



Dimensions

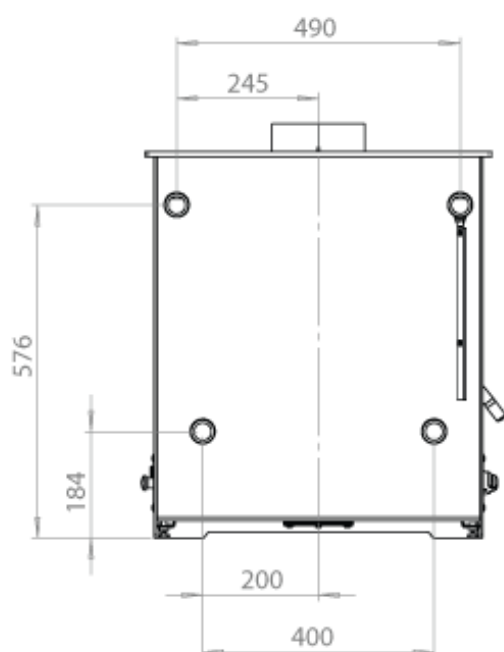
Width	600 mm
Height (without / with top flue collar)	668 mm / 717 mm
Depth (including handle)	500 mm
Flue Outlet Diameter	152 mm / 6 inch
Depth from back to centre of top flue	147 mm

Minimum Distance to Materials

Combustible Materials				Non-combustible Materials	
To Rear (C)	To Sides (A)	To Side Wall (front)	Above	To Rear	To Sides
100 mm	100 mm	400 mm	500 mm	100 mm	100 mm

(A)—Allowing for Access (C)—Allowing for Connections

Boiler Connection Terminals



NOTE : 1" BSP WATER CONNECTION

Product Fiche

Supplier name	Arada
Product Code	STRATFORD-20B
Energy Efficiency Class (solid)	C
Direct Heat Output (solid)	6.3 kW
Indirect Heat Output (solid)	6.7 kW
Energy Efficiency Index (solid)	81.33
The useful energy efficiency at nominal heat output and at minimum load (solid)	88.6 %

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

Ecodesign Ready	Yes
Suitable for smoke control areas	Yes
Max operating pressure	3 bar
Suitable for non-combustible 12mm hearth	No
Suitable for direct air connection	Yes
Max hearth temp. directly under stove	>100 °C
Weight gross (packed kg)	201Kg
Weight nett (unpacked kg)	192 Kg

Performance – Solid Smokeless Fuel

Energy Efficiency Class	C
Nett Efficiency	88.6 %
Nominal Output to water	6.7 kW
Nominal Output to room	6.3 kW
Output range to water	4–13 kW
Output range to room	4–10 kW
Mean Co Emission (@13% O ₂)	0.05 %
DIN+ particulate	8 Nmg/m ³
Mean NO _x Emission (@13% O ₂)	133 Nmg/m ³
Mean OGC Emission (@13% O ₂)	38 Nmg/m ³
Flue Gas Mass Flow	9.6 g/s
Mean Flue Temperature	158 °C
Typical Fuel load for nominal rated output per hour (kWh/Kg)	1.6 (MSF)