



\*APERTURA FOCOLARE PER RIVESTIMENTO

**B** SEMITRANCI Ø100-150

**C** INGRESSO ARIA COMBURENTE Ø 150


EN 16510  
BlmSchV Stufe 2  
Regensburger BStV / Aachener BStV / Munchener BStV  
LRV  
4 stelle DM.186



<b>(Max) nominal heat output</b>	<b>12.6 kW</b>
<b>Efficiency at Max</b>	<b>77.6 %</b>
<b>Energy Efficiency Class (A++ / G scale)</b>	<b>A</b>
<b>Energy Efficiency Index (EEI)</b>	<b>103 %</b>
<b>Seasonal space heating energy efficiency (ηs)</b>	<b>68 %</b>
<b>Temperature of exhaust smoke at Max</b>	<b>326 °C ***</b>
<b>PM / OGC / NOx at Max (13% O2)</b>	<b>30 / 46 / 132 mg/Nm3</b>
<b>CO at 13% O2 at Max</b>	<b>0.1 %</b>
<b>CO2 at Max</b>	<b>8.6 %</b>
<b>Mass of smoke at Max</b>	<b>12.1 g/sec</b>
<b>Fuel dimensions</b>	<b>L250÷330mm</b>
<b>Hourly consumption at Max</b>	<b>3.8 kg/h *</b>
<b>Heatable volume m3</b>	<b>229 / 360 / 630 **</b>
<b>Combustion air inlet</b>	<b>Ø 150 mm</b>
<b>Air inlet</b>	<b>180 cm2</b>
<b>Smoke outlet</b>	<b>Ø 200 mm</b>
<b>Net weight</b>	<b>334 kg</b>
<b>Distance from combustible material (back/side/under)</b>	<b>1900 / 160 / 220 mm</b>
<b>Distance from combustible material (front/ceiling)</b>	<b>800 / 1900 mm</b>

\* 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)