

# 50 ÖKOALPIN

## Technical data (Data may vary depending on type of fuel used)

Fuel	Wood
Energy class	A+
Heating capacity	6 kW / 5160 Kcal
Performance	80.2 %
Diameter smoke outlet	Ø 120 mm
Minimum draught	12 Pa / 0.12 mbar
Temperature smoke outlet	265 °C
Smoke mass	8.3 g/s
CO at 13% O <sub>2</sub>	0.07 %
Weight	120 kg
Optional smoke outlet	8
Test report	IMQ CPD-11-025
VKF AEAI - No.	16684
Firebox opening Trend/Dekor version (L x H)	165 x 165 mm
Firebox opening Panorama version (L x H)	165 x 180 mm
Firebox measurements (L x D x H)	170 x 320 x 260 mm
Drawer measurements (L x D x H)	240 x 420 x 290 mm
Oven (L x D x H)	-
Cooking hob (L x D)	400 x 500 mm
External air intake	Ø 80 mm
CO at 13% O <sub>2</sub> (Carbon monoxide) / NO <sub>x</sub> (Nitrogen oxide)	85.0 mg/Nm <sup>3</sup> / 58.0 mg/MJ
Dust / OGC (Organic compounds)	39.0 mg/Nm <sup>3</sup> / 43.0 mg/MJ

## WARNING: Minimum safety distance from flammable materials

From the rear and side connection to the chimney * 40mm of insulation with heat conductivity equal to 0.07 W/mK at 200°C	P= 0 + 40* mm Following agreement with chimney sweep
On the side above the plate	L= 500 mm
On the side below the plate	L= 3 mm
Above the plate	Min. 750 mm
In the front from the middle of the fire door	R= 250 mm
Plate for floor protection	Based on specific country directives

**NB:** Available in right and left version

