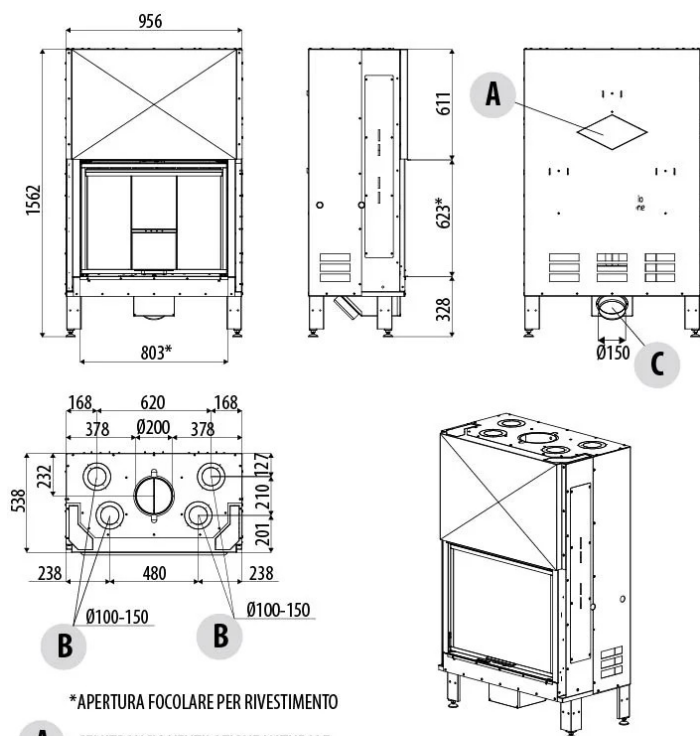




EN 16510
BlmSchV Stufe 2
Regensburger BStV / Aachener BStV / Munchener BStV
ART.15a B-VG / LRV
4 stelle DM.186



- A** SEMITRANCIO VENTILAZIONE NATURALE
- B** SEMITRANCIO Ø100-150
- C** INGRESSO ARIA COMBURENTE Ø 150

(Max) nominal heat output	13.3 kW
Minimum heat output	6.4 kW
Efficiency at Max	80.1 %
Efficiency at Min	80 %
Energy Efficiency Class (A++ / G scale)	A
Energy Efficiency Index (EEI)	106 %
Seasonal space heating energy efficiency (ηs)	70 %
Temperature of exhaust smoke at Max	325 °C ***
Temperature of exhaust smoke at Min	277 °C ***
PM / OGC / NOx at Max (13% O2)	29 / 69 / 130 mg/Nm3
PM / OGC / NOx at Min (13% O2)	NPD / 56 / 103 mg/Nm3
CO at 13% O₂ at Min and at Max	0.121 / 0.1 %
CO₂ at Min and at Max	7.9 / 9.5 %
Recommended draught at Max power	12 Pa
Minimum draught allowed for minimum power	10 Pa
Mass of smoke at Min and at Max	5.7 / 11.9 g/sec
Fuel dimensions	L250÷330mm
Hourly consumption at Min and at Max	1.9 / 3.9 kg/h *
Heatable volume m3	242 / 380 / 665 **
Combustion air inlet	Ø 150 mm
Air inlet	180 cm2
Smoke outlet	Ø 200 mm
Net weight	328 kg
Distance from combustible material (back/side/under)	160 / 260 / 220 mm
Distance from combustible material (front/ceiling)	800 / 2000 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)

*** Flue gas temperature at the appliance outlet, to be used in the chimney sizing calculation (according to EN 13384-1)