



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	150 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)