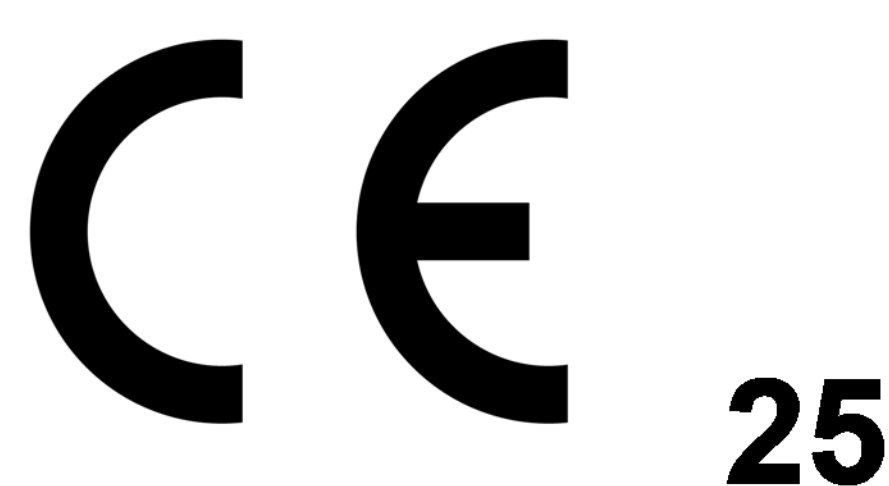


Test report : CEE-0309/25-1

CEE-0310/25-1

NB : 1722



Type: B

Fuel: Wood Logs

SOLZAIMA

VENUS ECO 70; N° Série 01-02-00---

Solzaima, SA., Rua da Cova da Areia (E.M. 605), 695, 3750-071 Aguada de Cima
Águeda- Portugal - Made in Portugal

N° DOP DD-086-B

Emissions (13%O₂):

| | Nom | Part |
|-------|------------------------|------|
| CO : | 1352 mg/m ³ | - |
| NOx : | 200 mg/m ³ | - |
| OGC : | 80 mg/m ³ | - |
| PM : | 40 mg/m ³ | - |

Performance:

| | Nom | Part |
|------------|--------|------|
| P : | 9,4 kW | - |
| P_w : | - | - |
| P_{SH} : | 9,4 kW | - |
| η : | 80 % | - |
| p : | 12 Pa | - |

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

| | |
|---|--------------------|
| Flue gas outlet temperature (Nom-Part): | 287 °C- - |
| Diameter of the flue gas outlet : | 180 mm |
| Fire safety of installation to the chimney : | T 400 G |
| Seasonal space heating efficiency (η_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) : | 230 V |
| Power supply frequency (f) : | 50 Hz |
| Maximum electric power input (W_{max}) : | 30 W |
| Mass of the appliance (m) : | 119 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 $d_R = 700$ mm | |
| Front $d_P = 1500$ mm | Side $d_S = 300$ mm | |
| Non-Comb $d_{non} = -$ | | |



Only use recommended fuels / Read and follow the manual / Shared flow prohibited