

CITRINE

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		
300x323	6	51	245	43-52	74-83	22-31	4	52	0,42	C	£ 78.17
300x377.5	7	51	245	43-52	74-83	22-31	4	52	0,49	C	£ 89.88
300x432	8	51	245	43-52	74-83	22-31	4	52	0,56	C-E-D	£ 102.46
300x486.5	9	51	245	43-52	74-83	22-31	4	52	0,63	C-E-D	£ 114.23
300x541	10	51	245	43-52	74-83	22-31	4	52	0,70	C-E-D	£ 126.00
300x595.5	11	51	245	43-52	74-83	22-31	4	52	0,77	C-E-D	£ 138.61
300x650	12	51	245	43-52	74-83	22-31	4	52	0,84	C-E-D	£ 151.74
300x704.5	13	51	245	43-52	74-83	22-31	4	52	0,91	C-E-D	£ 163.51
300x759	14	51	245	43-52	74-83	22-31	4	52	0,99	C-E-D	£ 175.28
300x813.5	15	51	245	43-52	74-83	22-31	4	52	1,06	C-E-D	£ 187.89
300x868	16	51	245	43-52	74-83	22-31	4	52	1,13	C-E-D	£ 199.66
300x922.5	17	51	245	43-52	74-83	22-31	4	52	1,20	C-E-D	£ 211.43
300x977	18	51	245	43-52	74-83	22-31	4	52	1,27	C-E-D	£ 223.20
300x1031.5	19	51	245	43-52	74-83	22-31	4	52	1,34	C-E-D	£ 235.81
300x1086	20	51	245	43-52	74-83	22-31	4	52	1,41	C-E-D	£ 247.58
300x1140.5	21	51	245	43-52	74-83	22-31	4	52	1,48	C-E-D	£ 259.35
300x1195	22	51	245	43-52	74-83	22-31	4	52	1,55	C-E-D	£ 271.96
300x1249.5	23	51	245	43-52	74-83	22-31	4	52	1,62	C-E-D	£ 283.72
300x1304	24	51	245	43-52	74-83	22-31	4	52	1,69	C-E-D	£ 295.51
300x1358.5	25	51	245	43-52	74-83	22-31	4	52	1,76	C-E-D	£ 307.28
300x1413	26	51	245	43-52	74-83	22-31	4	52	1,83	C	£ 319.89
300x1467.5	27	51	245	43-52	74-83	22-31	4	52	1,90	C	£ 331.66
300x1522	28	51	245	43-52	74-83	22-31	4	52	1,97	C	£ 343.43
300x1576.5	29	51	245	43-52	74-83	22-31	4	52	2,04	C	£ 355.20
300x1631	30	51	245	43-52	74-83	22-31	4	52	2,11	C	£ 367.80
300x1685.5	31	51	245	43-52	74-83	22-31	4	52	2,18	C	£ 379.58
300x1740	32	51	245	43-52	74-83	22-31	4	52	2,25	C	£ 391.35
300x1794.5	33	51	245	43-52	74-83	22-31	4	52	2,32	C	£ 403.95
300x1849	34	51	245	43-52	74-83	22-31	4	52	2,39	C	£ 415.72
300x1903.5	35	51	245	43-52	74-83	22-31	4	52	2,46	C	£ 427.50
300x1958	36	51	245	43-52	74-83	22-31	4	52	2,53	C	£ 439.28
400x323	6	51	345	43-52	74-83	22-31	4	52	0,51	C	£ 84.57
400x377.5	7	51	345	43-52	74-83	22-31	4	52	0,59	C	£ 97.34
400x432	8	51	345	43-52	74-83	22-31	4	52	0,68	C-E-D	£ 110.97
400x486.5	9	51	345	43-52	74-83	22-31	4	52	0,76	C-E-D	£ 123.80
400x541	10	51	345	43-52	74-83	22-31	4	52	0,85	C-E-D	£ 136.63
400x595.5	11	51	345	43-52	74-83	22-31	4	52	0,93	C-E-D	£ 150.29
400x650	12	51	345	43-52	74-83	22-31	4	52	1,02	C-E-D	£ 164.47
400x704.5	13	51	345	43-52	74-83	22-31	4	52	1,10	C-E-D	£ 177.29
400x759	14	51	345	43-52	74-83	22-31	4	52	1,19	C-E-D	£ 190.12
400x813.5	15	51	345	43-52	74-83	22-31	4	52	1,27	C-E-D	£ 203.78
400x868	16	51	345	43-52	74-83	22-31	4	52	1,35	C-E-D	£ 216.61
400x922.5	17	51	345	43-52	74-83	22-31	4	52	1,44	C-E-D	£ 229.43
400x977	18	51	345	43-52	74-83	22-31	4	52	1,52	C-E-D	£ 242.27
400x1031.5	19	51	345	43-52	74-83	22-31	4	52	1,61	C-E-D	£ 255.93
400x1086	20	51	345	43-52	74-83	22-31	4	52	1,69	C-E-D	£ 268.75
400x1140.5	21	51	345	43-52	74-83	22-31	4	52	1,78	C-E-D	£ 281.58
400x1195	22	51	345	43-52	74-83	22-31	4	52	1,86	C-E-D	£ 295.24
400x1249.5	23	51	345	43-52	74-83	22-31	4	52	1,95	C-E-D	£ 308.07
400x1304	24	51	345	43-52	74-83	22-31	4	52	2,03	C-E-D	£ 320.89
400x1358.5	25	51	345	43-52	74-83	22-31	4	52	2,11	C-E-D	£ 333.71
400x1413	26	51	345	43-52	74-83	22-31	4	52	2,20	C	£ 347.38
400x1467.5	27	51	345	43-52	74-83	22-31	4	52	2,28	C	£ 360.21
400x1522	28	51	345	43-52	74-83	22-31	4	52	2,37	C	£ 373.03
400x1576.5	29	51	345	43-52	74-83	22-31	4	52	2,45	C	£ 385.86
400x1631	30	51	345	43-52	74-83	22-31	4	52	2,54	C	£ 399.52
400x1685.5	31	51	345	43-52	74-83	22-31	4	52	2,62	C	£ 412.35
400x1740	32	51	345	43-52	74-83	22-31	4	52	2,71	C	£ 425.18
400x1794.5	33	51	345	43-52	74-83	22-31	4	52	2,79	C	£ 438.84
400x1849	34	51	345	43-52	74-83	22-31	4	52	2,87	C	£ 451.67
400x1903.5	35	51	345	43-52	74-83	22-31	4	52	2,96	C	£ 464.48
400x1958	36	51	345	43-52	74-83	22-31	4	52	3,04	C	£ 477.31
500x323	6	51	445	43-52	74-83	22-31	4	52	0,60	C	£ 91.10
500x377.5	7	51	445	43-52	74-83	22-31	4	52	0,69	C	£ 104.91
500x432	8	51	445	43-52	74-83	22-31	4	52	0,79	C-E-D	£ 119.61
500x486.5	9	51	445	43-52	74-83	22-31	4	52	0,89	C-E-D	£ 133.48
500x541	10	51	445	43-52	74-83	22-31	4	52	0,99	C-E-D	£ 147.37
500x595.5	11	51	445	43-52	74-83	22-31	4	52	1,09	C-E-D	£ 162.08
500x650	12	51	445	43-52	74-83	22-31	4	52	1,19	C-E-D	£ 177.32
500x704.5	13	51	445	43-52	74-83	22-31	4	52	1,29	C-E-D	£ 191.21

