



Product Fiche

Supplier name	Arada
Product Code	EB12-CASSETTE-G2
Energy Efficiency Class	A
Direct Heat Output	4.3 kW
Indirect Heat Output	12.3 kW
Energy Efficiency Index	99.5
The useful energy efficiency at nominal heat	74.5%

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.

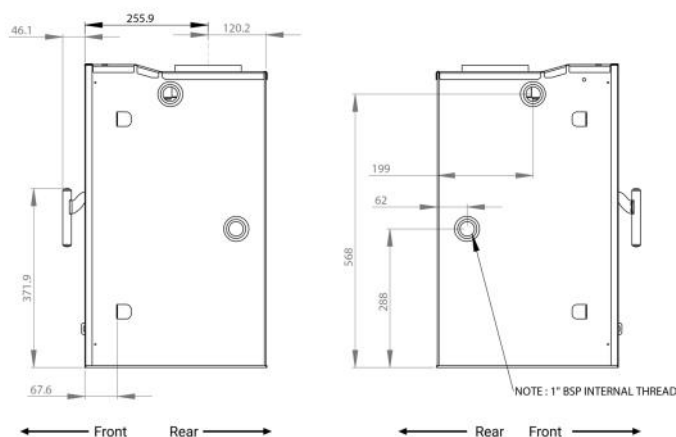
Dimensions

Width	606 mm
Height	631 mm
Depth	410 mm
Flue Diameter	127 mm
Depth into fireplace	377 mm
Height to centre of rear flue	122 mm
Depth from back to centre of top flue	122 mm
Ideal log length	440 mm

Minimum distance to combustibles

To Rear	To Side	Above
100 mm	100 mm	250 mm

Boiler Tapping Measurements



Connection point measurements shown in millimetres unless specified. Note: 1 inch BSP internal thread to connectors.

Features

Flexifuel	Yes
Stove body type	Cassette
Ecodesign Ready	No
Suitable for smoke control areas	No
Direct air connection	Yes *
Suitable for non-combustible 12mm hearth	No
Max hearth temperature	63.1 °C
Max Operating Pressure	3 bar

Performance—Wood & Solid Fuel

	Wood Fuel	Solid Fuel
Energy Efficiency Class	A	E
Nett Efficiency	74.6 %	74.5 %
Nominal Output	5.3kW	4.3 kW
Mean Co Emission (@13% O ₂)	0.33 %	0.28 %
Mean Co₂ Emission (@13% O ₂)	-	-
DIN+ particulate	-	-
Mean NO_x Emission (@13% O ₂)	64 Nmg/m ³	-
Mean OGC Emission (@13% O ₂)	375 Nmg/m ³	-
Flue Gas Mass Flow	9.9 g/s	10.2 g/s
Flue Gas Temperature	364 °C	473 °C

Direct air connection

* This stove has a mandatory requirement for a direct air connection. The product is factory fitted with a with an air supply adaptor located on the base of the appliance, please refer to the EcoBoiler Cassette Stove Installation Guide (BK680) on our website for full details.