



EN 13229

BlmSchV Stufe 2

Regensburger BStV / Aachener BStV / Munchener BStV

LRV

4 stelle DM.186 / Conto Termico 2.0



(Max) nominal heat output	11.8 kW
Minimum heat output	5.8 kW
Efficiency at Max	85.2 %
Efficiency at Min	83.8 %
Energy Efficiency Class (A++ / G scale)	A+
Energy Efficiency Index (EEI)	113 %
Seasonal space heating energy efficiency (ηs)	75 %
Temperature of exhaust smoke at Max	223 °C
Temperature of exhaust smoke at Min	184 °C
Particulate/OGC / Nox (nominal at 13%O2)	19 - 67 - 130 mg/Nm3
CO at 13% O₂ at Min and at Max	0.229 - 0.086 %
CO₂ at Min and at Max	8.2 - 11 %
Recommended draught at Max power	12 Pa
Minimum draught allowed for minimum power	10 Pa
Mass of smoke at Min and at Max	5.8 - 8.9 g/sec
Fuel dimensions	L 250 ÷ 330mm
Hourly consumption at Min and at Max	1.57 - 3.15 kg/h *
Heatable volume m3	215 - 337 - 590 **
Combustion air inlet	Ø 150 mm
Air inlet	150 cm2
Smoke outlet	Ø 200 mm
Nominal electrical power (EN 60335-1).	57 W
Supply voltage and frequency	230 Volt / 50 Hz
Net weight	165 kg
Distance from combustible material (back/side/under)	180 mm / 280 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)