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
300x323	146	498	190	648
300x377.5	170	581	222	756
300x432	195	664	253	864
300x486.5	219	747	285	972
300x541	244	830	317	1080
300x595.5	268	913	348	1187
300x650	292	996	380	1295
300x704.5	317	1080	412	1403
300x759	341	1163	443	1511
300x813.5	365	1246	475	1619
300x868	390	1329	507	1727
300x922.5	414	1412	538	1835
300x977	438	1495	570	1943
300x1031.5	463	1578	601	2051
300x1086	487	1661	633	2159
300x1140.5	511	1744	665	2267
300x1195	536	1827	696	2375
300x1249.5	560	1910	728	2483
300x1304	584	1993	760	2591
300x1358.5	609	2076	791	2699
300x1413	633	2159	823	2807
300x1467.5	657	2242	855	2915
300x1522	682	2325	886	3023
300x1576.5	706	2408	918	3131
300x1631	731	2491	950	3239
300x1685.5	755	2574	981	3346
300x1740	779	2657	1013	3454
300x1794.5	804	2740	1045	3562
300x1849	828	2823	1076	3670
300x1903.5	852	2906	1108	3778
300x1958	877	2989	1140	3886
400x323	199	679	259	883
400x377.5	232	792	302	1030
400x432	265	905	345	1177
400x486.5	299	1018	388	1324
400x541	332	1132	431	1471
400x595.5	365	1245	475	1618
400x650	398	1358	518	1765
400x704.5	431	1471	561	1912
400x759	465	1584	604	2060
400x813.5	498	1697	647	2207
400x868	531	1811	690	2354
400x922.5	564	1924	733	2501
400x977	597	2037	777	2648
400x1031.5	631	2150	820	2795
400x1086	664	2263	863	2942
400x1140.5	697	2376	906	3089
400x1195	730	2490	949	3236
400x1249.5	763	2603	992	3384
400x1304	796	2716	1035	3531
400x1358.5	830	2829	1079	3678
400x1413	863	2942	1122	3825
400x1467.5	896	3055	1165	3972
400x1522	929	3169	1208	4119
400x1576.5	962	3282	1251	4266
400x1631	996	3395	1294	4413
400x1685.5	1029	3508	1337	4560
400x1740	1062	3621	1381	4708
400x1794.5	1095	3734	1424	4855
400x1849	1128	3848	1467	5002
400x1903.5	1161	3961	1510	5149
400x1958	1195	4074	1553	5296
500x323	254	867	331	1128
500x377.5	297	1012	386	1316
500x432	339	1157	441	1504
500x486.5	382	1301	496	1692
500x541	424	1446	551	1879
500x595.5	466	1590	606	2067
500x650	509	1735	661	2255
500x704.5	551	1879	717	2443

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
2.69	3.55	0.02	390X358X86
3.14	4.06	0.02	390X412.5X86
3.60	4.57	0.02	390X467X86
4.05	5.06	0.02	390X521.5X86
4.50	5.57	0.02	390X576X86
4.95	6.07	0.03	390X630.5X86
5.39	6.71	0.03	390X685X86
5.84	7.22	0.03	390X739.5X86
6.29	7.71	0.03	390X794X86
6.74	8.21	0.03	390X848.5X86
7.19	8.71	0.04	390X903X86
7.64	9.21	0.04	390X957.5X86
8.08	9.70	0.04	390X1012X86
8.53	10.20	0.04	390X1066.5X86
8.98	10.70	0.04	390X1121X86
9.43	11.19	0.04	390X1175.5X86
9.88	11.71	0.05	390X1230X86
10.33	12.19	0.05	390X1284.5X86
10.78	12.69	0.05	390X1339X86
11.23	13.20	0.05	390X1393.5X86
11.68	13.69	0.05	390X1448X86
12.13	14.19	0.06	390X1502.5X86
12.58	14.69	0.06	390X1557X86
13.02	15.19	0.06	390X1611.1X86
13.47	15.67	0.06	390X1666X86
13.92	16.19	0.06	390X1720.5X86
14.37	16.68	0.06	390X1775X86
14.82	17.17	0.07	390X1829.5X86
15.27	17.68	0.07	390X1884X86
15.71	18.16	0.07	390X1938.5X86
16.16	18.67	0.07	390X1993X86
3.30	4.26	0.02	390X358X86
3.85	4.88	0.02	490X412.5X86
4.40	5.49	0.02	490X467X86
4.95	6.10	0.03	490X521.5X86
5.50	6.71	0.03	490X576X86
6.05	7.31	0.03	490X630.5X86
6.59	8.08	0.03	490X685X86
7.14	8.67	0.04	490X739.5X86
7.69	9.29	0.04	490X794X86
8.24	9.89	0.04	490X848.5X86
8.79	10.50	0.04	490X903X86
9.35	11.12	0.05	490X957.5X86
9.89	11.73	0.05	490X1012X86
10.44	12.34	0.05	490X1066.5X86
10.99	12.94	0.05	490X1121X86
11.54	13.56	0.05	490X1175.5X86
12.09	14.17	0.06	490X1230X86
12.64	14.77	0.06	490X1284.5X86
13.18	15.36	0.06	490X1339X86
13.73	15.97	0.06	490X1393.5X86
14.28	16.58	0.07	490X1448X86
14.84	17.20	0.07	490X1502.5X86
15.39	17.82	0.07	490X1557X86
15.93	18.41	0.07	490X1611.1X86
16.48	19.03	0.08	490X1666X86
17.03	19.63	0.08	490X1720.5X86
17.58	20.24	0.08	490X1775X86
18.13	20.85	0.08	490X1829.5X86
18.68	21.46	0.08	490X1884X86
19.22	22.05	0.09	490X1938.5X86
19.77	22.66	0.09	490X1993X86
3.90	4.97	0.02	590X358X86
4.55	5.68	0.03	590X412.5X86
5.20	6.40	0.03	590X467X86
5.85	7.11	0.03	590X521.5X86
6.50	7.84	0.03	590X576X86
7.15	8.55	0.04	590X630.5X86
7.79	9.43	0.04	590X685X86
8.45	10.16	0.04	590X739.5X86

