



Product Fiche

Supplier Name or Brand	Arada Ltd
Product Code	EB25HE-G5
Energy Efficiency Class	A
Direct Heat Output	9.2 kW
Indirect Heat Output	15.7 kW
Energy Efficiency Index	95.0
The useful energy efficiency at nominal heat output and at minimum load	73.0 %

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	678 mm
Height	725 mm
Depth	498 mm
Flue Diameter	152 mm
Height to centre of rear flue	565 mm
Depth from back to centre of top flue	152 mm
Ideal log length	450 mm

Features

Flexifuel	No
Stove body type	Freestanding
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	156.1 °C
Weight gross (packed kg)	195 Kg

Performance - Wood & Solid Fuel

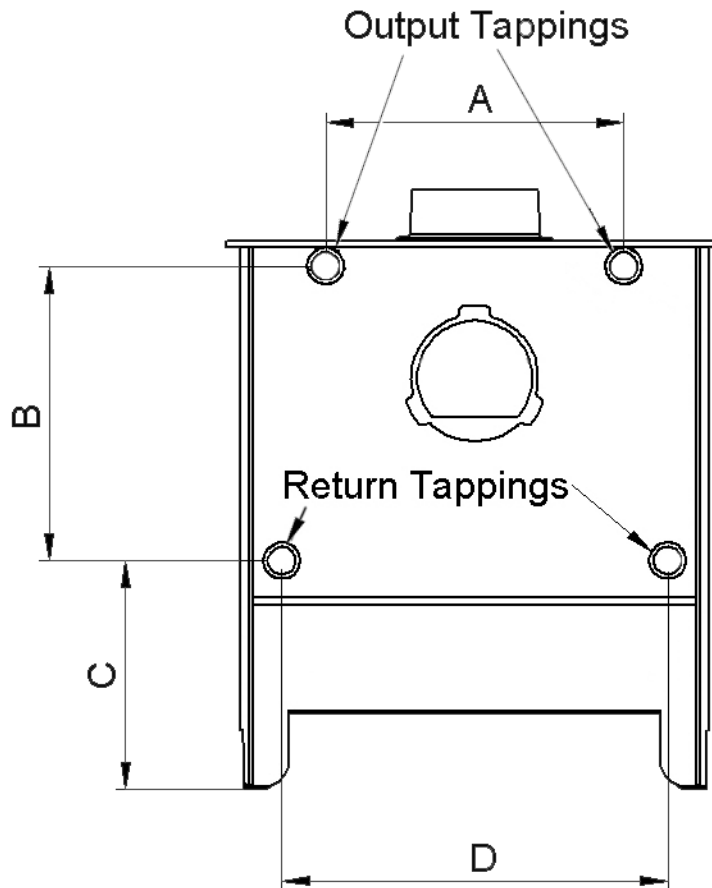
	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	A	E
Nett Efficiency	73.0 %	72.4 %
Nominal Output to Space	9.2 kW	12.7 kW
Nominal Output to Water	15.7 kW	22.5 kW
Mean Co Emission(@13% O2)	0.50 %	0.77 %
Mean Co2 Emission(@13% O2)	12.12 %	-
Mean NOx Emission(@13% O2)	82 Nmg/m3	-
Mean OGC Emission(@13% O2)	925 Nmg/m3	-
Flue Gas Mass Flow	18.3 g/s	18.9 g/s
Flue Gas Temperature	379 °C	456 °C

Minimum Distance To Combustibles

To Rear	To Side	Above
200 mm	150 mm	456 mm

Boiler Tapping Measurements

Freestanding Boiler Tapping Measurements.
Rear view example shown. Not to scale.



A	B	C	D
390 mm	416 mm	280 mm	544 mm