

# 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



PANORAMA  
 Black F5 / Stainless steel



PANORAMA  
 Red F6 / Stainless steel



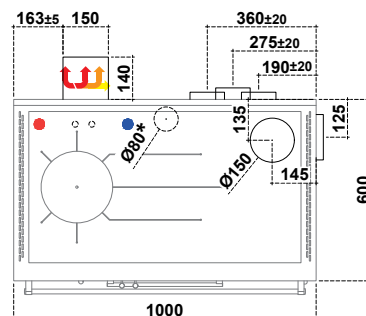
Oven available with  
 pull-down or lateral opening

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

Fuel	Wood
Energy efficiency class	A+
Energy efficiency index	107,9
Water volume in boiler	12 l
Nominal heating power ( $P_{nom}$ )	14 kW
Nominal heating power air / water ( $P_{nom}$ )	7 / 7 kW
Heating efficiency ( $\eta_{nom}$ )	80,3 %
Seasonal space heating energy efficiency ( $\eta_s$ )	70,3 %
Diameter smoke outlet	Ø 150 mm
Minimum draught ( $p_{nom}$ )	12 Pa / 0,12 mbar
Temperature smoke outlet ( $T_s$ nom)	173 °C
Smoke mass	14,4 g/s
CO at 13% O <sub>2</sub>	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	1004340060019-1
Firebox opening version Panorama (L x H)	205 x 240 mm
Combustion chamber (L x D x H)	250 x 350 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 nom (13% O <sub>2</sub> ) / NOx nom (13% O <sub>2</sub> )	886,0 mg/Nm <sup>3</sup> / 175,0 mg/Nm <sup>3</sup>
OGC nom (13% O <sub>2</sub> ) / PM nom (13% O <sub>2</sub> )	49,0 mg/Nm <sup>3</sup> / 28,0 mg/Nm <sup>3</sup>

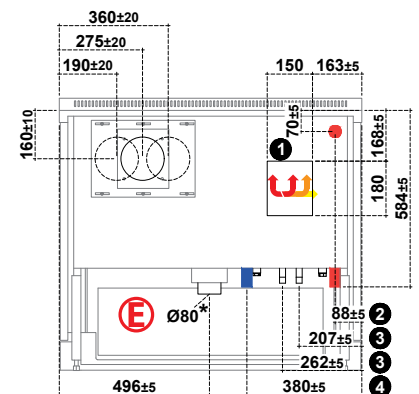
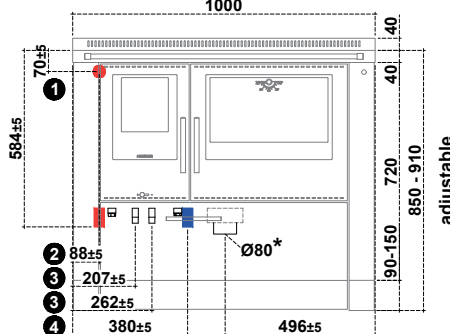
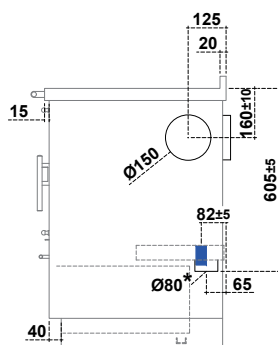
### Connections for the heating system

- 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")



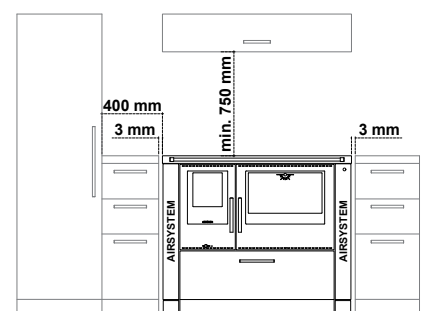
To operate the electronic control unit and the oven light, install two Schuko sockets either behind the wood drawer at a maximum height of 270 mm from the floor, or at a maximum distance from the kitchen stove of 500 mm

\* External air intake



### Minimum distance from combustible materials

From the rear and side connection to the chimney	(dR) <sup>1</sup> 0 + 40 mm Following agreement with chimney sweep
1 40 mm of insulation with heat conductivity equal to 0.1 W/mK at 200°C	
Side below / above the hob	(dS) 3 / 400 mm
Side in the radiation area	(dL) 0 mm
Front from the middle of the fire door in the radiation area	(dP) R= 250 mm
Floor in front in the radiation area	(dF) <sup>2</sup> 0 mm
2 For combustible flooring, a fireproof floor plate is required in front of the appliance	
Under the appliance	(dB) 0 mm
Ceiling	(dC) 750 mm

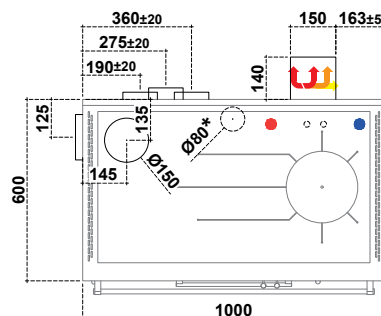


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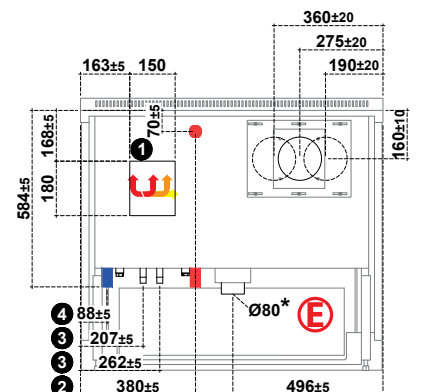
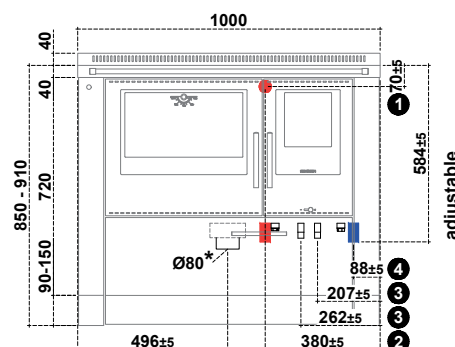
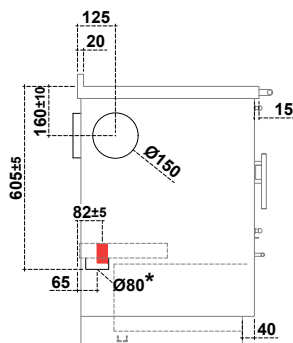
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