CITRINE

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		
500x759	14	51	445	43-52	74-83	22-31	4	52	1.39	C-E-D	£ 205.08
500x813.5	15	51	445	43-52	74-83	22-31	4	52	1.48	C-E-D	£ 219.80
500x868	16	51	445	43-52	74-83	22-31	4	52	1.58	C-E-D	£ 233.68
500x922.5	17	51	445	43-52	74-83	22-31	4	52	1.68	C-E-D	£ 247.56
500x977	18	51	445	43-52	74-83	22-31	4	52	1.78	C-E-D	£ 261.44
500x1031.5	19	51	445	43-52	74-83	22-31	4	52	1.88	C-E-D	£ 276.16
500x1086	20	51	445	43-52	74-83	22-31	4	52	1.98	C-E-D	£ 290.04
500x1140.5	21	51	445	43-52	74-83	22-31	4	52	2.08	C-E-D	£ 303.92
500x1195	22	51	445	43-52	74-83	22-31	4	52	2.18	C-E-D	£ 318.64
500x1249.5	23	51	445	43-52	74-83	22-31	4	52	2.27	C-E-D	£ 332.52
500x1304	24	51	445	43-52	74-83	22-31	4	52	2.37	C-E-D	£ 346.40
500x1358.5	25	51	445	43-52	74-83	22-31	4	52	2.47	C-E-D	£ 360.28
500x1413	26	51	445	43-52	74-83	22-31	4	52	2.57	C	£ 375.00
500x1467.5	27	51	445	43-52	74-83	22-31	4	52	2.67	C	£ 388.88
500x1522	28	51	445	43-52	74-83	22-31	4	52	2.77	C	£ 402.76
500x1576.5	29	51	445	43-52	74-83	22-31	4	52	2.87	C	£ 416.63
500x1631	30	51	445	43-52	74-83	22-31	4	52	2.97	C	£ 431.36
500x1685.5	31	51	445	43-52	74-83	22-31	4	52	3.06	C	£ 445.24
500x1740	32	51	445	43-52	74-83	22-31	4	52	3.16	C	£ 459.12
500x1794.5	33	51	445	43-52	74-83	22-31	4	52	3.26	C	£ 473.84
500x1849	34	51	445	43-52	74-83	22-31	4	52	3.36	C	£ 487.72
500x1903.5	35	51	445	43-52	74-83	22-31	4	52	3.46	C	£ 501.60
500x1958	36	51	445	43-52	74-83	22-31	4	52	3.56	C	£ 515.47
600x323	6	51	545	43-52	74-83	22-31	4	52	0.68	C	£ 97.39
600x377.5	7	51	545	43-52	74-83	22-31	4	52	0.79	C	£ 112.26
600x432	8	51	545	43-52	74-83	22-31	4	52	0.91	C-E-D	£ 127.99
600x486.5	9	51	545	43-52	74-83	22-31	4	52	1.02	C-E-D	£ 142.94
600x541	10	51	545	43-52	74-83	22-31	4	52	1.13	C-E-D	£ 157.87
600x595.5	11	51	545	43-52	74-83	22-31	4	52	1.25	C-E-D	£ 173.64
600x650	12	51	545	43-52	74-83	22-31	4	52	1.36	C-E-D	£ 189.92
600x704.5	13	51	545	43-52	74-83	22-31	4	52	1.47	C-E-D	£ 204.87
600x759	14	51	545	43-52	74-83	22-31	4	52	1.59	C-E-D	£ 219.81
600x813.5	15	51	545	43-52	74-83	22-31	4	52	1.70	C-E-D	£ 235.57
600x868	16	51	545	43-52	74-83	22-31	4	52	1.81	C-E-D	£ 250.52
600x922.5	17	51	545	43-52	74-83	22-31	4	52	1.92	C-E-D	£ 265.45
600x977	18	51	545	43-52	74-83	22-31	4	52	2.04	C-E-D	£ 280.38
600x1031.5	19	51	545	43-52	74-83	22-31	4	52	2.15	C-E-D	£ 296.16
600x1086	20	51	545	43-52	74-83	22-31	4	52	2.26	C-E-D	£ 311.09
600x1140.5	21	51	545	43-52	74-83	22-31	4	52	2.38	C-E-D	£ 326.02
600x1195	22	51	545	43-52	74-83	22-31	4	52	2.49	C-E-D	£ 341.80
600x1249.5	23	51	545	43-52	74-83	22-31	4	52	2.60	C-E-D	£ 356.73
600x1304	24	51	545	43-52	74-83	22-31	4	52	2.72	C-E-D	£ 371.67
600x1358.5	25	51	545	43-52	74-83	22-31	4	52	2.83	C-E-D	£ 386.60
600x1413	26	51	545	43-52	74-83	22-31	4	52	2.94	C	£ 402.38
600x1467.5	27	51	545	43-52	74-83	22-31	4	52	3.06	C	£ 417.31
600x1522	28	51	545	43-52	74-83	22-31	4	52	3.17	C	£ 432.24
600x1576.5	29	51	545	43-52	74-83	22-31	4	52	3.28	C	£ 447.19
600x1631	30	51	545	43-52	74-83	22-31	4	52	3.39	C	£ 462.95
600x1685.5	31	51	545	43-52	74-83	22-31	4	52	3.51	C	£ 477.89
600x1740	32	51	545	43-52	74-83	22-31	4	52	3.62	C	£ 492.83
600x1794.5	33	51	545	43-52	74-83	22-31	4	52	3.73	C	£ 508.60
600x1849	34	51	545	43-52	74-83	22-31	4	52	3.85	C	£ 523.53
600x1903.5	35	51	545	43-52	74-83	22-31	4	52	3.96	C	£ 538.46
600x1958	36	51	545	43-52	74-83	22-31	4	52	4.07	C	£ 553.40
700x323	6	51	645	43-52	74-83	22-31	4	52	0.77	C	£ 108.05
700x377.5	7	51	645	43-52	74-83	22-31	4	52	0.89	C	£ 124.63
700x432	8	51	645	43-52	74-83	22-31	4	52	1.02	C-E-D	£ 142.08
700x486.5	9	51	645	43-52	74-83	22-31	4	52	1.15	C-E-D	£ 158.73
700x541	10	51	645	43-52	74-83	22-31	4	52	1.28	C-E-D	£ 175.36
700x595.5	11	51	645	43-52	74-83	22-31	4	52	1.40	C-E-D	£ 192.85
700x650	12	51	645	43-52	74-83	22-31	4	52	1.53	C-E-D	£ 210.84
700x704.5	13	51	645	43-52	74-83	22-31	4	52	1.66	C-E-D	£ 227.49
700x759	14	51	645	43-52	74-83	22-31	4	52	1.79	C-E-D	£ 244.13
700x813.5	15	51	645	43-52	74-83	22-31	4	52	1.91	C-E-D	£ 261.61
700x868	16	51	645	43-52	74-83	22-31	4	52	2.04	C-E-D	£ 278.25
700x922.5	17	51	645	43-52	74-83	22-31	4	52	2.17	C-E-D	£ 294.90
700x977	18	51	645	43-52	74-83	22-31	4	52	2.30	C-E-D	£ 311.53
700x1031.5	19	51	645	43-52	74-83	22-31	4	52	2.42	C-E-D	£ 329.02
700x1086	20	51	645	43-52	74-83	22-31	4	52	2.55	C-E-D	£ 345.65
700x1140.5	21	51	645	43-52	74-83	22-31	4	52	2.68	C-E-D	£ 362.30

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
500x759	594	2024	772	2631
500x813.5	636	2169	827	2819
500x868	678	2313	882	3007
500x922.5	721	2458	937	3195
500x977	763	2602	992	3383
500x1031.5	806	2747	1047	3571
500x1086	848	2892	1102	3759
500x1140.5	890	3036	1157	3947
500x1195	933	3181	1213	4135
500x1249.5	975	3325	1268	4323
500x1304	1018	3470	1323	4511
500x1358.5	1060	3614	1378	4699
500x1413	1102	3759	1433	4887
500x1467.5	1145	3904	1488	5075
500x1522	1187	4048	1543	5263
500x1576.5	1230	4193	1598	5450
500x1631	1272	4337	1654	5638
500x1685.5	1314	4482	1709	5826
500x1740	1357	4626	1764	6014
500x1794.5	1399	4771	1819	6202
500x1849	1442	4916	1874	6390
500x1903.5	1484	5060	1929	6578
500x1958	1526	5205	1984	6766
600x323	312	1064	406	1383
600x377.5	364	1241	473	1614
600x432	416	1419	541	1844
600x486.5	468	1596	608	2075
600x541	520	1773	676	2305
600x595.5	572	1951	744	2536
600x650	624	2128	811	2766
600x704.5	676	2305	879	2997
600x759	728	2482	946	3227
600x813.5	780	2660	1014	3458
600x868	832	2837	1082	3688
600x922.5	884	3014	1149	3919
600x977	936	3192	1217	4149
600x1031.5	988	3369	1284	4380
600x1086	1040	3546	1352	4610
600x1140.5	1092	3724	1420	4841
600x1195	1144	3901	1487	5071
600x1249.5	1196	4078	1555	5302
600x1304	1248	4256	1622	5532
600x1358.5	1300	4433	1690	5763
600x1413	1352	4610	1758	5993
600x1467.5	1404	4788	1825	6224
600x1522	1456	4965	1893	6454
600x1576.5	1508	5142	1960	6685
600x1631	1560	5320	2028	6915
600x1685.5	1612	5497	2096	7146
600x1740	1664	5674	2163	7377
600x1794.5	1716	5852	2231	7607
600x1849	1768	6029	2298	7838
600x1903.5	1820	6206	2366	8068
600x1958	1872	6384	2434	8299
700x323	356	1214	463	1579
700x377.5	416	1417	540	1842
700x432	475	1619	617	2105
700x486.5	534	1822	694	2368
700x541	594	2024	772	2631
700x595.5	653	2226	849	2894
700x650	712	2429	926	3158
700x704.5	772	2631	1003	3421
700x759	831	2834	1080	3684
700x813.5	890	3036	1157	3947
700x868	950	3239	1235	4210
700x922.5	1009	3441	1312	4473
700x977	1068	3643	1389	4736
700x1031.5	1128	3846	1466	4999
700x1086	1187	4048	1543	5263
700x1140.5	1246	4251	1620	5526

