

DECLARATION OF PERFORMANCE

Ardent/Modus Stocked

Ref: 2026-531



1.	Unique identification code or name:	Ardent/Modus Stocked
2.	Intended use:	Heating systems in buildings
3.	Registered name:	Double Quick (Heating) Ltd Units 3 & 4 St Helens House St Helens Way, Thetford, Norfolk IP24 1HG.
4.	Systems of assessment:	System 3
5.	Harmonised standard:	BS EN 442-1:2014
5a.	Testing facility:	WSPLab Dr.-Ing. Frank Bitter, Kapuzinerweg 7 70374 Stuttgart, Germany, 1428
5b.	Test Report No:	07.50.ZEH.053

ESSENTIAL CHARACTERISTICS	PERFORMANCE
Reaction to fire	A1
Release of dangerous substances	None
Maximum operating pressure	1000 kPa
Pressure tightness	No leakage at 1,30 x MOP
Resistance to pressure	No breakage at 1,69 x MOP
Maximum surface temperature	110°C
Rated thermal outputs	Please see table below
Resistance against corrosion	Absence of surface corrosion after 100 h humidity
Resistance against minor impact	Class 0

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

S C Double
Managing Director



Dated January 2026



Dimensions and Thermal Outputs | 2 COLUMN

CODE	HEIGHT (mm)	WIDTH (mm)	OUTPUT (WATTS)	
			ΔT 50°C	ΔT 30°C
AM2.1500/6	1500	300	636	328
AM2.1500/11	1500	530	1166	600
AM2.1800/6	1800	300	750	386
AM2.1800/8	1800	392	1000	515
AM2.1800/11	1800	530	1375	708
AM2.1800/14	1800	668	1750	901
AM2.500/13	500	622	481	248
AM2.500/17	500	806	629	324
AM2.500/21	500	990	777	400
AM2.500/26	500	1220	962	495
AM2.500/30	500	1404	1110	572
AM2.600/13	600	622	572	295
AM2.600/17	600	806	748	385
AM2.600/21	600	990	924	476
AM2.600/26	600	1220	1144	589
AM2.600/30	600	1404	1320	680

Dimensions and Thermal Outputs | 3 COLUMN

CODE	HEIGHT (mm)	WIDTH (mm)	OUTPUT (WATTS)	
			ΔT 50°C	ΔT 30°C
AM3.1500/6	1500	300	858	442
AM3.1500/11	1500	530	1573	810
AM3.1800/6	1800	300	1020	525
AM3.1800/8	1800	392	1360	700
AM3.1800/11	1800	530	1870	963
AM3.1800/14	1800	668	2380	1226
AM3.300/21	300	990	651	335
AM3.300/26	300	1220	806	415
AM3.300/30	300	1404	930	479
AM3.400/21	400	990	861	443
AM3.400/26	400	1220	1066	549
AM3.400/30	400	1404	1230	633
AM3.500/13	500	622	663	341
AM3.500/17	500	806	867	447
AM3.500/21	500	990	1071	552
AM3.500/26	500	1220	1326	683
AM3.500/30	500	1404	1530	788
AM3.500/35	500	1634	1785	919
AM3.500/40	500	1864	2040	1051
AM3.600/13	600	622	780	402
AM3.600/17	600	806	1020	525
AM3.600/21	600	990	1260	649
AM3.600/26	600	1220	1560	803
AM3.600/30	600	1404	1800	927
AM3.600/35	600	1634	2100	1082
AM3.600/40	600	1864	2400	1236
AM3.750/13	750	622	975	502
AM3.750/17	750	806	1275	657
AM3.750/21	750	990	1575	811

Dimensions and Thermal Outputs | 4 COLUMN

CODE	HEIGHT (mm)	WIDTH (mm)	OUTPUT (WATTS)	
			ΔT 50°C	ΔT 30°C
AM4.300/21	300	990	804	414
AM4.300/26	300	1220	1040	536
AM4.300/30	300	1404	1200	618
AM4.400/21	400	990	1092	562
AM4.400/26	400	1220	1352	696
AM4.400/30	400	1404	1560	803
AM4.500/13	500	622	845	435
AM4.500/17	500	806	1105	569
AM4.500/21	500	990	1365	703
AM4.500/26	500	1220	1690	870
AM4.500/30	500	1404	1950	1004
AM4.500/35	500	1634	2275	1172
AM4.500/40	500	1864	2600	1339
AM4.600/13	600	622	1001	516
AM4.600/17	600	806	1309	674
AM4.600/21	600	990	1617	833
AM4.600/26	600	1220	2002	1031
AM4.600/30	600	1404	2310	1190
AM4.750/13	750	622	1235	636
AM4.750/17	750	806	1615	832
AM4.750/21	750	990	1995	1027