



EN 13229

BlmSchV Stufe 2

Regensburger BStV / Aachener BStV / Munchener BStV

LRV

4 stelle DM.186


B SEMITRANCI Ø100-150

C INGRESSO ARIA COMBURENTE Ø 150

(Max) nominal heat output	18.2 kW
Efficiency at Max	77.6 %
Energy Efficiency Class (A++ / G scale)	A
Energy Efficiency Index (EEI)	103 %
Seasonal space heating energy efficiency (ηs)	68 %
Temperature of exhaust smoke at Max	323 °C
Particulate/OGC / Nox (nominal at 13%O ₂)	7 - 24 - 111 mg/Nm ³
CO at 13% O ₂ at Max	0.1 %
CO ₂ at Max	10.7 %
Mass of smoke at Max	14.4 g/sec
Fuel dimensions	L 250 ÷ 330mm
Hourly consumption at Max	5.3 kg/h *
Heatable volume m ³	331 - 520 - 910 **
Combustion air inlet	Ø 150 mm
Air inlet	180 cm ²
Smoke outlet	Ø 200 mm
Net weight	360 kg
Distance from combustible material (back/side/under)	160 mm / 1200 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)