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
9.10	10.88	0.05	590X794X86
9.75	11.60	0.05	590X848.5X86
10.40	12.31	0.05	590X903X86
11.05	13.03	0.05	590X957.5X86
11.69	13.73	0.06	590X1012X86
12.34	14.46	0.06	590X1066.5X86
12.99	15.17	0.06	590X1121X86
13.65	15.90	0.06	590X1175.5X86
14.30	16.62	0.07	590X1230X86
14.95	17.35	0.07	590X1284.5X86
15.59	18.05	0.07	590X1339X86
16.24	18.76	0.08	590X1393.5X86
16.89	19.49	0.08	590X1448X86
17.54	20.20	0.08	590X1502.5X86
18.19	20.93	0.08	590X1557X86
18.84	21.63	0.09	590X1611.5X86
19.49	22.36	0.09	590X1666X86
20.14	23.08	0.09	590X1720.5X86
20.79	23.81	0.10	590X1775X86
21.44	24.51	0.10	590X1829.5X86
22.09	25.23	0.10	590X1884X86
22.73	25.95	0.10	590X1938.5X86
23.38	26.66	0.11	590X1993X86
4.50	5.66	0.03	690X358X86
5.25	6.48	0.03	690X412.5X86
6.00	7.31	0.03	690X467X86
6.75	8.14	0.04	690X521.5X86
7.50	8.97	0.04	690X576X86
8.26	9.81	0.04	690X630.5X86
9.00	10.78	0.05	690X685X86
9.75	11.61	0.05	690X739.5X86
10.50	12.45	0.05	690X794X86
11.25	13.26	0.06	690X848.5X86
12.00	14.10	0.06	690X903X86
12.76	14.94	0.06	690X957.5X86
13.50	15.75	0.07	690X1012X86
14.25	16.59	0.07	690X1066.5X86
15.00	17.42	0.07	690X1121X86
15.75	18.24	0.07	690X1175.5X86
16.50	19.07	0.08	690X1230X86
17.26	19.90	0.08	690X1284.5X86
18.00	20.72	0.08	690X1339X86
18.75	21.55	0.09	690X1393.5X86
19.50	22.38	0.09	690X1448X86
20.25	23.21	0.09	690X1502.5X86
21.00	24.04	0.10	690X1557X86
21.74	24.86	0.10	690X1611.5X86
22.50	25.70	0.10	690X1666X86
23.25	26.52	0.11	690X1720.5X86
24.00	27.35	0.11	690X1775X86
24.75	28.18	0.11	690X1829.5X86
25.50	29.01	0.12	690X1884X86
26.24	29.82	0.12	690X1938.5X86
26.99	30.50	0.12	690X1993X86
5.10	6.35	0.03	790X358X86
5.95	7.29	0.03	790X412.5X86
6.80	8.24	0.04	790X467X86
7.66	9.18	0.04	790X521.5X86
8.51	10.11	0.04	790X576X86
9.36	11.06	0.05	790X630.5X86
10.20	12.14	0.05	790X685X86
11.05	13.08	0.06	790X739.5X86
11.91	14.02	0.06	790X794X86
12.76	14.97	0.06	790X848.5X86
13.61	15.91	0.07	790X903X86
14.46	16.84	0.07	790X957.5X86
15.30	17.77	0.07	790X1012X86
16.16	18.72	0.08	790X1066.5X86
17.01	19.66	0.08	790X1121X86
17.86	20.59	0.08	790X1175.5X86

