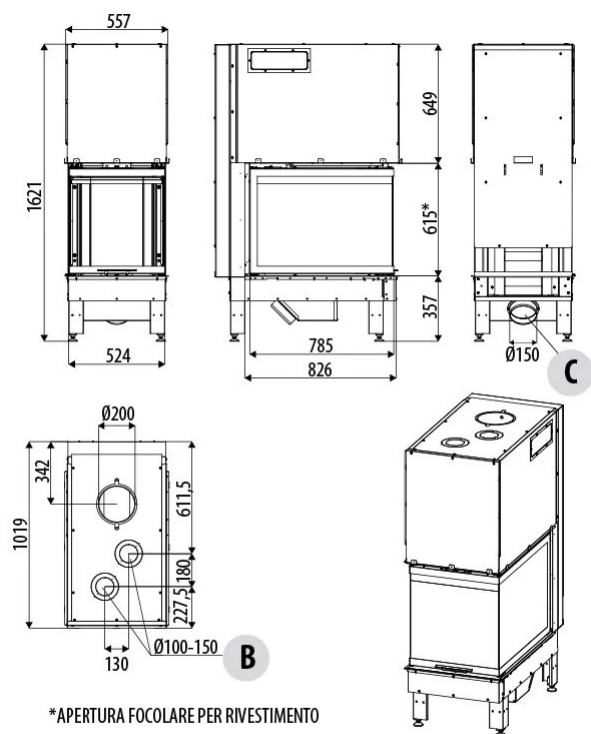




*APERTURA FOCOLARE PER RIVESTIMENTO



EN 16510

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	388 °C ***
PM / OGC / NOx at Max (13% O2)	7 / 24 / 111 mg/Nm3
CO at 13% O2 at Max	0.1 %
CO2 at Max	10.7 %
Mass of smoke at Max	14.4 g/sec
Fuel dimensions	L250÷330mm
Hourly consumption at Max	5.3 kg/h *
Heatable volume m3	331 / 520 / 910 **
Combustion air inlet	Ø 150 mm
Air inlet	180 cm2
Smoke outlet	Ø 200 mm
Net weight	360 kg
Distance from combustible material (back/side/under)	160 / 1200 / 220 mm
Distance from combustible material (front/ceiling)	800 / 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)

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