



E909 Vitro; N° Série 02-03-00---

Fogo Montanha, Rua da Cova da Areia (E.M. 605), 695, 3750-071 Aguada de Cima  
Águeda- Portugal - Made in Portugal  
N° DOP DD-052-B

**Emissions (13%O<sub>2</sub>):**

|       | Nom                    | Part |
|-------|------------------------|------|
| CO :  | 1250 mg/m <sup>3</sup> | -    |
| NOx : | 200 mg/m <sup>3</sup>  | -    |
| OGC : | 80 mg/m <sup>3</sup>   | -    |
| PM :  | 40 mg/m <sup>3</sup>   | -    |

**Performance:**

|            | Nom   | Part |
|------------|-------|------|
| $P$ :      | 11 kW | -    |
| $P_W$ :    | -     | -    |
| $P_{SH}$ : | 11 kW | -    |
| $\eta$ :   | 80 %  | -    |
| $p$ :      | 12 Pa | -    |

**EN 16510-1:2022 / EN 16510-2-2:2022**

|                                                                   |                    |
|-------------------------------------------------------------------|--------------------|
| Flue gas outlet temperature (Nom-Part):                           | 346 °C- -          |
| Diameter of the flue gas outlet :                                 | 200 mm             |
| Fire safety of installation to the chimney :                      | T 400 G            |
| Seasonal space heating efficiency ( $\eta_s$ ) :                  | 70 %               |
| Energy Efficiency Index (EEI) :                                   | 106                |
| Energy Efficiency Class :                                         | A                  |
| The permissible maximum water operation pressure ( $P_W$ - bar):  | -                  |
| Protective Insulation according to manufacture r's instructions : | 40 mm              |
| Power supply voltage ( $E$ ) :                                    | -                  |
| Power supply frequency ( $f$ ) :                                  | -                  |
| Maximum electric power input ( $W_{max}$ ) :                      | -                  |
| Mass of the appliance ( $m$ ) :                                   | 137 kg             |
| Fuel Type :                                                       | Type I             |
| Operation Type :                                                  | INT - Intermittent |

**Minimum distances to combustible materials**

|                         |                       |                                     |
|-------------------------|-----------------------|-------------------------------------|
| Bottom $d_B = 0$ mm     | Floor $d_F = 1500$ mm | Side radiation area $d_L = 1500$ mm |
| Ceiling $d_C = 1500$ mm | Rear $d_R = 500$ mm   |                                     |
| Front $d_P = 1500$ mm   | Side $d_S = 530$ mm   |                                     |
| Non-Comb $d_{non} = -$  |                       |                                     |