CITRINE

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		
700x1195	22	51	645	43-52	74-83	22-31	4	52	2.80	C-E-D	£ 379.77
700x1249.5	23	51	645	43-52	74-83	22-31	4	52	2.93	C-E-D	£ 396.41
700x1304	24	51	645	43-52	74-83	22-31	4	52	3.06	C-E-D	£ 413.05
700x1358.5	25	51	645	43-52	74-83	22-31	4	52	3.19	C-E-D	£ 429.70
700x1413	26	51	645	43-52	74-83	22-31	4	52	3.31	C	£ 447.18
700x1467.5	27	51	645	43-52	74-83	22-31	4	52	3.44	C	£ 463.82
700x1522	28	51	645	43-52	74-83	22-31	4	52	3.57	C	£ 480.47
700x1576.5	29	51	645	43-52	74-83	22-31	4	52	3.70	C	£ 497.10
700x1631	30	51	645	43-52	74-83	22-31	4	52	3.82	C	£ 514.59
700x1685.5	31	51	645	43-52	74-83	22-31	4	52	3.95	C	£ 531.22
700x1740	32	51	645	43-52	74-83	22-31	4	52	4.08	C	£ 547.87
700x1794.5	33	51	645	43-52	74-83	22-31	4	52	4.21	C	£ 565.35
700x1849	34	51	645	43-52	74-83	22-31	4	52	4.33	C	£ 581.99
800x323	6	51	745	43-52	74-83	22-31	4	52	0.85	C	£ 114.58
800x377.5	7	51	745	43-52	74-83	22-31	4	52	0.99	C	£ 132.21
800x432	8	51	745	43-52	74-83	22-31	4	52	1.14	C-E-D	£ 150.73
800x486.5	9	51	745	43-52	74-83	22-31	4	52	1.28	C-E-D	£ 168.41
800x541	10	51	745	43-52	74-83	22-31	4	52	1.42	C-E-D	£ 186.11
800x595.5	11	51	745	43-52	74-83	22-31	4	52	1.56	C-E-D	£ 204.65
800x650	12	51	745	43-52	74-83	22-31	4	52	1.70	C-E-D	£ 223.69
800x704.5	13	51	745	43-52	74-83	22-31	4	52	1.84	C-E-D	£ 241.39
800x759	14	51	745	43-52	74-83	22-31	4	52	1.99	C-E-D	£ 259.09
800x813.5	15	51	745	43-52	74-83	22-31	4	52	2.13	C-E-D	£ 277.63
800x868	16	51	745	43-52	74-83	22-31	4	52	2.27	C-E-D	£ 295.32
800x922.5	17	51	745	43-52	74-83	22-31	4	52	2.41	C-E-D	£ 313.02
800x977	18	51	745	43-52	74-83	22-31	4	52	2.55	C-E-D	£ 330.72
800x1031.5	19	51	745	43-52	74-83	22-31	4	52	2.69	C-E-D	£ 349.25
800x1086	20	51	745	43-52	74-83	22-31	4	52	2.84	C-E-D	£ 366.94
800x1140.5	21	51	745	43-52	74-83	22-31	4	52	2.98	C-E-D	£ 384.64
800x1195	22	51	745	43-52	74-83	22-31	4	52	3.12	C-E-D	£ 403.17
800x1249.5	23	51	745	43-52	74-83	22-31	4	52	3.26	C-E-D	£ 420.87
800x1304	24	51	745	43-52	74-83	22-31	4	52	3.40	C-E-D	£ 438.57
800x1358.5	25	51	745	43-52	74-83	22-31	4	52	3.54	C-E-D	£ 456.27
800x1413	26	51	745	43-52	74-83	22-31	4	52	3.69	C	£ 474.80
800x1467.5	27	51	745	43-52	74-83	22-31	4	52	3.83	C	£ 492.49
800x1522	28	51	745	43-52	74-83	22-31	4	52	3.97	C	£ 510.19
800x1576.5	29	51	745	43-52	74-83	22-31	4	52	4.11	C	£ 527.88
800x1631	30	51	745	43-52	74-83	22-31	4	52	4.25	C	£ 546.42
800x1685.5	31	51	745	43-52	74-83	22-31	4	52	4.39	C	£ 564.12
800x1740	32	51	745	43-52	74-83	22-31	4	52	4.54	C	£ 581.81
800x1794.5	33	51	745	43-52	74-83	22-31	4	52	4.68	C	£ 600.35
800x1849	34	51	745	43-52	74-83	22-31	4	52	4.82	C	£ 618.04
900x323	6	51	845	43-52	74-83	22-31	4	52	0.94	C	£ 121.11
900x377.5	7	51	845	43-52	74-83	22-31	4	52	1.09	C	£ 139.79
900x432	8	51	845	43-52	74-83	22-31	4	52	1.25	C-E-D	£ 159.35
900x486.5	9	51	845	43-52	74-83	22-31	4	52	1.41	C-E-D	£ 178.11
900x541	10	51	845	43-52	74-83	22-31	4	52	1.56	C-E-D	£ 196.86
900x595.5	11	51	845	43-52	74-83	22-31	4	52	1.72	C-E-D	£ 216.44
900x650	12	51	845	43-52	74-83	22-31	4	52	1.87	C-E-D	£ 236.54
900x704.5	13	51	845	43-52	74-83	22-31	4	52	2.03	C-E-D	£ 255.30
900x759	14	51	845	43-52	74-83	22-31	4	52	2.19	C-E-D	£ 274.05
900x813.5	15	51	845	43-52	74-83	22-31	4	52	2.34	C-E-D	£ 293.64
900x868	16	51	845	43-52	74-83	22-31	4	52	2.50	C-E-D	£ 312.39
900x922.5	17	51	845	43-52	74-83	22-31	4	52	2.65	C-E-D	£ 331.15
900x977	18	51	845	43-52	74-83	22-31	4	52	2.81	C-E-D	£ 349.89
900x1031.5	19	51	845	43-52	74-83	22-31	4	52	2.97	C-E-D	£ 369.49
900x1086	20	51	845	43-52	74-83	22-31	4	52	3.12	C-E-D	£ 388.24
900x1140.5	21	51	845	43-52	74-83	22-31	4	52	3.28	C-E-D	£ 406.98
900x1195	22	51	845	43-52	74-83	22-31	4	52	3.43	C-E-D	£ 426.57
900x1249.5	23	51	845	43-52	74-83	22-31	4	52	3.59	C-E-D	£ 445.32
900x1304	24	51	845	43-52	74-83	22-31	4	52	3.75	C-E-D	£ 464.07
900x1358.5	25	51	845	43-52	74-83	22-31	4	52	3.90	C-E-D	£ 482.82
900x1413	26	51	845	43-52	74-83	22-31	4	52	4.06	C	£ 502.42
900x1467.5	27	51	845	43-52	74-83	22-31	4	52	4.21	C	£ 521.17
900x1522	28	51	845	43-52	74-83	22-31	4	52	4.37	C	£ 539.92
900x1576.5	29	51	845	43-52	74-83	22-31	4	52	4.53	C	£ 558.67
900x1631	30	51	845	43-52	74-83	22-31	4	52	4.68	C	£ 578.26
900x1685.5	31	51	845	43-52	74-83	22-31	4	52	4.84	C	£ 597.01
900x1740	32	51	845	43-52	74-83	22-31	4	52	4.99	C	£ 615.75
900x1794.5	33	51	845	43-52	74-83	22-31	4	52	5.15	C	£ 635.35

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
700x1195	1306	4453	1698	5789
700x1249.5	1365	4655	1775	6052
700x1304	1425	4858	1852	6315
700x1358.5	1484	5060	1929	6578
700x1413	1543	5263	2006	6841
700x1467.5	1603	5465	2083	7104
700x1522	1662	5667	2161	7368
700x1576.5	1721	5870	2238	7631
700x1631	1781	6072	2315	7894
700x1685.5	1840	6275	2392	8157
700x1740	1899	6477	2469	8420
700x1794.5	1959	6679	2546	8683
700x1849	2018	6882	2624	8946
800x323	398	1358	518	1765
800x377.5	465	1584	604	2060
800x432	531	1811	690	2354
800x486.5	597	2037	777	2648
800x541	664	2263	863	2942
800x595.5	730	2490	949	3236
800x650	796	2716	1035	3531
800x704.5	863	2942	1122	3825
800x759	929	3169	1208	4119
800x813.5	996	3395	1294	4413
800x868	1062	3621	1381	4708
800x922.5	1128	3848	1467	5002
800x977	1195	4074	1553	5296
800x1031.5	1261	4300	1639	5590
800x1086	1327	4526	1726	5884
800x1140.5	1394	4753	1812	6179
800x1195	1460	4979	1898	6473
800x1249.5	1527	5205	1984	6767
800x1304	1593	5432	2071	7061
800x1358.5	1659	5658	2157	7356
800x1413	1726	5884	2243	7650
800x1467.5	1792	6111	2330	7944
800x1522	1858	6337	2416	8238
800x1576.5	1925	6563	2502	8532
800x1631	1991	6790	2588	8827
800x1685.5	2057	7016	2675	9121
800x1740	2124	7242	2761	9415
800x1794.5	2190	7469	2847	9709
800x1849	2257	7695	2934	10004
900x323	438	1495	570	1943
900x377.5	511	1744	665	2267
900x432	584	1993	760	2591
900x486.5	657	2242	855	2915
900x541	731	2491	950	3239
900x595.5	804	2740	1045	3562
900x650	877	2989	1140	3886
900x704.5	950	3239	1235	4210
900x759	1023	3488	1330	4534
900x813.5	1096	3737	1425	4858
900x868	1169	3986	1520	5182
900x922.5	1242	4235	1615	5505
900x977	1315	4484	1709	5829
900x1031.5	1388	4733	1804	6153
900x1086	1461	4982	1899	6477
900x1140.5	1534	5231	1994	6801
900x1195	1607	5481	2089	7125
900x1249.5	1680	5730	2184	7449
900x1304	1753	5979	2279	7772
900x1358.5	1826	6228	2374	8096
900x1413	1899	6477	2469	8420
900x1467.5	1972	6726	2564	8744
900x1522	2046	6975	2659	9068
900x1576.5	2119	7224	2754	9392
900x1631	2192	7473	2849	9715
900x1685.5	2265	7723	2944	10039
900x1740	2338	7972	3039	10363
900x1794.5	2411	8221	3134	10687

