



\*APERTURA FOCOLARE PER RIVESTIMENTO

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



EN 13229

BlmSchV Stufe 2

Regensburger BStV / Aachener BStV / Munchener BStV

ART.15a B-VG / LRV

4 stelle DM.186



*flamme*  
VERTE

<b>(Max) nominal heat output</b>	<b>12.5 kW</b>
<b>Minimum heat output</b>	<b>6 kW</b>
<b>Efficiency at Max</b>	<b>80.3 %</b>
<b>Efficiency at Min</b>	<b>81.3 %</b>
<b>Energy Efficiency Class (A++ / G scale)</b>	<b>A</b>
<b>Energy Efficiency Index (EEI)</b>	<b>106 %</b>
<b>Seasonal space heating energy efficiency (ηs)</b>	<b>70 %</b>
<b>Temperature of exhaust smoke at Max</b>	<b>271 °C</b>
<b>Temperature of exhaust smoke at Min</b>	<b>231 °C</b>
<b>Particulate/OGC / Nox (nominal at 13%O2)</b>	<b>29 - 69 - 130 mg/Nm3</b>
<b>CO at 13% O<sub>2</sub> at Min and at Max</b>	<b>0.116 - 0.1 %</b>
<b>CO<sub>2</sub> at Min and at Max</b>	<b>8.4 - 9.5 %</b>
<b>Recommended draught at Max power</b>	<b>12 Pa</b>
<b>Minimum draught allowed for minimum power</b>	<b>10 Pa</b>
<b>Mass of smoke at Min and at Max</b>	<b>5.7 - 11 g/sec</b>
<b>Fuel dimensions</b>	<b>L 250 ÷ 330mm</b>
<b>Hourly consumption at Min and at Max</b>	<b>1.7 - 3.7 kg/h *</b>
<b>Heatable volume m3</b>	<b>227 - 357 - 625 **</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>312 kg</b>
<b>Distance from combustible material (back/side/under)</b>	<b>160 mm / 260 mm / 220 mm</b>
<b>Distance from combustible material (front/ceiling)</b>	<b>800 mm / 1800 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)