

AMAZONITE

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		
300x412	4	55	245	35-44	78-87	26-35	4	100	0,40	C-E-D	£ 66.33
300x620	6	55	245	35-44	78-87	26-35	4	100	0,59	C-E-D	£ 97.14
300x828	8	55	245	35-44	78-87	26-35	4	100	0,79	C-E-D	£ 127.41
300x1036	10	55	245	35-44	78-87	26-35	4	100	0,98	C-E-D	£ 156.86
300x1244	12	55	245	35-44	78-87	26-35	4	100	1,18	C-E-D	£ 187.13
300x1452	14	55	245	35-44	78-87	26-35	4	100	1,38	C	£ 216.58
300x1660	16	55	245	35-44	78-87	26-35	4	100	1,57	C	£ 246.86
300x1868	18	55	245	35-44	78-87	26-35	4	100	1,77	C	£ 276.30
400x412	4	55	345	35-44	78-87	26-35	4	100	0,45	C-E-D	£ 72.07
400x620	6	55	345	35-44	78-87	26-35	4	100	0,68	C-E-D	£ 105.71
400x828	8	55	345	35-44	78-87	26-35	4	100	0,90	C-E-D	£ 138.82
400x1036	10	55	345	35-44	78-87	26-35	4	100	1,13	C-E-D	£ 171.09
400x1244	12	55	345	35-44	78-87	26-35	4	100	1,35	C-E-D	£ 204.20
400x1452	14	55	345	35-44	78-87	26-35	4	100	1,58	C	£ 236.48
400x1660	16	55	345	35-44	78-87	26-35	4	100	1,80	C	£ 269.58
400x1868	18	55	345	35-44	78-87	26-35	4	100	2,03	C	£ 301.86
500x412	4	55	445	35-44	78-87	26-35	4	100	0,51	C-E-D	£ 77.94
500x620	6	55	445	35-44	78-87	26-35	4	100	0,76	C-E-D	£ 114.40
500x828	8	55	445	35-44	78-87	26-35	4	100	1,02	C-E-D	£ 150.34
500x1036	10	55	445	35-44	78-87	26-35	4	100	1,27	C-E-D	£ 185.44
500x1244	12	55	445	35-44	78-87	26-35	4	100	1,52	C-E-D	£ 221.40
500x1452	14	55	445	35-44	78-87	26-35	4	100	1,78	C	£ 256.50
500x1660	16	55	445	35-44	78-87	26-35	4	100	2,03	C	£ 292.44
500x1868	18	55	445	35-44	78-87	26-35	4	100	2,28	C	£ 327.54
600x412	4	55	545	35-44	78-87	26-35	4	100	0,57	C-E-D	£ 83.56
600x620	6	55	545	35-44	78-87	26-35	4	100	0,85	C-E-D	£ 122.86
600x828	8	55	545	35-44	78-87	26-35	4	100	1,13	C-E-D	£ 161.63
600x1036	10	55	545	35-44	78-87	26-35	4	100	1,41	C-E-D	£ 199.57
600x1244	12	55	545	35-44	78-87	26-35	4	100	1,70	C-E-D	£ 238.34
600x1452	14	55	545	35-44	78-87	26-35	4	100	1,98	C	£ 276.27
600x1660	16	55	545	35-44	78-87	26-35	4	100	2,26	C	£ 315.05
600x1868	18	55	545	35-44	78-87	26-35	4	100	2,54	C	£ 352.99
700x412	4	55	645	35-44	78-87	26-35	4	100	0,62	C-E-D	£ 92.31
700x620	6	55	645	35-44	78-87	26-35	4	100	0,94	C-E-D	£ 135.75
700x828	8	55	645	35-44	78-87	26-35	4	100	1,25	C-E-D	£ 178.67
700x1036	10	55	645	35-44	78-87	26-35	4	100	1,56	C-E-D	£ 220.76
700x1244	12	55	645	35-44	78-87	26-35	4	100	1,87	C-E-D	£ 263.70
700x1452	14	55	645	35-44	78-87	26-35	4	100	2,18	C	£ 305.78
700x1660	16	55	645	35-44	78-87	26-35	4	100	2,49	C	£ 348.70
700x1868	18	55	645	35-44	78-87	26-35	4	100	2,80	C	£ 390.80
800x412	4	55	745	35-44	78-87	26-35	4	100	0,68	C-E-D	£ 98.15
800x620	6	55	745	35-44	78-87	26-35	4	100	1,02	C-E-D	£ 144.44
800x828	8	55	745	35-44	78-87	26-35	4	100	1,36	C-E-D	£ 190.20
800x1036	10	55	745	35-44	78-87	26-35	4	100	1,70	C-E-D	£ 235.12
800x1244	12	55	745	35-44	78-87	26-35	4	100	2,04	C-E-D	£ 280.88
800x1452	14	55	745	35-44	78-87	26-35	4	100	2,38	C	£ 325.80
800x1660	16	55	745	35-44	78-87	26-35	4	100	2,72	C	£ 371.56
800x1868	18	55	745	35-44	78-87	26-35	4	100	3,06	C	£ 416.47
900x412	4	55	845	35-44	78-87	26-35	4	100	0,74	C-E-D	£ 104.02
900x620	6	55	845	35-44	78-87	26-35	4	100	1,11	C-E-D	£ 153.14
900x828	8	55	845	35-44	78-87	26-35	4	100	1,47	C-E-D	£ 201.72
900x1036	10	55	845	35-44	78-87	26-35	4	100	1,84	C-E-D	£ 249.48
900x1244	12	55	845	35-44	78-87	26-35	4	100	2,21	C-E-D	£ 298.06
900x1452	14	55	845	35-44	78-87	26-35	4	100	2,58	C	£ 345.81
900x1660	16	55	845	35-44	78-87	26-35	4	100	2,95	C	£ 394.41
900x1868	18	55	845	35-44	78-87	26-35	4	100	3,31	C	£ 442.16
1000x412	4	55	945	35-44	78-87	26-35	4	100	0,80	C-E-D	£ 113.95
1000x620	6	55	945	35-44	78-87	26-35	4	100	1,19	C-E-D	£ 167.81
1000x828	8	55	945	35-44	78-87	26-35	4	100	1,59	C-E-D	£ 221.14
1000x1036	10	55	945	35-44	78-87	26-35	4	100	1,99	C-E-D	£ 273.60
1000x1244	12	55	945	35-44	78-87	26-35	4	100	2,38	C-E-D	£ 326.92
1000x1452	14	55	945	35-44	78-87	26-35	4	100	2,78	C	£ 379.38
1000x1660	16	55	945	35-44	78-87	26-35	4	100	3,18	C	£ 432.70
1000x1868	18	55	945	35-44	78-87	26-35	4	100	3,57	C	£ 485.16
1200x412	4	55	1145	35-44	78-87	26-35	4	100	0,91	C-E-D	£ 128.85
1200x620	6	55	1145	35-44	78-87	26-35	4	100	1,36	C-E-D	£ 189.95
1200x828	8	55	1145	35-44	78-87	26-35	4	100	1,82	C-E-D	£ 250.52
1200x1036	10	55	1145	35-44	78-87	26-35	4	100	2,27	C-E-D	£ 310.22
1200x1244	12	55	1145	35-44	78-87	26-35	4	100	2,73	C-E-D	£ 370.79
1200x1452	14	55	1145	35-44	78-87	26-35	4	100	3,18	C	£ 430.49