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
18.71	21.53	0.09	790X1230X86
19.56	22.47	0.09	790X1284.5X86
20.40	23.40	0.10	790X1339X86
21.26	24.35	0.10	790X1393.5X86
22.11	25.29	0.10	790X1448X86
22.96	26.23	0.11	790X1502.5X86
23.81	27.17	0.11	790X1557X86
24.65	28.10	0.11	790X1611.5X86
25.51	29.04	0.12	790X1666X86
26.36	29.98	0.12	790X1720.5X86
27.21	30.92	0.13	790X1775X86
28.06	31.86	0.13	790X1829.5X86
28.91	32.79	0.13	790X1884X86
5.70	7.06	0.03	890X358X86
6.65	8.10	0.04	890X412.5X86
7.61	9.15	0.04	890X467X86
8.56	10.20	0.04	890X521.5X86
9.51	11.25	0.05	890X576X86
10.46	12.30	0.05	890X630.5X86
11.41	13.50	0.06	890X685X86
12.36	14.56	0.06	890X739.5X86
13.31	15.61	0.07	890X794X86
14.26	16.65	0.07	890X848.5X86
15.21	17.69	0.07	890X903X86
16.17	18.75	0.08	890X957.5X86
17.11	19.80	0.08	890X1012X86
18.06	20.84	0.09	890X1066.5X86
19.01	21.90	0.09	890X1121X86
19.96	22.94	0.09	890X1175.5X86
20.92	24.00	0.10	890X1230X86
21.87	25.04	0.10	890X1284.5X86
22.81	26.08	0.11	890X1339X86
23.76	27.13	0.11	890X1393.5X86
24.72	28.18	0.12	890X1448X86
25.67	29.24	0.12	890X1502.5X86
26.62	30.29	0.12	890X1557X86
27.56	31.33	0.13	890X1611.5X86
28.51	32.37	0.13	890X1666X86
29.47	33.43	0.14	890X1720.5X86
30.42	34.42	0.14	890X1775X86
31.37	35.52	0.15	890X1829.5X86
32.32	36.57	0.15	890X1884X86
6.30	7.74	0.04	990X358X86
7.36	8.91	0.04	990X412.5X86
8.41	10.07	0.04	990X467X86
9.46	11.23	0.05	990X521.5X86
10.51	12.39	0.05	990X576X86
11.57	13.55	0.06	990X630.5X86
12.61	14.86	0.06	990X685X86
13.66	16.01	0.07	990X739.5X86
14.71	17.18	0.07	990X794X86
15.77	18.34	0.08	990X848.5X86
16.82	19.50	0.08	990X903X86
17.87	20.66	0.09	990X957.5X86
18.91	21.81	0.09	990X1012X86
19.97	22.98	0.10	990X1066.5X86
21.02	24.14	0.10	990X1121X86
22.07	25.29	0.11	990X1175.5X86
23.12	26.44	0.11	990X1230X86
24.18	27.62	0.11	990X1284.5X86
25.22	28.76	0.12	990X1339X86
26.27	29.93	0.12	990X1393.5X86
27.32	31.08	0.13	990X1448X86
28.38	32.25	0.13	990X1502.5X86
29.43	33.41	0.14	990X1557X86
30.47	34.55	0.14	990X1611.5X86
31.52	35.72	0.15	990X1666X86
32.58	36.88	0.15	990X1720.5X86
33.63	37.80	0.16	990X1775X86
34.68	39.19	0.16	990X1829.5X86

CITRINE

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		
900x1849	34	51	845	43-52	74-83	22-31	4	52	5.31	C	£ 654.09
1000x323	6	51	945	43-52	74-83	22-31	4	52	1.02	C	£ 132.36
1000x377.5	7	51	945	43-52	74-83	22-31	4	52	1.19	C	£ 152.83
1000x432	8	51	945	43-52	74-83	22-31	4	52	1.36	C-E-D	£ 174.21
1000x486.5	9	51	945	43-52	74-83	22-31	4	52	1.54	C-E-D	£ 194.75
1000x541	10	51	945	43-52	74-83	22-31	4	52	1.71	C-E-D	£ 215.29
1000x595.5	11	51	945	43-52	74-83	22-31	4	52	1.88	C-E-D	£ 236.69
1000x650	12	51	945	43-52	74-83	22-31	4	52	2.05	C-E-D	£ 258.63
1000x704.5	13	51	945	43-52	74-83	22-31	4	52	2.22	C-E-D	£ 279.17
1000x759	14	51	945	43-52	74-83	22-31	4	52	2.39	C-E-D	£ 299.72
1000x813.5	15	51	945	43-52	74-83	22-31	4	52	2.56	C-E-D	£ 321.13
1000x868	16	51	945	43-52	74-83	22-31	4	52	2.73	C-E-D	£ 341.67
1000x922.5	17	51	945	43-52	74-83	22-31	4	52	2.90	C-E-D	£ 362.21
1000x977	18	51	945	43-52	74-83	22-31	4	52	3.07	C-E-D	£ 382.74
1000x1031.5	19	51	945	43-52	74-83	22-31	4	52	3.24	C-E-D	£ 404.15
1000x1086	20	51	945	43-52	74-83	22-31	4	52	3.41	C-E-D	£ 424.69
1000x1140.5	21	51	945	43-52	74-83	22-31	4	52	3.58	C-E-D	£ 445.23
1000x1195	22	51	945	43-52	74-83	22-31	4	52	3.75	C-E-D	£ 466.63
1000x1249.5	23	51	945	43-52	74-83	22-31	4	52	3.92	C-E-D	£ 487.17
1000x1304	24	51	945	43-52	74-83	22-31	4	52	4.09	C-E-D	£ 507.72
1000x1358.5	25	51	945	43-52	74-83	22-31	4	52	4.26	C-E-D	£ 528.26
1000x1413	26	51	945	43-52	74-83	22-31	4	52	4.43	C	£ 549.66
1000x1467.5	27	51	945	43-52	74-83	22-31	4	52	4.60	C	£ 570.20
1000x1522	28	51	945	43-52	74-83	22-31	4	52	4.77	C	£ 590.74
1000x1576.5	29	51	945	43-52	74-83	22-31	4	52	4.94	C	£ 611.28
1000x1631	30	51	945	43-52	74-83	22-31	4	52	5.11	C	£ 632.69
1000x1685.5	31	51	945	43-52	74-83	22-31	4	52	5.28	C	£ 653.23
1000x1740	32	51	945	43-52	74-83	22-31	4	52	5.45	C	£ 673.76
1000x1794.5	33	51	945	43-52	74-83	22-31	4	52	5.62	C	£ 695.16
1000x1849	34	51	945	43-52	74-83	22-31	4	52	5.79	C	£ 715.72
1200x323	6	51	1145	43-52	74-83	22-31	4	52	1.20	C	£ 149.94
1200x377.5	7	51	1145	43-52	74-83	22-31	4	52	1.39	C	£ 173.28
1200x432	8	51	1145	43-52	74-83	22-31	4	52	1.59	C-E-D	£ 197.52
1200x486.5	9	51	1145	43-52	74-83	22-31	4	52	1.79	C-E-D	£ 220.92
1200x541	10	51	1145	43-52	74-83	22-31	4	52	1.99	C-E-D	£ 244.32
1200x595.5	11	51	1145	43-52	74-83	22-31	4	52	2.19	C-E-D	£ 268.60
1200x650	12	51	1145	43-52	74-83	22-31	4	52	2.39	C-E-D	£ 293.40
1200x704.5	13	51	1145	43-52	74-83	22-31	4	52	2.59	C-E-D	£ 316.82
1200x759	14	51	1145	43-52	74-83	22-31	4	52	2.79	C-E-D	£ 340.21
1200x813.5	15	51	1145	43-52	74-83	22-31	4	52	2.99	C-E-D	£ 364.49
1200x868	16	51	1145	43-52	74-83	22-31	4	52	3.18	C-E-D	£ 387.88
1200x922.5	17	51	1145	43-52	74-83	22-31	4	52	3.38	C-E-D	£ 411.29
1200x977	18	51	1145	43-52	74-83	22-31	4	52	3.58	C-E-D	£ 434.69
1200x1031.5	19	51	1145	43-52	74-83	22-31	4	52	3.78	C-E-D	£ 458.97
1200x1086	20	51	1145	43-52	74-83	22-31	4	52	3.98	C-E-D	£ 482.36
1200x1140.5	21	51	1145	43-52	74-83	22-31	4	52	4.18	C-E-D	£ 505.77
1200x1195	22	51	1145	43-52	74-83	22-31	4	52	4.38	C-E-D	£ 530.03
1200x1249.5	23	51	1145	43-52	74-83	22-31	4	52	4.58	C-E-D	£ 553.44
1200x1304	24	51	1145	43-52	74-83	22-31	4	52	4.78	C-E-D	£ 576.84
1200x1358.5	25	51	1145	43-52	74-83	22-31	4	52	4.97	C-E-D	£ 600.25
1200x1413	26	51	1145	43-52	74-83	22-31	4	52	5.17	C	£ 624.52
1200x1467.5	27	51	1145	43-52	74-83	22-31	4	52	5.37	C	£ 647.93
1400x323	6	51	1345	43-52	74-83	22-31	4	52	1.37	C	£ 163.48
1400x377.5	7	51	1345	43-52	74-83	22-31	4	52	1.60	C	£ 189.00
1400x432	8	51	1345	43-52	74-83	22-31	4	52	1.82	C-E-D	£ 215.43
1400x486.5	9	51	1345	43-52	74-83	22-31	4	52	2.05	C-E-D	£ 241.02
1400x541	10	51	1345	43-52	74-83	22-31	4	52	2.28	C-E-D	£ 266.60
1400x595.5	11	51	1345	43-52	74-83	22-31	4	52	2.50	C-E-D	£ 293.06
1400x650	12	51	1345	43-52	74-83	22-31	4	52	2.73	C-E-D	£ 320.06
1400x704.5	13	51	1345	43-52	74-83	22-31	4	52	2.96	C-E-D	£ 345.65
1400x759	14	51	1345	43-52	74-83	22-31	4	52	3.19	C-E-D	£ 371.24
1400x813.5	15	51	1345	43-52	74-83	22-31	4	52	3.41	C-E-D	£ 397.70
1400x868	16	51	1345	43-52	74-83	22-31	4	52	3.64	C-E-D	£ 423.30
1400x922.5	17	51	1345	43-52	74-83	22-31	4	52	3.87	C-E-D	£ 448.89
1400x977	18	51	1345	43-52	74-83	22-31	4	52	4.10	C-E-D	£ 474.48
1400x1031.5	19	51	1345	43-52	74-83	22-31	4	52	4.32	C-E-D	£ 500.92
1600x323	6	51	1545	43-52	74-83	22-31	4	52	1.54	C	£ 193.81
1600x377.5	7	51	1545	43-52	74-83	22-31	4	52	1.80	C	£ 224.32
1600x432	8	51	1545	43-52	74-83	22-31	4	52	2.05	C-E-D	£ 255.74
1600x486.5	9	51	1545	43-52	74-83	22-31	4	52	2.31	C-E-D	£ 286.31

