



Product Fiche

Supplier Name or Brand	Arada Ltd
Product Code	HOLBORN5
Energy Efficiency Class	A
Direct Heat Output	4.9 kW
Energy Efficiency Index	106
The useful energy efficiency at nominal heat output and at minimum load	79.80 %

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	484 mm
Height	650 mm
Depth	371 mm
Flue Diameter	127 mm
Depth from back to centre of top flue	132 mm
Ideal log length	300 mm

Features

Flexifuel	No
Stove body type	Freestanding
Ecodesign Ready	Yes
Suitable for Smoke Control Areas	Yes
Suitable for direct air connection	Yes
Suitable for non-combustible 12mm hearth	Yes
Max hearth Temperature	51.0 °C

Performance - Wood & Solid Fuel

	Wood Fuel	Smokeless Solid Fuel
Energy Efficiency Class	A	D
Nett Efficiency	79.80 %	82.4 %
Nominal Output	4.9 kW	4.9 kW
DIN+ particulate	27 Nmg/m ³	10 Nmg/m ³
Mean Co Emission(@13% O ₂)	0.11 %	0.100 %
Mean Co ₂ Emission(@13% O ₂)	9.0 %	10.90 %
Mean NO _x Emission(@13% O ₂)	95.0 Nmg/m ³	94.0 Nmg/m ³
Mean OGC Emission(@13% O ₂)	86.0 Nmg/m ³	26.0 Nmg/m ³
Flue Gas Mass Flow	4.70 g/s	3.5 g/s
Flue Gas Temperature	255.0 °C	254.0 °C

Minimum Distance To Combustibles

To Rear	To Rear (twin wall)	To Side	To Side (twin wall)
700 mm	75.0 mm	550 mm	500.0 mm