



## Product Fiche

|   |           |
|---|-----------|
| Supplier Name or Brand  | Arada Ltd |
| Product Code  | i750-G2sn |
| Energy Efficiency Class   | A         |
| Direct Heat Output  | 8.9 kW    |
| Energy Efficiency Index   | 105.1     |
| The useful energy efficiency at nominal heat output and at minimum load | 8.9 %     |

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        |
| Suitable for Smoke Control Areas         | Yes             |
| Suitable for direct air connection       | Yes             |
| Suitable for non-combustible 12mm hearth | No              |
| Max hearth Temperature                   | 67.5 °C         |
| Flue outlet                              | Vertical Spigot |

## Performance - Wood & Solid Fuel

|                            | Wood Fuel | Smokeless Solid Fuel |
|----------------------------|-----------|----------------------|
| Energy Efficiency Class    | A         |                      |
| Nett Efficiency            | 78.7 %    | %                    |
| Nominal Output             | 8.9 kW    | 8.9 kW               |
| DIN+ particulate           | Nmg/m3    | Nmg/m3               |
| Mean Co Emission(@13% O2)  | 0.27 %    | %                    |
| Mean Co2 Emission(@13% O2) | %         | %                    |
| Mean NOx Emission(@13% O2) | Nmg/m3    | Nmg/m3               |
| Mean OGC Emission(@13% O2) | Nmg/m3    | Nmg/m3               |
| Flue Gas Mass Flow         | 5.9 g/s   | -                    |
| Flue Gas Temperature       | 331 °C    | -                    |

## Dimensions

|                                       |        |
|---------------------------------------|--------|
| Width                                 | 762 mm |
| Height                                | 558 mm |
| Depth                                 | 407 mm |
| Flue Diameter                         | 127 mm |
| Depth into fireplace                  | 351 mm |
| Height into fireplace                 | 558 mm |
| Depth from back to centre of top flue | 100 mm |
| Ideal log length                      | 600 mm |

*Please note: Dimensions do not include optional trims where shown*

## Minimum Distance To Combustibles

| To Rear | To Rear (twin wall) | To Side | To Side (twin wall) | Above  |
|---------|---------------------|---------|---------------------|--------|
| mm      | mm                  | 150 mm  | mm                  | 600 mm |