i400 BK999/i400-G2sn 08/03/2022



Dimensions

Width	405 mm
Height	558 mm
Depth	407 mm
Flue Diameter	127 mm
Depth into fireplace	351 mm
Width into fireplace	405 mm
Height into fireplace	558 mm
Depth from back to centre of top flue	100 mm
Ideal log length	255 mm

Please note: Dimensions do not include optional trims as shown

Minimum distance to combustibles

To Side	Above
220 mm	700 mm

Product Fiche

Supplier name	Arada
Product Code	i400-G2sn
Energy Efficiency Class (wood)	Α
Direct Heat Output (wood)	4.9 kW
Indirect Heat Output (wood)	N/A
Energy Efficiency Index (wood)	101.2
The useful energy efficiency at nominal heat output and at minimum load (wood)	76 %

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	Yes
Stove body type	Cassette
Ecodesign Ready	No
Suitable for smoke control areas	Yes
Suitable for direct air connection	Yes
Suitable for non-combustible 12mm hearth	No
Max hearth temperature	119 °C
Flue outlet	Vertical spigot
Weight gross (packed weight)	64 Kg

Performance—Wood Fuel

	Wood Fuel
Energy Efficiency Class	Α
Nett Efficiency	76 %
Nominal Output	4.9 kW
Output Range	4.1 – 6.9 kW
Mean Co Emission (@13% O2)	0.19 %
Mean Co2 Emission(@13% O2)	-
DIN+ particulate	-
Mean NOx Emission (@13% O2)	-
Mean OGC Emission(@13% O2)	-
Flue Gas Mass Flow	4.6 g/s
Flue Gas Temperature	329 °C