



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)