-D	£ 360.12
1200x958	12	60	1145	56-65	86-95	26-35	4	80	2.57	C-E-D	£ 391.52
1200x1038	13	60	1145	56-65	86-95	26-35	4	80	2.78	C-E-D	£ 422.94
1200x1118	14	60	1145	56-65	86-95	26-35	4	80	2.99	C-E-D	£ 454.34
1200x1198	15	60	1145	56-65	86-95	26-35	4	80	3.21	C-E-D	£ 486.61
1200x1278	16	60	1145	56-65	86-95	26-35	4	80	3.42	C-E-D	£ 518.02
1200x1358	17	60	1145	56-65	86-95	26-35	4	80	3.63	C-E-D	£ 549.42
1200x1438	18	60	1145	56-65	86-95	26-35	4	80	3.85	C	£ 580.84
1400x158	2	60	1345	56-65	86-95	26-35	4	80	0.49	C	£ 81.16

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
800x1758	2098	7153	2727	9299
800x1838	2193	7478	2851	9721
800x1918	2288	7803	2975	10144
800x1998	2384	8128	3099	10567
900x158	210	716	273	930
900x238	315	1074	409	1396
900x318	420	1431	546	1861
900x398	525	1789	682	2326
900x478	630	2147	819	2791
900x558	735	2505	955	3257
900x638	840	2863	1091	3722
900x718	945	3221	1228	4187
900x798	1049	3579	1364	4652
900x878	1154	3937	1501	5117
900x958	1259	4294	1637	5583
900x1038	1364	4652	1774	6048
900x1118	1469	5010	1910	6513
900x1198	1574	5368	2046	6978
900x1278	1679	5726	2183	7444
900x1358	1784	6084	2319	7909
900x1438	1889	6442	2456	8374
900x1518	1994	6799	2592	8839
900x1598	2099	7157	2729	9304
900x1678	2204	7515	2865	9770
900x1758	2309	7873	3001	10235
900x1838	2414	8231	3138	10700
900x1918	2519	8589	3274	11165
900x1998	2624	8947	3411	11631
1000x158	228	778	297	1012
1000x238	342	1167	445	1517
1000x318	456	1556	593	2023
1000x398	570	1945	742	2529
1000x478	685	2334	890	3035
1000x558	799	2723	1038	3540
1000x638	913	3112	1187	4046
1000x718	1027	3501	1335	4552
1000x798	1141	3890	1483	5057
1000x878	1255	4279	1631	5563
1000x958	1369	4668	1780	6069
1000x1038	1483	5057	1928	6575
1000x1118	1597	5447	2076	7080
1000x1198	1711	5836	2225	7586
1000x1278	1825	6225	2373	8092
1000x1358	1939	6614	2521	8598
1000x1438	2054	7003	2670	9103
1000x1518	2168	7392	2818	9609
1000x1598	2282	7781	2966	10115
1000x1678	2396	8170	3115	10621
1000x1758	2510	8559	3263	11126
1000x1838	2624	8948	3411	11632
1000x1918	2738	9337	3560	12138
1000x1998	2852	9726	3708	12644
1200x158	262	893	341	1161
1200x238	393	1340	511	1742
1200x318	524	1787	681	2323
1200x398	655	2233	851	2903
1200x478	786	2680	1022	3484
1200x558	917	3127	1192	4065
1200x638	1048	3573	1362	4645
1200x718	1179	4020	1533	5226
1200x798	1310	4467	1703	5807
1200x878	1441	4913	1873	6387
1200x958	1572	5360	2043	6968
1200x1038	1703	5807	2214	7549
1200x1118	1834	6253	2384	8130
1200x1198	1965	6700	2554	8710
1200x1278	2096	7147	2725	9291
1200x1358	2227	7594	2895	9872
1200x1438	2358	8040	3065	10452
1400x158	301	1026	391	1333

