

AMAZONITE DOUBLE

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	88	245	70-79	114-123	26-35	4	100	0,40	C-E-D	£ 82.09
300x620	6	88	245	70-79	114-123	26-35	4	100	0,59	C-E-D	£ 120.36
300x828	8	88	245	70-79	114-123	26-35	4	100	0,79	C-E-D	£ 158.12
300x1036	10	88	245	70-79	114-123	26-35	4	100	0,98	C-E-D	£ 195.04
300x1244	12	88	245	70-79	114-123	26-35	4	100	1,18	C-E-D	£ 232.79
300x1452	14	88	245	70-79	114-123	26-35	4	100	1,38	C	£ 269.70
300x1660	16	88	245	70-79	114-123	26-35	4	100	1,57	C	£ 307.46
300x1868	18	88	245	70-79	114-123	26-35	4	100	1,77	C	£ 344.38
400x412	4	88	345	70-79	114-123	26-35	4	100	0,45	C-E-D	£ 92.34
400x620	6	88	345	70-79	114-123	26-35	4	100	0,68	C-E-D	£ 135.69
400x828	8	88	345	70-79	114-123	26-35	4	100	0,90	C-E-D	£ 178.52
400x1036	10	88	345	70-79	114-123	26-35	4	100	1,13	C-E-D	£ 220.52
400x1244	12	88	345	70-79	114-123	26-35	4	100	1,35	C-E-D	£ 263.36
400x1452	14	88	345	70-79	114-123	26-35	4	100	1,58	C	£ 305.35
400x1660	16	88	345	70-79	114-123	26-35	4	100	1,80	C	£ 348.17
400x1868	18	88	345	70-79	114-123	26-35	4	100	2,03	C	£ 390.18
500x412	4	88	445	70-79	114-123	26-35	4	100	0,51	C-E-D	£ 102.92
500x620	6	88	445	70-79	114-123	26-35	4	100	0,76	C-E-D	£ 151.35
500x828	8	88	445	70-79	114-123	26-35	4	100	1,02	C-E-D	£ 199.25
500x1036	10	88	445	70-79	114-123	26-35	4	100	1,27	C-E-D	£ 246.33
500x1244	12	88	445	70-79	114-123	26-35	4	100	1,52	C-E-D	£ 294.24
500x1452	14	88	445	70-79	114-123	26-35	4	100	1,78	C	£ 341.32
500x1660	16	88	445	70-79	114-123	26-35	4	100	2,03	C	£ 389.23
500x1868	18	88	445	70-79	114-123	26-35	4	100	2,28	C	£ 436.30
600x412	4	88	545	70-79	114-123	26-35	4	100	0,57	C-E-D	£ 112.15
600x620	6	88	545	70-79	114-123	26-35	4	100	0,85	C-E-D	£ 165.66
600x828	8	88	545	70-79	114-123	26-35	4	100	1,13	C-E-D	£ 218.66
600x1036	10	88	545	70-79	114-123	26-35	4	100	1,41	C-E-D	£ 270.80
600x1244	12	88	545	70-79	114-123	26-35	4	100	1,70	C-E-D	£ 323.79
600x1452	14	88	545	70-79	114-123	26-35	4	100	1,98	C	£ 375.95
600x1660	16	88	545	70-79	114-123	26-35	4	100	2,26	C	£ 428.93
600x1868	18	88	545	70-79	114-123	26-35	4	100	2,54	C	£ 481.09
700x412	4	88	645	70-79	114-123	26-35	4	100	0,62	C-E-D	£ 126.72
700x620	6	88	645	70-79	114-123	26-35	4	100	0,94	C-E-D	£ 186.62
700x828	8	88	645	70-79	114-123	26-35	4	100	1,25	C-E-D	£ 246.01
700x1036	10	88	645	70-79	114-123	26-35	4	100	1,56	C-E-D	£ 304.57
700x1244	12	88	645	70-79	114-123	26-35	4	100	1,87	C-E-D	£ 363.96
700x1452	14	88	645	70-79	114-123	26-35	4	100	2,18	C	£ 422.51
700x1660	16	88	645	70-79	114-123	26-35	4	100	2,49	C	£ 481.90
700x1868	18	88	645	70-79	114-123	26-35	4	100	2,80	C	£ 540.45
800x412	4	88	745	70-79	114-123	26-35	4	100	0,68	C-E-D	£ 137.29
800x620	6	88	745	70-79	114-123	26-35	4	100	1,02	C-E-D	£ 202.28
800x828	8	88	745	70-79	114-123	26-35	4	100	1,36	C-E-D	£ 266.75
800x1036	10	88	745	70-79	114-123	26-35	4	100	1,70	C-E-D	£ 330.37
800x1244	12	88	745	70-79	114-123	26-35	4	100	2,04	C-E-D	£ 394.85
800x1452	14	88	745	70-79	114-123	26-35	4	100	2,38	C	£ 458.47
800x1660	16	88	745	70-79	114-123	26-35	4	100	2,72	C	£ 522.94
800x1868	18	88	745	70-79	114-123	26-35	4	100	3,06	C	£ 586.57
900x412	4	88	845	70-79	114-123	26-35	4	100	0,74	C-E-D	£ 147.87
900x620	6	88	845	70-79	114-123	26-35	4	100	1,11	C-E-D	£ 217.93
900x828	8	88	845	70-79	114-123	26-35	4	100	1,47	C-E-D	£ 287.48
900x1036	10	88	845	70-79	114-123	26-35	4	100	1,84	C-E-D	£ 356.19
900x1244	12	88	845	70-79	114-123	26-35	4	100	2,21	C-E-D	£ 425.73
900x1452	14	88	845	70-79	114-123	26-35	4	100	2,58	C	£ 494.44
900x1660	16	88	845	70-79	114-123	26-35	4	100	2,95	C	£ 563.99
900x1868	18	88	845	70-79	114-123	26-35	4	100	3,31	C	£ 632.71
1000x412	4	88	945	70-79	114-123	26-35	4	100	0,80	C-E-D	£ 164.30
1000x620	6	88	945	70-79	114-123	26-35	4	100	1,19	C-E-D	£ 242.23
1000x828	8	88	945	70-79	114-123	26-35	4	100	1,59	C-E-D	£ 319.63
1000x1036	10	88	945	70-79	114-123	26-35	4	100	1,99	C-E-D	£ 396.15
1000x1244	12	88	945	70-79	114-123	26-35	4	100	2,38	C-E-D	£ 473.53
1000x1452	14	88	945	70-79	114-123	26-35	4	100	2,78	C	£ 550.06
1000x1660	16	88	945	70-79	114-123	26-35	4	100	3,18	C	£ 627.44
1000x1868	18	88	945	70-79	114-123	26-35	4	100	3,57	C	£ 703.97
1200x412	4	88	1145	70-79	114-123	26-35	4	100	0,91	C-E-D	£ 188.98
1200x620	6	88	1145	70-79	114-123	26-35	4	100	1,36	C-E-D	£ 278.81
1200x828	8	88	1145	70-79	114-123	26-35	4	100	1,82	C-E-D	£ 368.11
1200x1036	10	88	1145	70-79	114-123	26-35	4	100	2,27	C-E-D	£ 456.53
1200x1244	12	88	1145	70-79	114-123	26-35	4	100	2,73	C-E-D	£ 545.83
1200x1452	14	88	1145	70-79	114-123	26-35	4	100	3,18	C	£ 634.25

