

100

HEATING STOVE

Measurements (W x D x H): 1000 x 600 x 850-910 mm
 Nominal heating power: 14 kW
 Heating efficiency: 80,3%
 Patented adjustable multiple smoke outlet
 Available with oven right or left



Optional



PANORAMA
 Black F5 / Stainless steel



PANORAMA
 Red F6 / Stainless steel



Oven available with
 pull-down or lateral opening

A company from
SÜDTIROL

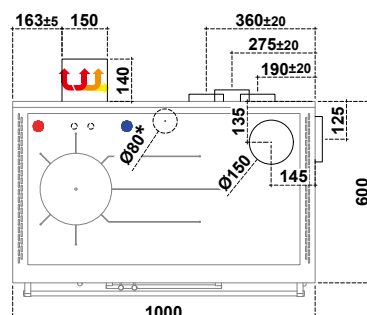
HEATING STOVE - OVEN ON RIGHT

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

Fuel	Wood
Energy efficiency class	A+
Water volume in boiler	12 l
Nominal heating power	14 kW
Nominal heating power air / water	7 / 7 kW
Performance	80,3 %
η_s Seasonal space heating energy efficiency	71,3 %
Diameter smoke outlet	Ø 150 mm
Minimum draught	12 Pa / 0,12 mbar
Temperature smoke outlet	173 °C
Smoke mass	14,4 g/s
CO at 13%O ₂	0,07 %
Weight	270 kg
Possible smoke outlets	5
Maximum water pressure	3 bar
Maximum operating pressure	95 °C
Power voltage	230 / 12V - 50 / 60Hz
Test report	VFH-12-003-P
VKF AEA1 - No.	23207
Firebox opening (B x H)	205 x 240 mm
Combustion chamber (L x D x H)	250 x 340 x 230 mm
Drawer (L x D x H)	740 x 420 x 220 mm
Oven (L x D x H)	445 x 420 x 265 mm
Hob (L x D)	900 x 500 mm
Diameter external air intake	Ø 80 mm
CO at 13% O ₂ (Carbon monoxide) / NO _x (Nitrogen oxide)	886,0 mg/Nm ³ / 175,0 mg/Nm ³
Dust / OGC (Organic compounds)	28,0 mg/Nm ³ / 49,0 mg/Nm ³

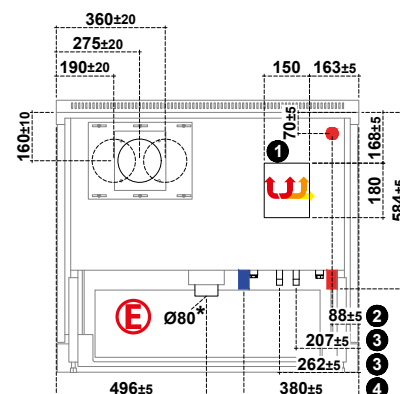
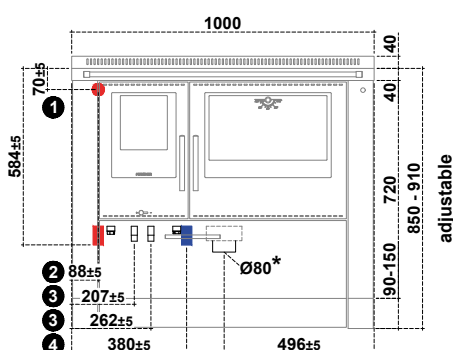
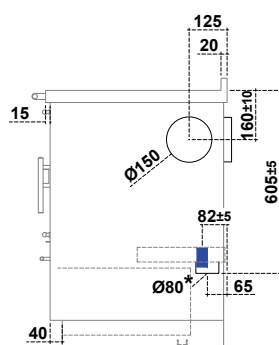
Connections for the heating system

- 1 Alternative delivery connection for force of gravity systems (female 1")
- 2 Outlet (male 1")
- 3 Connections for thermal discharge circuit (male 1/2")
- 4 Inlet (male 1")

**E**

To operate the electronic control unit and the oven light, install two Schuko sockets either behind the wood drawer at a maximum height of 270 mm from the floor, or at a maximum distance from the kitchen stove of 500 mm

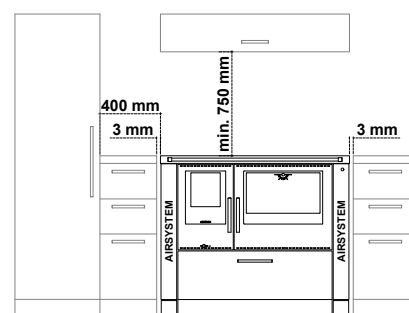
* External air intake

**WARNING:****Minimum safety distance from flammable materials**

From the rear and side connection to the chimney
 * 40mm of insulation with heat conductivity equal to 0.1 W/mK at 200°C

$P = 0 + 40^* \text{ mm}$
 Following agreement with chimney sweep

On the side above the plate	L = 400 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



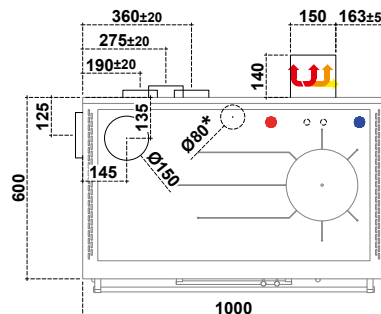
HEATING STOVE - OVEN ON LEFT

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

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Energy efficiency class	A+
Water volume in boiler	12 l
Nominal heating power	14 kW
Nominal heating power air / water	7 / 7 kW
Performance	80,3 %
η_s Seasonal space heating energy efficiency	71,3 %
Diameter smoke outlet	Ø 150 mm
Minimum draught	12 Pa / 0,12 mbar
Temperature smoke outlet	173 °C
Smoke mass	14,4 g/s
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Weight	270 kg
Possible smoke outlets	5
Maximum water pressure	3 bar
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Power voltage	230 / 12V - 50 / 60Hz
Test report	VFH-12-003-P
VKF AEA I - No.	23207
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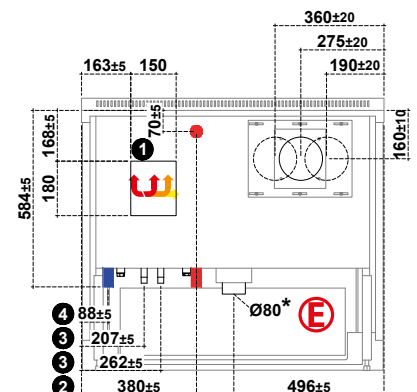
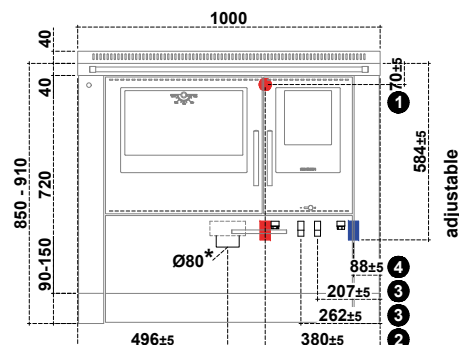
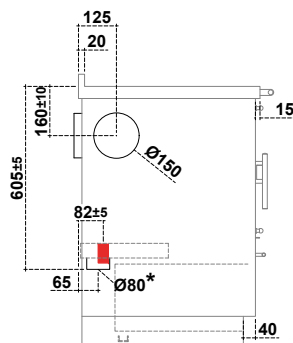
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Plate for floor protection	Based on specific country directives