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
900x1849	2484	8470	3229	11011
1000x323	477	1625	619	2112
1000x377.5	556	1896	723	2464
1000x432	635	2167	826	2816
1000x486.5	715	2437	929	3169
1000x541	794	2708	1032	3521
1000x595.5	874	2979	1136	3873
1000x650	953	3250	1239	4225
1000x704.5	1032	3521	1342	4577
1000x759	1112	3791	1445	4929
1000x813.5	1191	4062	1549	5281
1000x868	1271	4333	1652	5633
1000x922.5	1350	4604	1755	5985
1000x977	1430	4875	1858	6337
1000x1031.5	1509	5145	1962	6689
1000x1086	1588	5416	2065	7041
1000x1140.5	1668	5687	2168	7393
1000x1195	1747	5958	2271	7745
1000x1249.5	1827	6229	2375	8097
1000x1304	1906	6500	2478	8449
1000x1358.5	1985	6770	2581	8801
1000x1413	2065	7041	2684	9154
1000x1467.5	2144	7312	2788	9506
1000x1522	2224	7583	2891	9858
1000x1576.5	2303	7854	2994	10210
1000x1631	2383	8124	3097	10562
1000x1685.5	2462	8395	3201	10914
1000x1740	2541	8666	3304	11266
1000x1794.5	2621	8937	3407	11618
1000x1849	2700	9208	3510	11970
1200x323	547	1866	711	2425
1200x377.5	638	2177	830	2830
1200x432	729	2488	948	3234
1200x486.5	821	2798	1067	3638
1200x541	912	3109	1185	4042
1200x595.5	1003	3420	1304	4446
1200x650	1094	3731	1422	4851
1200x704.5	1185	4042	1541	5255
1200x759	1277	4353	1660	5659
1200x813.5	1368	4664	1778	6063
1200x868	1459	4975	1897	6468
1200x922.5	1550	5286	2015	6872
1200x977	1641	5597	2134	7276
1200x1031.5	1733	5908	2252	7680
1200x1086	1824	6219	2371	8084
1200x1140.5	1915	6530	2489	8489
1200x1195	2006	6841	2608	8893
1200x1249.5	2097	7152	2726	9297
1200x1304	2188	7463	2845	9701
1200x1358.5	2280	7773	2964	10106
1200x1413	2371	8084	3082	10510
1200x1467.5	2462	8395	3201	10914
1400x323	628	2142	817	2785
1400x377.5	733	2499	953	3249
1400x432	838	2856	1089	3713
1400x486.5	942	3213	1225	4177
1400x541	1047	3570	1361	4641
1400x595.5	1152	3927	1497	5105
1400x650	1256	4284	1633	5569
1400x704.5	1361	4641	1769	6033
1400x759	1466	4998	1905	6498
1400x813.5	1570	5355	2042	6962
1400x868	1675	5712	2178	7426
1400x922.5	1780	6069	2314	7890
1400x977	1885	6426	2450	8354
1400x1031.5	1989	6783	2586	8818
1600x323	721	2459	938	3197
1600x377.5	841	2869	1094	3730
1600x432	962	3279	1250	4263
1600x486.5	1082	3689	1406	4796

