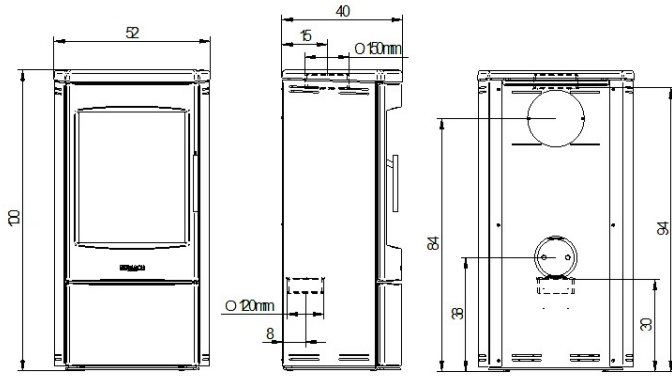




EN 13240
BlmSchV Stufe 2
Regensburger BStV / Aachener BStV / Munchener BStV
LRV
3 stelle DM.186



(Max) nominal heat output	5.9 kW
Efficiency at Max	82.1 %
Energy Efficiency Class (A++ / G scale)	A+
Energy Efficiency Index (EEI)	109 %
Seasonal space heating energy efficiency (ηs)	72 %
Temperature of exhaust smoke at Max	305 °C ***
PM / OGC / NOx at Max (13% O2)	35 / 77 / 105 mg/Nm3
CO at 13% O2 at Max	0.08 %
CO2 at Max	11.2 %
Recommended draught at Max power	12 Pa
Mass of smoke at Max	5 g/sec
Fuel dimensions	L250÷330mm
Hourly consumption at Max	1.8 kg/h *
Heatable volume m3	107 / 169 / 295 **
Combustion air inlet	Ø 120 mm
Air inlet	100 cm2
Smoke outlet	Ø 150 mm
Net weight	170 kg
Distance from combustible material (back/side/under)	200 / 300 / 0 mm
Distance from combustible material (front/ceiling)	500 / 650 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)