



EN 13229

BlmSchV Stufe 2

Regensburger BStV / Aachener BStV / Munchener BStV

ART.15a B-VG / LRV

4 stelle DM.186 / Conto Termico 2.0



| | |
|---|--|
| (Max) nominal heat output | 11.6 kW |
| Minimum heat output | 5.2 kW |
| Efficiency at Max | 85.1 % |
| Efficiency at Min | 85.5 % |
| Energy Efficiency Class (A++ / G scale) | A+ |
| Energy Efficiency Index (EEI) | 113 % |
| Seasonal space heating energy efficiency (η_s) | 75 % |
| Temperature of exhaust smoke at Max | 226 °C |
| Temperature of exhaust smoke at Min | 221 °C |
| Particulate/OGC / Nox (nominal at 13%O₂) | 10 - 41 - 111 mg/Nm³ |
| CO at 13% O₂ at Min and at Max | 0.088 - 0.093 % |
| CO₂ at Min and at Max | 11.2 - 11.3 % |
| Recommended draught at Max power | 12 Pa |
| Minimum draught allowed for minimum power | 10 Pa |
| Mass of smoke at Min and at Max | 3.6 - 8 g/sec |
| Fuel dimensions | L 250÷330mm |
| Hourly consumption at Min and at Max | 1.4 - 3.1 kg/h * |
| Heatable volume m³ | 211 - 331 - 580 ** |
| Combustion air inlet | Ø 100 mm |
| Air inlet | 100 cm² |
| Smoke outlet | Ø 200 mm |
| Net weight | 135 kg |
| Distance from combustible material (back/side/under) | 180 mm / 230 mm / 530 mm |
| Distance from combustible material (front/ceiling) | 780 mm / 1200 mm |

* Data that may vary depending on the type of pellets used.

 **Heatable volume based on the requested power per m³ (respectively 55-35-20 W/m³)