



Product Fiche

Supplier Name or Brand	Arada Ltd
Product Code	SOL5M-INSET-S2sn
Energy Efficiency Class	A+
Direct Heat Output	4.8 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.

Dimensions

Width	545 mm
Height	590 mm
Depth	362 mm
Flue Diameter	127 mm
Depth into fireplace	190 mm
Width into fireplace	372 mm
Height into fireplace	535 mm
Depth of front fascia	127 mm
Ideal log length	200 mm

Features

Flexifuel	No
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	127.0 °C
Flue outlet	Letterbox style
Weight gross (packed kg)	68 Kg

Minimum Distance To Combustibles

To Side	Above
200 mm	300 mm

Performance - Wood & Solid Fuel

	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	A+	
Nett Efficiency	80.1 %	%
Nominal Output	4.8 kW	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	g/s
Flue Gas Temperature	261 °C	°C

Optional Extras

Floor Fixing Kit - [AFS1135]

Long Reach Flue Gather - [5INSETGATHER-LONG]

Standard Flue Gather - [5INSETGATHER]

Solution 5 Inset - General Dimensions