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	220	749	286	974
300x620	330	1124	429	1461
300x828	439	1499	571	1948
300x1036	549	1873	714	2435
300x1244	659	2248	857	2922
300x1452	769	2623	1000	3409
300x1660	879	2997	1143	3897
300x1868	989	3372	1286	4384
400x412	299	1021	389	1328
400x620	449	1532	584	1991
400x828	599	2042	779	2655
400x1036	749	2553	973	3319
400x1244	898	3063	1168	3983
400x1452	1048	3574	1363	4646
400x1660	1198	4085	1557	5310
400x1868	1348	4595	1752	5974
500x412	383	1305	497	1696
500x620	574	1957	746	2544
500x828	765	2609	995	3392
500x1036	956	3262	1243	4240
500x1244	1148	3914	1492	5088
500x1452	1339	4566	1741	5936
500x1660	1530	5219	1989	6784
500x1868	1722	5871	2238	7632
600x412	469	1600	610	2080
600x620	704	2400	915	3120
600x828	938	3200	1220	4160
600x1036	1173	4000	1525	5200
600x1244	1408	4800	1830	6240
600x1452	1642	5600	2135	7281
600x1660	1877	6400	2440	8321
600x1868	2112	7200	2745	9361
700x412	536	1827	696	2374
700x620	803	2740	1044	3562
700x828	1071	3653	1393	4749
700x1036	1339	4566	1741	5936
700x1244	1607	5479	2089	7123
700x1452	1875	6393	2437	8310
700x1660	2142	7306	2785	9498
700x1868	2410	8219	3133	10685
800x412	599	2042	779	2655
800x620	898	3063	1168	3983
800x828	1198	4085	1557	5310
800x1036	1497	5106	1946	6638
800x1244	1797	6127	2336	7965
800x1452	2096	7148	2725	9293
800x1660	2396	8169	3114	10620
800x1868	2695	9190	3504	11948
900x412	659	2248	857	2922
900x620	989	3372	1286	4384
900x828	1318	4496	1714	5845
900x1036	1648	5620	2143	7306
900x1244	1978	6744	2571	8767
900x1452	2307	7868	2999	10228
900x1660	2637	8992	3428	11689
900x1868	2967	10116	3856	13151
1000x412	717	2444	932	3177
1000x620	1075	3666	1397	4765
1000x828	1433	4888	1863	6354
1000x1036	1792	6110	2329	7942
1000x1244	2150	7331	2795	9531
1000x1452	2508	8553	3261	11119
1000x1660	2867	9775	3727	12708
1000x1868	3225	10997	4192	14296
1200x412	823	2806	1070	3648
1200x620	1234	4209	1605	5471
1200x828	1646	5612	2139	7295
1200x1036	2057	7015	2674	9119
1200x1244	2469	8418	3209	10943
1200x1452	2880	9821	3744	12767