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
31.71	36.17	0.17	920X1798X100
33.15	37.77	0.18	920X1878X100
34.58	39.35	0.19	920X1958X100
36.02	40.95	0.19	920X2038X100
3.19	4.39	0.03	1020X198X100
4.78	6.15	0.03	1020X278X100
6.37	7.92	0.04	1020X358X100
7.96	9.68	0.05	1020X438X100
9.54	11.44	0.06	1020X518X100
11.13	13.20	0.07	1020X598X100
12.72	15.12	0.07	1020X678X100
14.31	16.89	0.08	1020X758X100
15.90	18.65	0.09	1020X838X100
17.49	20.41	0.10	1020X918X100
19.07	22.17	0.11	1020X998X100
20.67	23.94	0.11	1020X1078X100
22.26	25.71	0.12	1020X1158X100
23.85	27.46	0.13	1020X1238X100
25.44	29.24	0.14	1020X1318X100
27.03	30.99	0.15	1020X1398X100
28.61	32.74	0.16	1020X1478X100
30.20	34.52	0.16	1020X1558X100
31.79	36.27	0.17	1020X1638X100
33.38	38.04	0.18	1020X1718X100
34.97	39.79	0.19	1020X1798X100
36.56	41.57	0.20	1020X1878X100
38.14	43.31	0.20	1020X1958X100
39.73	45.07	0.21	1020X2038X100
4.38	4.76	0.03	1120X198X100
5.22	6.69	0.04	1120X278X100
6.96	8.62	0.05	1120X358X100
8.70	10.54	0.05	1120X438X100
10.43	12.46	0.06	1120X518X100
12.17	14.39	0.07	1120X598X100
13.91	16.48	0.08	1120X678X100
15.65	18.42	0.09	1120X758X100
17.39	20.33	0.10	1120X838X100
19.13	22.27	0.11	1120X918X100
20.86	24.18	0.12	1120X998X100
22.60	26.10	0.13	1120X1078X100
24.33	28.03	0.13	1120X1158X100
26.07	29.94	0.14	1120X1238X100
27.81	31.88	0.15	1120X1318X100
29.55	33.80	0.16	1120X1398X100
31.28	35.72	0.17	1120X1478X100
33.02	37.66	0.18	1120X1558X100
34.76	39.58	0.19	1120X1638X100
36.50	41.51	0.20	1120X1718X100
38.24	43.44	0.21	1120X1798X100
39.98	45.36	0.22	1120X1878X100
41.71	47.28	0.22	1120X1958X100
43.45	48.94	0.23	1120X2038X100
4.08	5.51	0.03	1320X198X100
6.11	7.77	0.04	1320X278X100
8.15	10.03	0.05	1320X358X100
10.19	12.28	0.06	1320X438X100
12.21	14.52	0.07	1320X518X100
14.25	16.77	0.08	1320X598X100
16.29	19.19	0.09	1320X678X100
18.32	21.44	0.11	1320X758X100
20.36	23.69	0.12	1320X838X100
22.39	25.95	0.13	1320X918X100
24.42	28.18	0.14	1320X998X100
26.46	30.44	0.15	1320X1078X100
28.49	32.69	0.16	1320X1158X100
30.53	34.94	0.17	1320X1238X100
32.57	37.20	0.18	1320X1318X100
34.60	39.44	0.19	1320X1398X100
36.63	41.69	0.20	1320X1478X100
4.67	6.29	0.04	1520X198X100

NIORA

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		
1400x238	3	60	1345	56-65	86-95	26-35	4	80	0.73	C	£ 115.66
1400x318	4	60	1345	56-65	86-95	26-35	4	80	0.97	C	£ 151.05
1400x398	5	60	1345	56-65	86-95	26-35	4	80	1.21	C	£ 185.55
1400x478	6	60	1345	56-65	86-95	26-35	4	80	1.46	C-E-D	£ 220.23
1400x558	7	60	1345	56-65	86-95	26-35	4	80	1.70	C-E-D	£ 254.91
1400x638	8	60	1345	56-65	86-95	26-35	4	80	1.94	C-E-D	£ 291.86
1400x718	9	60	1345	56-65	86-95	26-35	4	80	2.18	C-E-D	£ 326.54
1400x798	10	60	1345	56-65	86-95	26-35	4	80	2.43	C-E-D	£ 361.22
1400x878	11	60	1345	56-65	86-95	26-35	4	80	2.67	C-E-D	£ 396.76
1400x958	12	60	1345	56-65	86-95	26-35	4	80	2.91	C-E-D	£ 431.45
1400x1038	13	60	1345	56-65	86-95	26-35	4	80	3.15	C-E-D	£ 466.12
1400x1118	14	60	1345	56-65	86-95	26-35	4	80	3.39	C-E-D	£ 500.81
1400x1198	15	60	1345	56-65	86-95	26-35	4	80	3.64	C-E-D	£ 536.35
1400x1278	16	60	1345	56-65	86-95	26-35	4	80	3.88	C-E-D	£ 571.03
1400x1358	17	60	1345	56-65	86-95	26-35	4	80	4.12	C-E-D	£ 605.70
1400x1438	18	60	1345	56-65	86-95	26-35	4	80	4.36	C	£ 640.39
1600x158	2	60	1545	56-65	86-95	26-35	4	80	0.55	C	£ 93.91
1600x238	3	60	1545	56-65	86-95	26-35	4	80	0.82	C	£ 134.51
1600x318	4	60	1545	56-65	86-95	26-35	4	80	1.09	C	£ 175.96
1600x398	5	60	1545	56-65	86-95	26-35	4	80	1.36	C	£ 216.56
1600x478	6	60	1545	56-65	86-95	26-35	4	80	1.63	C-E-D	£ 257.31
1600x558	7	60	1545	56-65	86-95	26-35	4	80	1.90	C-E-D	£ 298.08
1600x638	8	60	1545	56-65	86-95	26-35	4	80	2.17	C-E-D	£ 341.12
1600x718	9	60	1545	56-65	86-95	26-35	4	80	2.44	C-E-D	£ 381.87
1600x798	10	60	1545	56-65	86-95	26-35	4	80	2.71	C-E-D	£ 422.64
1600x878	11	60	1545	56-65	86-95	26-35	4	80	2.98	C-E-D	£ 464.26
1600x958	12	60	1545	56-65	86-95	26-35	4	80	3.25	C-E-D	£ 505.03
1600x1038	13	60	1545	56-65	86-95	26-35	4	80	3.52	C-E-D	£ 545.79
1800x158	2	60	1745	56-65	86-95	26-35	4	80	0.60	C	£ 104.32
1800x238	3	60	1745	56-65	86-95	26-35	4	80	0.90	C	£ 148.52
1800x318	4	60	1745	56-65	86-95	26-35	4	80	1.20	C	£ 193.61
1800x398	5	60	1745	56-65	86-95	26-35	4	80	1.50	C	£ 237.81
1800x478	6	60	1745	56-65	86-95	26-35	4	80	1.80	C-E-D	£ 282.19
1800x558	7	60	1745	56-65	86-95	26-35	4	80	2.10	C-E-D	£ 326.55
1800x638	8	60	1745	56-65	86-95	26-35	4	80	2.40	C-E-D	£ 373.21
1800x718	9	60	1745	56-65	86-95	26-35	4	80	2.70	C-E-D	£ 417.60
1800x798	10	60	1745	56-65	86-95	26-35	4	80	3.00	C-E-D	£ 461.97
1800x878	11	60	1745	56-65	86-95	26-35	4	80	3.30	C-E-D	£ 507.22
1800x958	12	60	1745	56-65	86-95	26-35	4	80	3.60	C-E-D	£ 551.58

