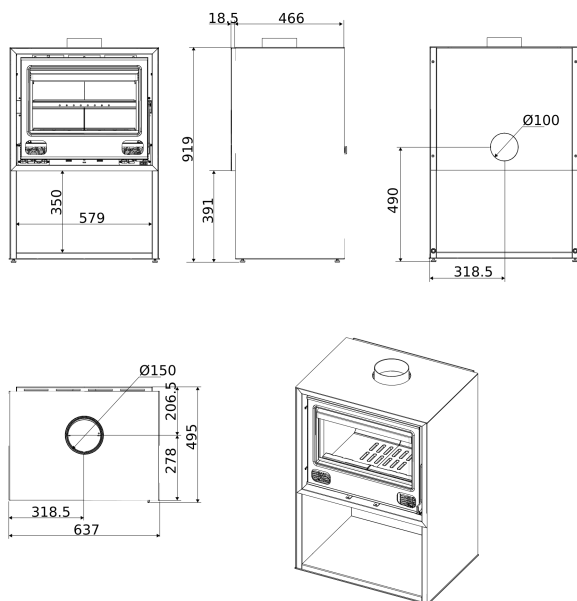




EN 13240

BlmSchV Stufe 2

Regensburger BStV / Aachener BStV / Munchener BStV

LRV

4 stelle DM.186 / Conto Termico 2.0



(Max) nominal heat output	6.6 kW
Minimum heat output	4.5 kW
Efficiency at Max	85.1 %
Efficiency at Min	86.7 %
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	200 °C
Temperature of exhaust smoke at Min	168 °C
Particulate/OGC / Nox (nominal at 13%O ₂)	24 - 65 - 130 mg/Nm ³
CO at 13% O ₂ at Min and at Max	0.119 - 0.077 %
CO ₂ at Min and at Max	9.1 - 10.4 %
Recommended draught at Max power	12 Pa
Minimum draught allowed for minimum power	10 Pa
Mass of smoke at Min and at Max	4 - 5.1 g/sec
Fuel dimensions	L 250 ÷ 330mm
Hourly consumption at Min and at Max	1.2 - 1.77 kg/h *
Heatable volume m ³	120 - 189 - 330 **
Combustion air inlet	Ø 100 mm
Air inlet	100 cm ²
Smoke outlet	Ø 150 mm
Nominal electrical power (EN 60335-1).	28 W
Supply voltage and frequency	230 Volt / 50 Hz
Net weight	156 kg
Distance from combustible material (back/side/under)	180 mm / 130 mm / 0 mm
Distance from combustible material (front/ceiling)	750 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)