



Product Fiche

Supplier Name or Brand	Arada Ltd
Product Code	SOL5MCE-S2sn
Energy Efficiency Class	A+
Direct Heat Output	4.9 kW
Energy Efficiency Index	107.4
The useful energy efficiency at nominal heat output and at minimum load	74.7 %

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	Freestanding
Suitable for Smoke Control Areas	No
Suitable for direct air connection	No
Suitable for non-combustible 12mm hearth	Yes
Max hearth Temperature	51.4 °C
Weight gross (packed kg)	57 Kg

Dimensions

Width	397 mm
Height	522 mm
Depth	388 mm
Flue Diameter	102 mm
Height of stand	100 mm
Total height on stand	622 mm
Height to centre of rear flue	424 mm
Depth from back to centre of top flue	94 mm
Ideal log length	254 mm

Performance - Wood & Solid Fuel

	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	A+	
Nett Efficiency	74.7 %	%
Nominal Output	4.9 kW	kW
DIN+ particulate	Nmg/m3	Nmg/m3
Mean Co Emission(@13% O2)	0.58 %	%
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	4.4 g/s	g/s
Flue Gas Temperature	306 °C	°C

Minimum Distance To Combustibles

To Rear	To Side	Above
625 mm	525 mm	306 mm

Optional Extras

Add-in Boiler - [AIB0]
 Arada Universal Stand - [STAND001]
 Floor Fixing Kit - [AFS1135]
 Universal Stand/Log Store - [STAND003]