

90 PELLET HYDRO

PELLET HEATING STOVE



Measurements (W x D x H): 900 x 600 x 850-910 mm
 Nominal heating power: 10,7 kW
 Heating efficiency: 91,3%
 Pellet tank: 24 kg
 Available only with oven right



PANORAMA
 Black F5 / Stainless steel



PANORAMA
 Stainless steel



PELLET TANK
 Additional tank pellet
 (can only be installed on the right)



90 PELLET HYDRO

PELLET HEATING STOVE

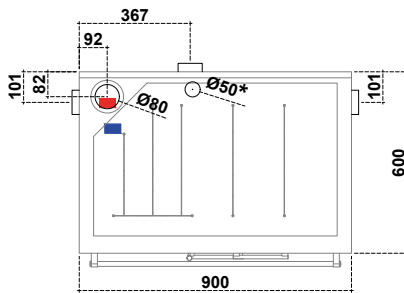
Technical data (Data may vary depending on type of fuel used)

Fuel	Pellet
Energy efficiency class	A+
Water volume in boiler	12,5 l
Nominal heating power	10,7 kW
Nominal heating power H ₂ O	8,1 kW
Heating efficiency	91,3 %
η_s Seasonal space heating energy efficiency	90,3 %
Diameter smoke outlet	Ø 80 mm
Minimum draught	12 Pa / 0,12 mbar
Temperature smoke outlet	120 °C
Smoke mass	9,1 g/s
CO at 13% O ₂	0,01 %
Weight	240 kg
Possible smoke outlets	4
Test report	C-1267001-1 rev.01
Pellet tank	24 kg
Pellet consumption	0,7 - 2,2 kg /h
Autonomy	34 - 11 h
Energy consumption Standby / Power 1 / Power 3	4 / 32-57 / 60-85 W/h
Oven (L x D x H)	345 x 420 x 265 mm
Hob (L x D)	800 x 500 mm
Diameter external air intake	Ø 50 mm
CO at 13% O ₂ (Carbon monoxide) / NO _x (Nitrogen oxide)	120,0 mg/Nm ³ / 97,0 mg/Nm ³
Dust / OGC (Organic compounds)	15,0 mg/Nm ³ / 9,0 mg/Nm ³

NB: Available only in right-hand version

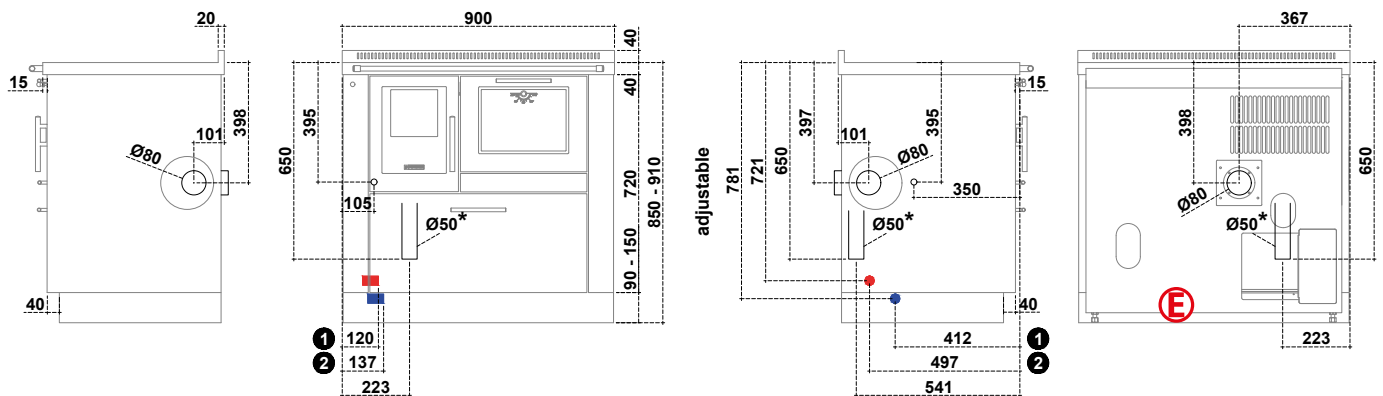
Connections for the heating system

- Outlet (female 1")
- Inlet (female 1")



To operate the oven light, install a Schuko socket either behind the baseboard at a maximum height of 50 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

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 = 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

