

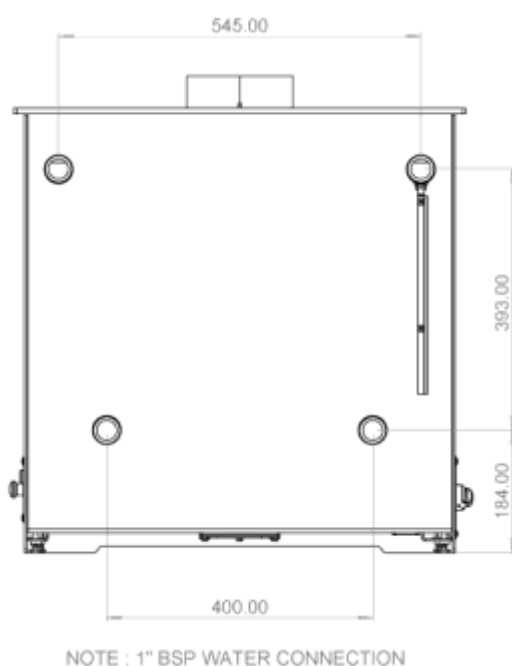
Dimensions

| | |
|---------------------------------------|-----------------|
| Width | 680 mm |
| Height (including top flue collar) | 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 | To Sides | Above | To Rear | To Sides |
| 230 mm | 530 mm | 450 mm | 75 mm | 75 mm |

Boiler Connection Terminals



Product Fiche

| | |
|---|---------------|
| Supplier name | Arada |
| Product Code | STRATFORD-25B |
| Energy Efficiency Class (solid) | D |
| Direct Heat Output (solid) | 6.1 kW |
| Indirect Heat Output (solid) | 14.1 kW |
| Energy Efficiency Index (solid) | 73.44 |
| The useful energy efficiency at nominal heat output and at minimum load (solid) | 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.

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) | Approx 238 Kg |
| Weight nett (unpacked kg) | Approx 226 Kg |

Performance — Solid Fuel

| | |
|--|------------------------|
| Energy Efficiency Class | D |
| Nett Efficiency | 80 % |
| Nominal Output to water | 14.1 kW |
| Nominal Output to room | 6.1 kW |
| Output range to water | 4–16 kW |
| Output range to room | 4–10 kW |
| Mean Co Emission (@13% O ₂) | 0.05 % |
| DIN+ particulate | 19 Nmg/m ³ |
| Mean NO _x Emission (@13% O ₂) | 127 Nmg/m ³ |
| Mean OGC Emission (@13% O ₂) | 17 Nmg/m ³ |
| Flue Gas Mass Flow | 14.7 g/s |
| Mean Flue Temperature | 305 °C |
| Typical Fuel load for nominal rated output per hour (kWh/Kg) | 2.85 (Anthracite) |