



## Product Fiche

Supplier Name or Brand	Arada Ltd
Product Code	EB12-CASSETTE
Energy Efficiency Class	E
Direct Heat Output	4.3 kW
Indirect Heat Output	12.3 kW
Energy Efficiency Index	68.4
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.*

## 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

## 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*

## Performance - Wood & Solid Fuel

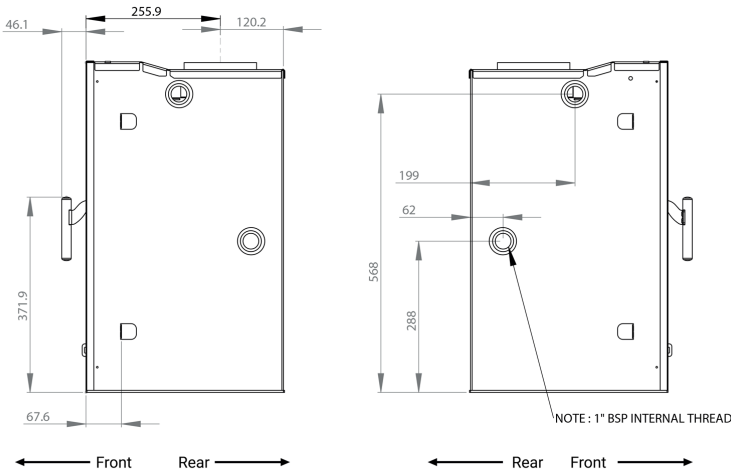
	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	E	E
Nett Efficiency	74.5 %	74.5 %
Nominal Output to Space	4.3 kW	4.3 kW
Nominal Output to Water	12.3 kW	12.3 kW
DIN+ particulate	Nmg/m3	Nmg/m3
Mean Co Emission(@13% O2)	0.28 %	0.28 %
Mean Co2 Emission(@13% O2)	%	%
Mean NOx Emission(@13% O2)	Nmg/m3	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