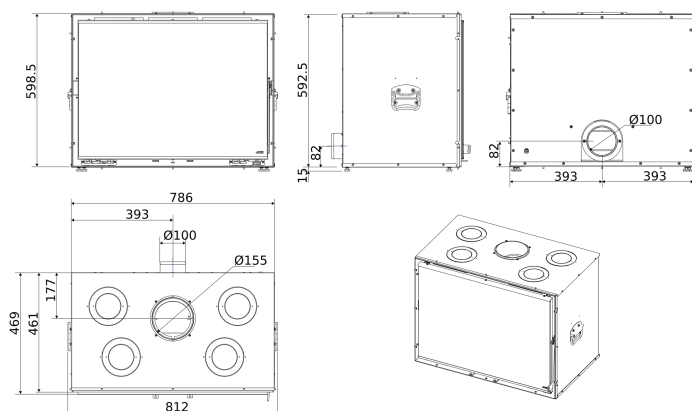




EN 13229

BlmSChV Stufe 2

Regensburger BStV / Aachener BStV / Munchener BStV

LRV

4 stelle DM.186 / Conto Termico 2.0



| (Max) nominal heat output                            | 9.5 kW                   |
|------------------------------------------------------|--------------------------|
| Minimum heat output                                  | 5.6 kW                   |
| Efficiency at Max                                    | 85.1 %                   |
| Efficiency at Min                                    | 84.6 %                   |
| Energy Efficiency Class (A++ / G scale)              | A+                       |
| Energy Efficiency Index (EEI)                        | 113 %                    |
| Seasonal space heating energy efficiency (ηs)        | 75 %                     |
| Temperature of exhaust smoke at Max                  | 226 °C                   |
| Temperature of exhaust smoke at Min                  | 174 °C                   |
| Particulate/OGC / Nox (nominal at 13%O2)             | 24 - 65 - 130 mg/Nm3     |
| CO at 13% O <sub>2</sub> at Min and at Max           | 0.172 - 0.077 %          |
| CO <sub>2</sub> at Min and at Max                    | 8.1 - 11.7 %             |
| Recommended draught at Max power                     | 12 Pa                    |
| Minimum draught allowed for minimum power            | 10 Pa                    |
| Mass of smoke at Min and at Max                      | 5.6 - 6.8 g/sec          |
| Fuel dimensions                                      | L 250 ÷ 330mm            |
| Hourly consumption at Min and at Max                 | 1.51 - 2.54 kg/h *       |
| Heatable volume m3                                   | 173 - 271 - 475 **       |
| Combustion air inlet                                 | Ø 100 mm                 |
| Air inlet                                            | 100 cm2                  |
| Smoke outlet                                         | Ø 150 mm                 |
| Nominal electrical power (EN 60335-1).               | 28 W                     |
| Supply voltage and frequency                         | 230 Volt / 50 Hz         |
| Net weight                                           | 138 kg                   |
| Distance from combustible material (back/side/under) | 180 mm / 230 mm / 200 mm |
| Distance from combustible material (front/ceiling)   | 750 mm / 1500 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>)