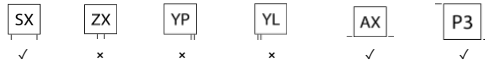
HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
1400x238	451	1539	587	2000
1400x318	602	2051	782	2667
1400x398	752	2564	978	3334
1400x478	902	3077	1173	4000
1400x558	1053	3590	1369	4667
1400x638	1203	4103	1564	5334
1400x718	1354	4616	1760	6000
1400x798	1504	5129	1955	6667
1400x878	1654	5641	2151	7334
1400x958	1805	6154	2346	8001
1400x1038	1955	6667	2542	8667
1400x1118	2106	7180	2737	9334
1400x1198	2256	7693	2933	10001
1400x1278	2406	8206	3128	10667
1400x1358	2557	8719	3324	11334
1400x1438	2707	9231	3519	12001
1600x158	345	1178	449	1531
1600x238	518	1767	673	2297
1600x318	691	2355	898	3062
1600x398	863	2944	1122	3827
1600x478	1036	3533	1347	4593
1600x558	1209	4122	1571	5358
1600x638	1381	4711	1796	6124
1600x718	1554	5300	2020	6889
1600x798	1727	5888	2245	7655
1600x878	1899	6477	2469	8420
1600x958	2072	7066	2694	9186
1600x1038	2245	7655	2918	9951
1800x158	397	1352	515	1758
1800x238	595	2028	773	2637
1800x318	793	2704	1031	3516
1800x398	991	3380	1289	4395
1800x478	1190	4057	1546	5273
1800x558	1388	4733	1804	6152
1800x638	1586	5409	2062	7031
1800x718	1784	6085	2320	7910
1800x798	1983	6761	2577	8789
1800x878	2181	7437	2835	9668
1800x958	2379	8113	3093	10547

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
7.00	8.86	0.05	1520X278X100
9.34	11.45	0.06	1520X358X100
11.67	14.02	0.07	1520X438X100
13.99	16.59	0.08	1520X518X100
16.33	19.17	0.10	1520X598X100
18.66	21.91	0.11	1520X678X100
20.99	24.49	0.12	1520X758X100
23.33	27.07	0.13	1520X838X100
25.66	29.64	0.14	1520X918X100
27.98	32.20	0.16	1520X998X100
30.32	34.80	0.17	1520X1078X100
32.65	37.38	0.18	1520X1158X100
34.98	39.94	0.19	1520X1238X100
37.32	42.53	0.21	1520X1318X100
39.65	45.10	0.22	1520X1398X100
41.97	47.67	0.23	1520X1478X100
5.26	7.04	0.04	1720X198X100
7.88	9.93	0.05	1720X278X100
10.50	12.83	0.07	1720X358X100
13.12	15.72	0.08	1720X438X100
15.75	18.63	0.09	1720X518X100
18.37	21.51	0.11	1720X598X100
20.99	24.57	0.12	1720X678X100
23.61	27.46	0.14	1720X758X100
26.23	30.36	0.15	1720X838X100
28.86	33.27	0.16	1720X918X100
31.48	36.15	0.18	1720X998X100
34.10	39.05	0.19	1720X1078X100
5.85	7.95	0.04	1920X198X100
8.77	11.16	0.06	1920X278X100
11.68	14.36	0.07	1920X358X100
14.60	17.56	0.09	1920X438X100
17.53	20.80	0.10	1920X518X100
20.45	24.18	0.12	1920X598X100
23.36	27.39	0.14	1920X678X100
26.28	30.62	0.15	1920X758X100
29.20	33.83	0.17	1920X838X100
32.13	37.07	0.18	1920X918X100
35.04	40.28	0.20	1920X998X100

CONNECTIONS TYPE



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