



## Product Fiche

Supplier Name or Brand	Arada Ltd
Product Code	FARRINGDON-S-BLACK-EU-G2
Energy Efficiency Class	A
Direct Heat Output	5.0 kW
Energy Efficiency Index	103.8
The useful energy efficiency at nominal heat output and at minimum load	77.8 %

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.*

## 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	43 °C
Weight gross (packed kg)	106 Kg

## Dimensions

Width	495 mm
Height	638 mm
Depth	356 mm
Flue Diameter	127 mm
Height of stand	130 mm
Height of pedestal	253 mm
Height of log store	310 mm
Total height on stand	768 mm
Total height on pedestal	891 mm
Total height on log store	948 mm
Height to centre of rear flue	520 mm
Depth from back to centre of top flue	112 mm
Ideal log length	360 mm

## Performance - Wood & Solid Fuel

	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	A	D
Nett Efficiency	77.8 %	82.4 %
Nominal Output	5 kW	4.9 kW
DIN+ particulate	13 Nmg/m3	5 Nmg/m3
Mean Co Emission(@13% O2)	0.11 %	0.06 %
Mean Co2 Emission(@13% O2)	9.5 %	11.6 %
Mean NOx Emission(@13% O2)	79 Nmg/m3	79 Nmg/m3
Mean OGC Emission(@13% O2)	92 Nmg/m3	5 Nmg/m3
Flue Gas Mass Flow	5.1 g/s	3.5 g/s
Flue Gas Temperature	261 °C	272 °C

## Minimum Distance To Combustibles

To Rear	To Rear (twin wall)	To Side	To Side (twin wall)
350 mm	250 mm	500 mm	400 mm