



## Dimensions

Width (across footprint)	545 mm
Height (top canopy to base)	771 mm
Depth (including handle)	425 mm
Flue Diameter	127 mm
Height to centre of rear flue	617 mm
Depth from back to centre of top flue	180 mm
Ideal log length / diameter	250 mm / 100 mm
Short log store height / total height	219 mm / 990 mm
Tall log store height / total height	312 mm / 1083 mm
Short pedestal height / total height	206 mm / 977 mm
Tall pedestal height / total height	312 mm / 1083 mm

## Performance—Wood Fuel

Energy Efficiency Class	A
Nett Efficiency	78.6 %
Nominal Output	7.3 kW
Output Range	4.8 – 8.4 kW
Mean Co Emission (@13% O <sub>2</sub> )	0.1 %
DIN+ Particulates (@13% O <sub>2</sub> )	34 Nmg/m <sup>3</sup>
Mean NO <sub>x</sub> Emission (@13% O <sub>2</sub> )	85 Nmg/m <sup>3</sup>
Mean OGC Emission (@13% O <sub>2</sub> )	80 Nmg/m <sup>3</sup>
Flue Gas Mass Flow	5.6 g/s
Mean Flue Gas Temperature	313 °C
Typical fuel load to achieve nominal rated output/hour	2.04 kWh/Kg (Seasoned hardwood)

## Product Fiche

Supplier name	Arada
Product Code	HOXTON-7
Energy Efficiency Class (wood)	A
Direct Heat Output (wood)	7.3 kW
Indirect Heat Output (wood)	N/A
Energy Efficiency Index (wood)	102.5
The useful energy efficiency at nominal heat output and at minimum load (wood)	78.6 %

### 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

Stove body type	Freestanding
Ecodesign Ready	Yes
Suitable for smoke control areas	Yes (Restrictor plate must be fitted)
Suitable for direct air connection	Yes
Suitable for non-constructural hearth	Yes
Weight gross (packed kg)	123 Kg
Weight nett (unpacked kg)	113 Kg

## Minimum distance to combustibles

	Single wall flue	Twin wall flue *
Rear	250 mm	200 mm
Side	500 mm	500 mm
Max hearth temp	32 °C	32 °C

\* With twin wall starter section ( Scheidel 5" (149644) and 6" (149645) ) fitted

## Direct air spigot location

### When viewing the rear side of stove

Spigot diameter	100 mm
Height from floor (standard feet)	90 mm
Lateral position	Centre
Distance from rear (viewed from underneath)	146 mm