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
300x412	147	501	191	652
300x620	220	752	287	977
300x828	294	1002	382	1303
300x1036	367	1253	478	1629
300x1244	441	1504	573	1955
300x1452	514	1754	669	2280
300x1660	588	2005	764	2606
300x1868	661	2255	860	2932
400x412	200	683	260	888
400x620	300	1024	391	1332
400x828	401	1366	521	1776
400x1036	501	1707	651	2220
400x1244	601	2049	781	2664
400x1452	701	2390	911	3108
400x1660	801	2732	1041	3551
400x1868	901	3073	1172	3995
500x412	256	873	333	1134
500x620	384	1309	499	1702
500x828	512	1745	665	2269
500x1036	640	2181	832	2836
500x1244	768	2618	998	3403
500x1452	896	3054	1164	3970
500x1660	1024	3490	1331	4537
500x1868	1151	3927	1497	5105
600x412	314	1070	408	1391
600x620	471	1605	612	2087
600x828	628	2140	816	2783
600x1036	785	2675	1020	3478
600x1244	942	3211	1224	4174
600x1452	1098	3746	1428	4869
600x1660	1255	4281	1632	5565
600x1868	1412	4816	1836	6261
700x412	358	1222	466	1588
700x620	537	1832	699	2382
700x828	716	2443	931	3176
700x1036	896	3054	1164	3970
700x1244	1075	3665	1397	4764
700x1452	1254	4276	1630	5558
700x1660	1433	4886	1863	6352
700x1868	1612	5497	2096	7146
800x412	401	1366	521	1776
800x620	601	2049	781	2664
800x828	801	2732	1041	3551
800x1036	1001	3415	1302	4439
800x1244	1202	4098	1562	5327
800x1452	1402	4781	1823	6215
800x1660	1602	5464	2083	7103
800x1868	1803	6147	2343	7991
900x412	441	1504	573	1955
900x620	661	2255	860	2932
900x828	882	3007	1146	3909
900x1036	1102	3759	1433	4886
900x1244	1323	4511	1720	5864
900x1452	1543	5262	2006	6841
900x1660	1764	6014	2293	7818
900x1868	1984	6766	2579	8795
1000x412	479	1634	623	2125
1000x620	719	2452	935	3187
1000x828	959	3269	1246	4250
1000x1036	1198	4086	1558	5312
1000x1244	1438	4903	1869	6374
1000x1452	1678	5721	2181	7437
1000x1660	1917	6538	2492	8499
1000x1868	2157	7355	2804	9562
1200x412	550	1877	715	2440
1200x620	826	2815	1073	3659
1200x828	1101	3753	1431	4879
1200x1036	1376	4692	1789	6099
1200x1244	1651	5630	2146	7319
1200x1452	1926	6568	2504	8539

