



EN 13229

BlmSchV Stufe 2

Regensburger BStV / Aachener BStV / Munchener BStV

LRV

4 stelle DM.186



| | |
|---|----------------------------------|
| (Max) nominal heat output | 18.6 kW |
| Efficiency at Max | 77.2 % |
| Energy Efficiency Class (A++ / G scale) | A |
| Energy Efficiency Index (EEI) | 102 % |
| Seasonal space heating energy efficiency (ηs) | 67 % |
| Temperature of exhaust smoke at Max | 303 °C |
| Particulate/OGC / Nox (nominal at 13%O2) | 12 - 35 - 109 mg/Nm3 |
| CO at 13% O₂ at Max | 0.095 % |
| CO₂ at Max | 9.9 % |
| Mass of smoke at Max | 16 g/sec |
| Fuel dimensions | L 250 ÷ 330mm |
| Hourly consumption at Max | 5.3 kg/h * |
| Heatable volume m3 | 338 - 531 - 930 ** |
| Combustion air inlet | Ø 150 mm |
| Air inlet | 180 cm2 |
| Smoke outlet | Ø 200 mm |
| Net weight | 298 kg |
| Distance from combustible material (back/side/under) | 1200 mm / 160 mm / 220 mm |
| Distance from combustible material (front/ceiling) | 800 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)