



Product Fiche

Supplier name	Arada
Product Code	FARRINGDON-ME-BLACK-EU-G2
Energy Efficiency Class (wood)	A
Direct Heat Output (wood)	8.2 kW
Indirect Heat Output (wood)	N/A
Energy Efficiency Index (wood)	101.3
The useful energy efficiency at nominal heat output and at minimum load (wood)	76.1 %

Specific precautions that shall be taken when the local space heater is assembled, installed or maintained:

Product should be installed in accordance with local building regulations.
Appliance will become very hot during use.

Dimensions

Width (across canopy)	533 mm
Height	666 mm
Depth (inc. handle boss)	362 mm
Flue Diameter	152 mm
Height of stand	130 mm
Height of pedestal	273 mm
Height of log store	330 mm
Total height on stand	796 mm
Total height on pedestal	939 mm
Total height on log store	996 mm
Height to centre of rear flue	547.5 mm
Depth from back to centre of top flue	113.5 mm
Ideal log length	430 mm

Features

Flexifuel	Yes
Stove body type	Freestanding
Ecodesign Ready	Yes
Suitable for smoke control areas	Yes
Suitable for direct air connection	Yes
Suitable for non-combustible 12mm hearth	Yes
Max hearth temperature	47.8 °C
Weight gross (packed weight)	112 Kg

Performance—Wood & Solid Fuel

	Wood Fuel	Solid Fuel
Energy Efficiency Class	A	E
Nett Efficiency	76.1 %	79.8 %
Nominal Output	8.2 Kw	8.1 kW
Output Range	4.9 – 8.7 kW	
Mean Co Emission (@13% O ₂)	0.06 %	0.03 %
Mean Co ₂ Emission (@13% O ₂)	9.9 %	12.2 %
DIN+ particulate	27 Nmg/m ³	7 Nmg/m ³
Mean NO _x Emission	97 Nmg/m ³	128 Nmg/m ³
Mean OGC Emission	40 Nmg/m ³	3 Nmg/m ³
Flue Gas Mass Flow	8 g/s	5.5 g/s
Flue Gas Temperature	293 °C	340 °C
Typical fuel load to achieve rated	1.82 kWh/kg (seasoned hardwood)	1.16 kWh/kg (MSF Maxibrite)

Minimum distance to combustibles

	A	B
Rear	500 mm	430 mm
Side	550 mm	580 mm
Max hearth temp	47 °C	47 °C
A = Single Walled Flue, with Rear Heat Shield fitted B = Twin Walled Flue, with Rear Heat Shield fitted		

Direct air spigot location

When viewing the rear side of stove

Height from floor	151 mm
Distance from RHS	168 mm