



EN 13229

BlmSchV Stufe 2

Regensburger BStV / Aachener BStV / Munchener BStV

LRV

4 stelle DM.186 / Conto Termico 2.0



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|---|--|
| (Max) nominal heat output | 9.5 kW |
| Minimum heat output | 5.6 kW |
| Efficiency at Max | 85.1 % |
| Efficiency at Min | 84.6 % |
| 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 | 174 °C |
| Particulate/OGC / Nox (nominal at 13%O₂) | 24 - 65 - 130 mg/Nm³ |
| CO at 13% O₂ at Min and at Max | 0.172 - 0.077 % |
| CO₂ at Min and at Max | 8.1 - 11.7 % |
| Recommended draught at Max power | 12 Pa |
| Minimum draught allowed for minimum power | 10 Pa |
| Mass of smoke at Min and at Max | 5.6 - 6.8 g/sec |
| Fuel dimensions | L 250 ÷ 330mm |
| Hourly consumption at Min and at Max | 1.51 - 2.54 kg/h * |
| Heatable volume m³ | 173 - 271 - 475 ** |
| Combustion air inlet | Ø 100 mm |
| Air inlet | 100 cm² |
| Smoke outlet | Ø 150 mm |
| Nominal electrical power (EN 60335-1). | 28 W |
| Supply voltage and frequency | 230 Volt / 50 Hz |
| Net weight | 138 kg |
| Distance from combustible material (back/side/under) | 180 mm / 230 mm / 200 mm |
| Distance from combustible material (front/ceiling) | 750 mm / 1500 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)