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
35.73	40.36	0.17	990X1884X86
6.91	8.45	0.04	1090X358X86
8.06	9.72	0.04	1090X412.5X86
9.21	10.98	0.05	1090X467X86
10.36	12.25	0.05	1090X521.5X86
11.52	13.53	0.06	1090X576X86
12.67	14.79	0.06	1090X630.5X86
13.81	16.21	0.07	1090X685X86
14.97	17.49	0.07	1090X739.5X86
16.12	18.77	0.08	1090X794X86
17.27	20.03	0.08	1090X848.5X86
18.42	21.30	0.09	1090X903X86
19.58	22.58	0.09	1090X957.5X86
20.72	23.83	0.10	1090X1012X86
21.87	25.10	0.10	1090X1066.5X86
23.02	26.36	0.11	1090X1121X86
24.18	27.64	0.12	1090X1175.5X86
25.33	28.90	0.12	1090X1230X86
26.48	30.17	0.13	1090X1284.5X86
27.63	31.45	0.13	1090X1339X86
28.78	32.72	0.14	1090X1393.5X86
29.93	33.99	0.14	1090X1448X86
31.08	35.25	0.15	1090X1502.5X86
32.24	36.53	0.15	1090X1557X86
33.38	37.78	0.16	1090X1611.5X86
34.53	39.05	0.16	1090X1666X86
35.68	40.31	0.17	1090X1720.5X86
36.84	41.59	0.17	1090X1775X86
37.99	42.86	0.18	1090X1829.5X86
39.14	44.13	0.18	1090X1884X86
8.11	9.84	0.04	1290X358X86
9.46	11.33	0.05	1290X412.5X86
10.82	12.83	0.06	1290X467X86
12.17	14.31	0.06	1290X521.5X86
13.52	15.80	0.07	1290X576X86
14.88	17.30	0.07	1290X630.5X86
16.22	18.73	0.08	1290X685X86
17.57	20.42	0.09	1290X739.5X86
18.93	21.92	0.09	1290X794X86
20.28	23.41	0.10	1290X848.5X86
21.63	24.89	0.11	1290X903X86
22.99	26.40	0.11	1290X957.5X86
24.33	27.86	0.12	1290X1012X86
25.68	29.35	0.12	1290X1066.5X86
27.04	30.85	0.13	1290X1121X86
28.39	32.34	0.14	1290X1175.5X86
29.74	33.82	0.14	1290X1230X86
31.10	35.32	0.15	1290X1284.5X86
32.44	36.80	0.15	1290X1339X86
33.79	38.29	0.16	1290X1393.5X86
35.15	39.78	0.17	1290X1448X86
36.50	41.27	0.17	1290X1502.5X86
9.31	11.23	0.05	1490X358X86
10.87	12.95	0.06	1490X412.5X86
12.42	14.66	0.06	1490X467X86
13.98	16.38	0.07	1490X521.5X86
15.53	18.08	0.08	1490X576X86
17.08	19.79	0.09	1490X630.5X86
18.63	21.45	0.09	1490X685X86
20.18	23.65	0.10	1490X739.5X86
21.73	25.07	0.11	1490X794X86
23.29	26.78	0.11	1490X848.5X86
24.84	28.49	0.12	1490X903X86
26.40	30.20	0.13	1490X957.5X86
27.94	31.91	0.14	1490X1012X86
29.49	33.60	0.14	1490X1066.5X86
10.49	12.60	0.06	1690X358X86
12.23	14.52	0.06	1690X412.5X86
13.98	16.44	0.07	1690X467X86
15.72	18.36	0.08	1690X521.5X86

CITRINE

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		
1600x541	10	51	1545	43-52	74-83	22-31	4	52	2,56	C-E-D	£ 316.90
1600x595.5	11	51	1545	43-52	74-83	22-31	4	52	2,82	C-E-D	£ 348.34
1600x650	12	51	1545	43-52	74-83	22-31	4	52	3,08	C-E-D	£ 380.32
1600x704.5	13	51	1545	43-52	74-83	22-31	4	52	3,33	C-E-D	£ 410.90
1600x759	14	51	1545	43-52	74-83	22-31	4	52	3,59	C-E-D	£ 441.49
1600x813.5	15	51	1545	43-52	74-83	22-31	4	52	3,84	C-E-D	£ 472.93
1600x868	16	51	1545	43-52	74-83	22-31	4	52	4,10	C-E-D	£ 503.50
1600x922.5	17	51	1545	43-52	74-83	22-31	4	52	4,36	C-E-D	£ 534.10
1600x977	18	51	1545	43-52	74-83	22-31	4	52	4,61	C-E-D	£ 564.67
1600x1031.5	19	51	1545	43-52	74-83	22-31	4	52	4,87	C-E-D	£ 596.12
1800x323	6	51	1745	43-52	74-83	22-31	4	52	1,71	C	£ 210.64
1800x377.5	7	51	1745	43-52	74-83	22-31	4	52	2,00	C	£ 243.68
1800x432	8	51	1745	43-52	74-83	22-31	4	52	2,28	C-E-D	£ 277.62
1800x486.5	9	51	1745	43-52	74-83	22-31	4	52	2,56	C-E-D	£ 310.73
1800x541	10	51	1745	43-52	74-83	22-31	4	52	2,85	C-E-D	£ 343.83
1800x595.5	11	51	1745	43-52	74-83	22-31	4	52	3,13	C-E-D	£ 377.80
1800x650	12	51	1745	43-52	74-83	22-31	4	52	3,42	C-E-D	£ 412.31
1800x704.5	13	51	1745	43-52	74-83	22-31	4	52	3,70	C-E-D	£ 445.42
1800x759	14	51	1745	43-52	74-83	22-31	4	52	3,99	C-E-D	£ 478.51
1800x813.5	15	51	1745	43-52	74-83	22-31	4	52	4,27	C-E-D	£ 512.49
1800x868	16	51	1745	43-52	74-83	22-31	4	52	4,56	C-E-D	£ 545.60
1800x922.5	17	51	1745	43-52	74-83	22-31	4	52	4,84	C-E-D	£ 578.71
1800x977	18	51	1745	43-52	74-83	22-31	4	52	5,13	C-E-D	£ 611.80
1800x1031.5	19	51	1745	43-52	74-83	22-31	4	52	5,41	C-E-D	£ 645.78

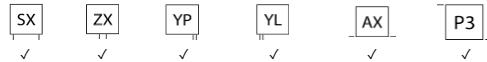
HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
mm				
1600x541	1202	4099	1563	5329
1600x595.5	1322	4509	1719	5862
1600x650	1442	4919	1875	6394
1600x704.5	1563	5329	2031	6927
1600x759	1683	5739	2188	7460
1600x813.5	1803	6149	2344	7993
1600x868	1923	6558	2500	8526
1600x922.5	2044	6968	2657	9059
1600x977	2164	7378	2813	9592
1600x1031.5	2284	7788	2969	10125
1800x323	828	2824	1077	3671
1800x377.5	966	3294	1256	4283
1800x432	1104	3765	1435	4895
1800x486.5	1242	4236	1615	5506
1800x541	1380	4706	1794	6118
1800x595.5	1518	5177	1974	6730
1800x650	1656	5648	2153	7342
1800x704.5	1794	6118	2332	7954
1800x759	1932	6589	2512	8566
1800x813.5	2070	7060	2691	9177
1800x868	2208	7530	2871	9789
1800x922.5	2346	8001	3050	10401
1800x977	2484	8471	3230	11013
1800x1031.5	2622	8942	3409	11625

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (L x W x D)
kg	kg	m³	mm
17.46	20.29	0.09	1690X576X86
19.22	22.22	0.10	1690X630,5X86
20.96	24.29	0.10	1690X685X86
22.71	26.21	0.11	1690X739,5X86
24.45	28.14	0.12	1690X794X86
26.20	30.06	0.13	1690X848,5X86
27.94	31.97	0.14	1690X903X86
29.70	33.92	0.14	1690X957,5X86
31.44	35.83	0.15	1690X1012X86
33.19	37.76	0.16	1690X1066,5X86
11.69	13.99	0.06	1890X358X86
13.64	16.13	0.07	1890X412,5X86
15.58	18.27	0.08	1890X467X86
17.53	20.41	0.09	1890X521,5X86
19.47	22.56	0.10	1890X576X86
21.43	24.86	0.11	1890X630,5X86
23.37	27.01	0.12	1890X685X86
25.32	29.15	0.13	1890X739,5X86
27.26	31.28	0.13	1890X794X86
29.21	33.43	0.14	1890X848,5X86
31.15	35.57	0.15	1890X903X86
33.11	37.73	0.16	1890X957,5X86
35.05	39.86	0.17	1890X1012X86
37.00	42.01	0.18	1890X1066,5X86

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