



Product Fiche

Supplier Name or Brand	Arada Ltd
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 output and at minimum load	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
Depth into fireplace	377 mm

Please note: Dimensions do not include optional trims where shown

Features

Flexifuel	No
Stove body type	Cassette
Suitable for Smoke Control Areas	No
Suitable for direct air connection	Yes
Suitable for non-combustible 12mm hearth	No
Max operating pressure	3 bar
Max hearth Temperature	63.1 °C

Performance - Wood & Solid Fuel

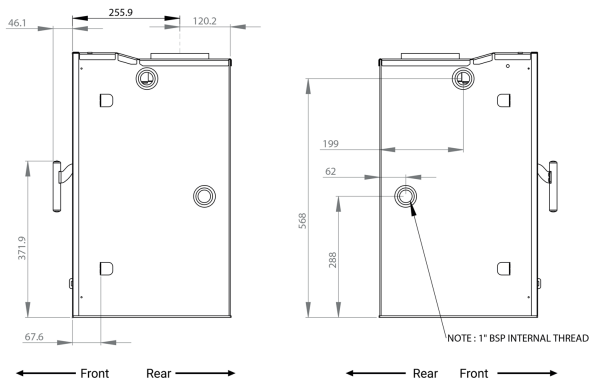
	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	E	E
Nett Efficiency	74.5 %	74.5 %
Nominal Output to Space	4.3 kW	4.3 kW
Nominal Output to Water	12.3 kW	12.3 kW
DIN+ particulate	Nmg/m3	Nmg/m3
Mean Co Emission(@13% O2)	0.28 %	0.28 %
Mean Co2 Emission(@13% O2)	%	%
Mean NOx Emission(@13% O2)	Nmg/m3	Nmg/m3
Mean OGC Emission(@13% O2)	Nmg/m3	Nmg/m3
Flue Gas Mass Flow	10.2 g/s	10.2 g/s
Flue Gas Temperature	473 °C	473 °C

Minimum Distance To Combustibles

To Rear	To Side	Above
100 mm	100 mm	250 mm

Boiler Tapping Measurements

Boiler connections - Side view



Connection point measurements shown in millimeters unless specified