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
3.98	5.11	0.03	410X459X130
5.95	7.46	0.04	410X667X130
7.94	9.68	0.05	410X875X130

AMAZONITE DOUBLE

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		
1400x412	4	88	1345	70-79	114-123	26-35	4	100	1.02	C-E-D	£ 210.92
1400x620	6	88	1345	70-79	114-123	26-35	4	100	1.54	C-E-D	£ 311.28
1400x828	8	88	1345	70-79	114-123	26-35	4	100	2.05	C-E-D	£ 411.10
1400x1036	10	88	1345	70-79	114-123	26-35	4	100	2.56	C-E-D	£ 510.07
1400x1244	12	88	1345	70-79	114-123	26-35	4	100	3.07	C-E-D	£ 609.89
1600x412	4	88	1545	70-79	114-123	26-35	4	100	1.14	C-E-D	£ 244.13
1600x620	6	88	1545	70-79	114-123	26-35	4	100	1.71	C-E-D	£ 360.65
1600x828	8	88	1545	70-79	114-123	26-35	4	100	2.28	C-E-D	£ 476.64
1600x1036	10	88	1545	70-79	114-123	26-35	4	100	2.84	C-E-D	£ 591.75
1800x204	2	88	1745	70-79	114-123	26-35	4	100	0.63	C	£ 144.96
1800x412	4	88	1745	70-79	114-123	26-35	4	100	1.25	C-E-D	£ 271.49
1800x620	6	88	1745	70-79	114-123	26-35	4	100	1.88	C-E-D	£ 399.22
1800x828	8	88	1745	70-79	114-123	26-35	4	100	2.50	C-E-D	£ 526.43
1800x1036	10	88	1745	70-79	114-123	26-35	4	100	3.13	C-E-D	£ 652.75
2000x412	4	88	1945	70-79	114-123	26-35	4	100	1.37	C-E-D	£ 289.38
2000x620	6	88	1945	70-79	114-123	26-35	4	100	2.05	C-E-D	£ 427.65
2000x828	8	88	1945	70-79	114-123	26-35	4	100	2.73	C-E-D	£ 565.39
2000x1036	10	88	1945	70-79	114-123	26-35	4	100	3.42	C-E-D	£ 702.26

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
1400x412	945	3222	1228	4188
1400x620	1417	4832	1842	6282
1400x828	1889	6443	2456	8376
1400x1036	2362	8054	3070	10470
1400x1244	2834	9665	3685	12564
1600x412	1085	3699	1410	4809
1600x620	1627	5548	2115	7213
1600x828	2169	7398	2820	9617
1600x1036	2712	9247	3525	12021
1800x204	623	2123	810	2761
1800x412	1245	4247	1619	5521
1800x620	1868	6370	2429	8282
1800x828	2491	8494	3238	11042
1800x1036	3114	10617	4048	13802
2000x412	1430	4876	1859	6339
2000x620	2145	7314	2788	9508
2000x828	2860	9752	3718	12678
2000x1036	3575	12190	4647	15847

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
14.54	17.10	0.10	1510X459X130
21.79	25.14	0.14	1510X667X130
29.06	33.06	0.18	1510X875X130
36.33	40.97	0.22	1510X1083X130
43.59	48.87	0.26	1510X1291X130
16.43	19.26	0.11	1710X459X130
24.64	28.34	0.15	1710X667X130
32.85	37.27	0.20	1710X875X130
41.06	46.20	0.25	1710X1083X130
9.18	11.38	0.07	1910X251X130
18.35	21.31	0.12	1910X459X130
27.52	31.42	0.17	1910X667X130
36.69	41.38	0.22	1910X875X130
45.86	51.35	0.27	1910X1083X130
20.27	23.79	0.13	2110X459X130
30.40	34.77	0.19	2110X667X130
40.53	45.77	0.25	2110X875X130
50.66	56.77	0.30	2110X1083X130

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