

# 50 ÖKOALPIN

## WOOD STOVE



Measurements (W x D x H): 500 x 600 x 850-910 mm  
Nominal heating power: 6 kW  
Heating efficiency: 80,2%  
Patented adjustable multiple smoke outlet  
Available with door stop left or right



TREND  
Stainless steel



DEKOR  
ST35



PANORAMA  
Black silver F1



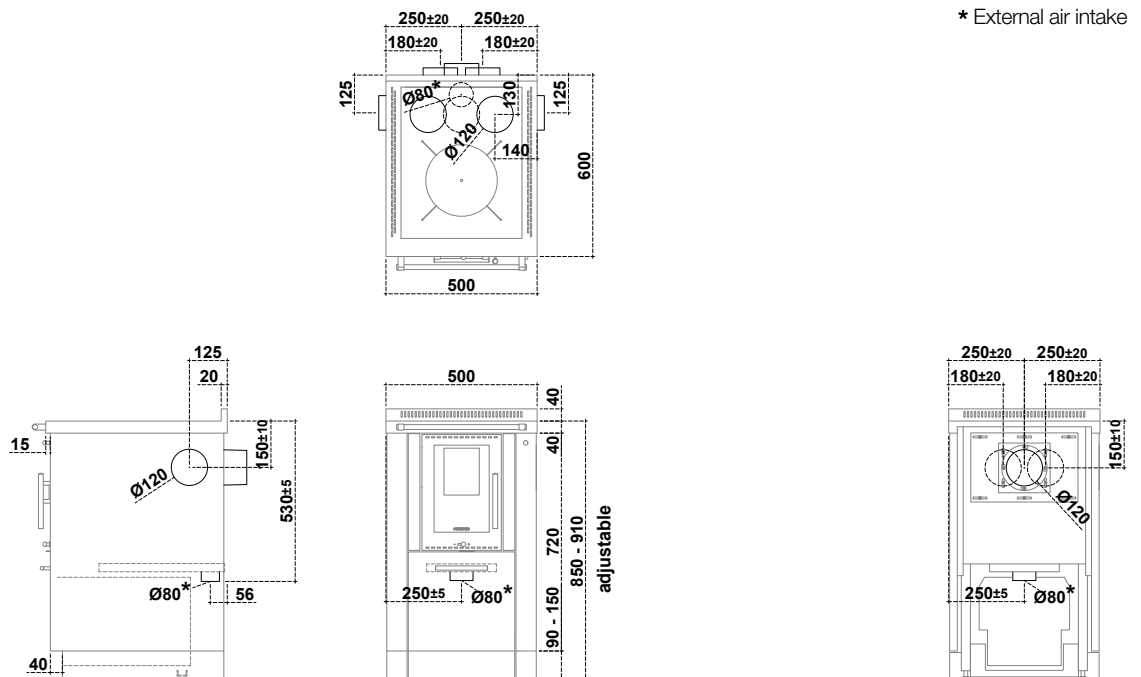
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## WOOD STOVE

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

Fuel	Wood
Energy efficiency class	A+
Nominal heating power	6 kW
Heating efficiency	80,2 %
$\eta_s$ Seasonal space heating energy efficiency	71,2 %
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
Possible smoke outlets	8
Test report	CPD-11-025
VKF AEA1 - No.	16684
Firebox opening version Trend/Dekor (L x H)	165 x 165 mm
Firebox opening version Panorama (L x H)	165 x 180 mm
Combustion chamber (L x D x H)	170 x 320 x 260 mm
Drawer (L x D x H)	240 x 420 x 290 mm
Oven (L x D x H)	-
Hob (L x D)	400 x 500 mm
Diameter external air intake	Ø 80 mm
CO at 13% O <sub>2</sub> (Carbon monoxide) / NO <sub>x</sub> (Nitrogen oxide)	857,0 mg/Nm <sup>3</sup> / 58,0 mg/MJ
Dust / OGC (Organic compounds)	39,0 mg/Nm <sup>3</sup> / 43,0 mg/MJ

**NB:** Available with door stop left or right



### WARNING:

#### Minimum safety distance from flammable materials

From the rear and side connection to the chimney **P= 0 + 40\* mm**  
Following agreement with chimney sweep

\* 40mm of insulation with heat conductivity equal to 0.07 W/mK at 200°C

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

