



Product Fiche

Supplier Name or Brand	Arada Ltd
Product Code	FARRINGTON-ME-BLACK-EU-G2
Energy Efficiency Class	A
Direct Heat Output	8.2 kW
Energy Efficiency Index	101.3
The useful energy efficiency at nominal heat output and at minimum load	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	533 mm
Height	666 mm
Depth	352 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	548 mm
Depth from back to centre of top flue	112 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

Minimum Distance To Combustibles

To Rear	To Rear (twin wall)	To Side	To Side (twin wall)
500 mm	450 mm	550 mm	600 mm

Performance - Wood & Solid Fuel

	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	A	E
Nett Efficiency	76.1 %	79.8 %
Nominal Output	8.2 kW	8.1 kW
DIN+ particulate	27 Nmg/m3	7 Nmg/m3
Mean Co Emission(@13% O2)	0.06 %	0.03 %
Mean Co2 Emission(@13% O2)	9.9 %	12.2 %
Mean NOx Emission(@13% O2)	97 Nmg/m3	128 Nmg/m3
Mean OGC Emission(@13% O2)	40 Nmg/m3	3 Nmg/m3
Flue Gas Mass Flow	8 g/s	5.5 g/s
Flue Gas Temperature	293 °C	340 °C