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
2.73	3.68	0.02	390X447X90
4.09	5.39	0.03	390X655X90
5.45	6.94	0.04	390X863X90
6.82	8.50	0.04	390X1071X90
8.17	10.04	0.05	390X1279X90
9.54	11.60	0.06	390X1487X90
10.90	13.14	0.06	390X1695X90

AMAZONITE

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)	Wafer Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
1400x412	4	55	1345	35-44	78-87	26-35	4	100	1,02	C-E-D	£ 141.00
1400x620	6	55	1345	35-44	78-87	26-35	4	100	1,54	C-E-D	£ 207.99
1400x828	8	55	1345	35-44	78-87	26-35	4	100	2,05	C-E-D	£ 274.42
1400x1036	10	55	1345	35-44	78-87	26-35	4	100	2,56	C-E-D	£ 340.00
1600x412	4	55	1545	35-44	78-87	26-35	4	100	1,14	C-E-D	£ 164.39
1600x620	6	55	1545	35-44	78-87	26-35	4	100	1,71	C-E-D	£ 242.86
1600x828	8	55	1545	35-44	78-87	26-35	4	100	2,28	C-E-D	£ 320.80
1600x1036	10	55	1545	35-44	78-87	26-35	4	100	2,84	C-E-D	£ 397.86
1800x204	2	55	1745	35-44	78-87	26-35	4	100	0,63	C	£ 94.94
1800x412	4	55	1745	35-44	78-87	26-35	4	100	1,25	C-E-D	£ 179.20
1800x620	6	55	1745	35-44	78-87	26-35	4	100	1,88	C-E-D	£ 264.22
1800x828	8	55	1745	35-44	78-87	26-35	4	100	2,50	C-E-D	£ 348.72
1800x1036	10	55	1745	35-44	78-87	26-35	4	100	3,13	C-E-D	£ 432.33

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
mm				
1400x412	632	2155	821	2801
1400x620	948	3232	1232	4202
1400x828	1264	4309	1643	5602
1400x1036	1580	5387	2054	7003
1600x412	725	2474	943	3216
1600x620	1088	3711	1415	4824
1600x828	1451	4948	1886	6432
1600x1036	1814	6185	2358	8040
1800x204	416	1420	541	1846
1800x412	833	2840	1083	3693
1800x620	1249	4261	1624	5539
1800x828	1666	5681	2166	7385
1800x1036	2082	7101	2707	9231

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
8.54	10.73	0.06	1490X447X90
12.79	15.75	0.09	1490X655X90
17.06	20.61	0.12	1490X863X90
21.33	25.48	0.15	1490X1071X90
9.56	11.98	0.07	1690X447X90
14.34	17.58	0.10	1690X655X90
19.12	23.04	0.14	1690X863X90
23.89	28.49	0.17	1690X1071X90
5.31	7.20	0.05	1890X239X90
10.62	13.41	0.08	1890X447X90
15.93	19.47	0.12	1890X655X90
21.23	25.52	0.15	1890X863X90
26.53	31.57	0.19	1890X1071X90

CONNECTIONS TYPE

SX	ZX	YP	YL	AX	P3
✓	✓	✓	✓	✓	✓

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