



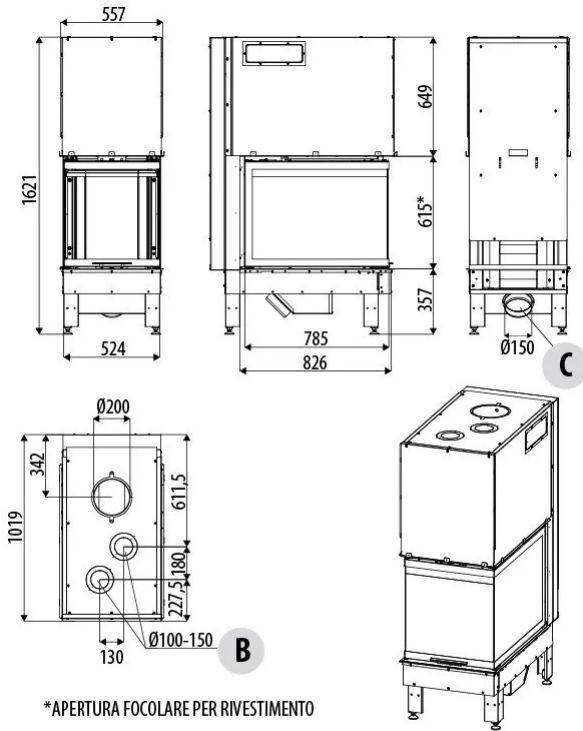
EN 13229

BlmSchV Stufe 2

Regensburger BStV / Aachener BStV / Munchener BStV

LRV

4 stelle DM.186

\*APERTURA FOCOLARE PER RIVESTIMENTO

**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 ( $\eta_s$ )	68 %
Temperature of exhaust smoke at Max	323 °C
Particulate/OGC / Nox (nominal at 13%O <sub>2</sub> )	7 - 24 - 111 mg/Nm <sup>3</sup>
CO at 13% O <sub>2</sub> at Max	0.1 %
CO <sub>2</sub> 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 <sup>3</sup>	331 - 520 - 910 **
Combustion air inlet	Ø 150 mm
Air inlet	180 cm <sup>2</sup>
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 m<sup>3</sup> (respectively 55-35-20 W/m<sup>3</sup>)