



Product Fiche

Supplier Name or Brand	Arada Ltd
Product Code	ECB5FPLUS-INSETsn
Energy Efficiency Class	A+
Direct Heat Output	4.9 kW
Energy Efficiency Index	107.1
The useful energy efficiency at nominal heat output and at minimum load	80.1 %

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	Inset
Suitable for Smoke Control Areas	No
Suitable for direct air connection	No
Suitable for non-combustible 12mm hearth	No
Max hearth Temperature	127 °C
Flue outlet	Letterbox style
Weight gross (packed kg)	68 Kg

Performance - Wood & Solid Fuel

	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	A+	
Nett Efficiency	80.1 %	%
Nominal Output	4.9 kW	4.8 kW
DIN+ particulate	Nmg/m3	Nmg/m3
Mean Co Emission(@13% O2)	0.50 %	%
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	3.4 g/s	-
Flue Gas Temperature	261 °C	-

Optional Extras

Long Reach Flue Gather - [5INSETGATHER-LONG]
Standard Flue Gather - [5INSETGATHER]

Dimensions

Width	536 mm
Height	590 mm
Depth	362 mm
Flue Diameter	127 mm
Height of stand	136 mm
Height of log store	386 mm
Total height on stand	726 mm
Total height on log store	976 mm
Depth into fireplace	190 mm
Width into fireplace	375 mm
Height into fireplace	535 mm
Depth of front fascia	172 mm
Ideal log length	200 mm

Minimum Distance To Combustibles

To Side	Above
200 mm	300 mm