



Product Fiche

Supplier Name or Brand	Arada Ltd
Product Code	SOL5MCE-WSsn
Energy Efficiency Class	A
Direct Heat Output	4.9 kW
Energy Efficiency Index	105.9
The useful energy efficiency at nominal heat output and at minimum load	79.3 %

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	Yes
Suitable for direct air connection	No
Suitable for non-combustible 12mm hearth	Yes
Max hearth Temperature	62.9 °C
Weight gross (packed kg)	82 Kg
Weight nett (unpacked kg)	78 Kg

Dimensions

Width	541 mm
Height	600 mm
Depth	365 mm
Flue Diameter	127 mm
Height of stand	136 mm
Height of log store	386 mm
Total height on stand	736 mm
Total height on log store	986 mm
Height to centre of rear flue	484 mm
Depth from back to centre of top flue	108 mm
Ideal log length	380 mm

Performance - Wood & Solid Fuel

	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	A	
Nett Efficiency	79.3 %	%
Nominal Output	4.9 kW	kW
DIN+ particulate	Nmg/m3	Nmg/m3
Mean Co Emission(@13% O2)	0.21 %	%
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	6.96 g/s	g/s
Flue Gas Temperature	178.4 °C	°C

Minimum Distance To Combustibles

To Rear	To Side	Above
300 mm	300 mm	381 mm