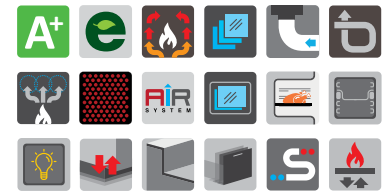


80 PLUS

HEATING STOVE

Measurements (W x D x H): 800 x 600 x 850-910 mm
 Nominal heating power: 14,0 kW
 Heating efficiency: 85,4%
 Patented adjustable multiple smoke outlet
 Available with oven right or left



Optional



PANORAMA
 Stainless steel



PANORAMA
 Black F5 / Stainless steel



Oven available with
 pull-down or lateral opening



80 PLUS

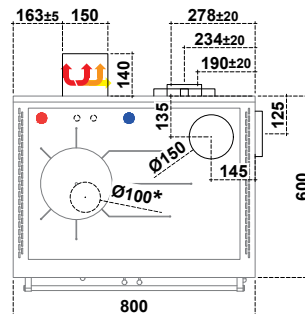
HEATING STOVE - OVEN ON RIGHT

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

| | |
|--|--|
| Fuel | Wood logs |
| Energy efficiency class | A+ |
| Energy efficiency index | 113,8 |
| Water volume in boiler | 23 l |
| Nominal heating power (P_{nom}) | 14,0 kW |
| Nominal heating power air / water (P_{nom}) | 7 / 7 kW |
| Maximum heating power air / water (P_{max}) | 7,0 / 12,0 kW |
| Heating efficiency (η_{nom}) | 85,4 % |
| Seasonal space heating energy efficiency (η_s) | 75,4 % |
| Diameter smoke outlet | Ø 150 mm |
| Minimum draught (p_{nom}) | 15 Pa / 0,15 mbar |
| Temperature smoke outlet (T_s nom) | 211,3 °C |
| Smoke mass | 11,2 g/s |
| CO at 13% O ₂ | 0,04 % |
| Weight | 263 kg |
| Possible smoke outlets | 5 |
| Maximum water pressure | 3 bar |
| Maximum operating pressure | 95 °C |
| Power voltage | 230 / 12V - 50 / 60Hz |
| Test report | 1004340060005-1 |
| Firebox opening version Panorama (L x H) | 210 x 230 mm |
| Combustion chamber (L x D x H) | 270 x 380 x 290 - 420 mm |
| Drawer (L x D x H) | 200 x 420 x 160 mm |
| Oven (L x D x H) | 245 x 420 x 265 mm |
| Hob (L x D) | 700 x 500 mm |
| Diameter external air intake | Ø 100 mm |
| CO nom (13% O ₂) / NOx nom (13% O ₂) | 507 mg/Nm ³ / 79 mg/Nm ³ |
| OGC nom (13% O ₂) / PM nom (13% O ₂) | 25 mg/Nm ³ / 9 mg/Nm ³ |

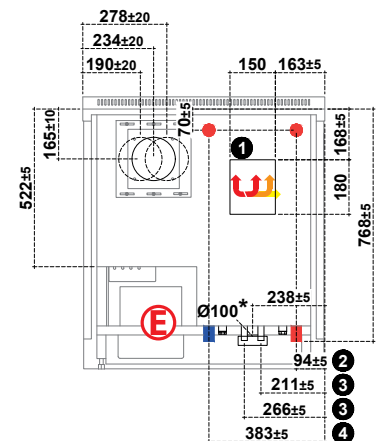
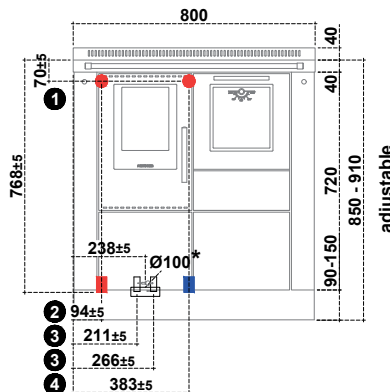
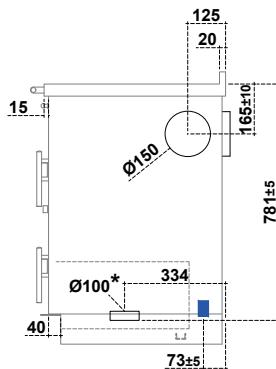
Connections for the heating system

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



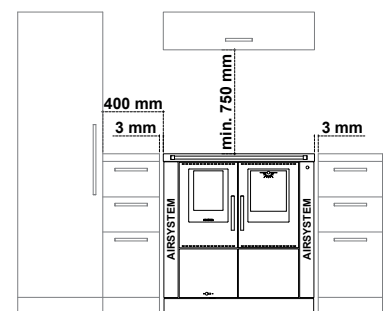
To operate the electronic control unit and the oven light, install two Schuko sockets either behind the wood drawer at a maximum height of 270 mm from the floor, or at a maximum distance from the kitchen stove of 500 mm

* External air intake



Minimum distance from combustible materials

| | |
|--|---|
| From the rear and side connection to the chimney | (dR) ¹ 0 + 40 mm Following agreement with chimney sweep |
| 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) ² 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 |



80 PLUS

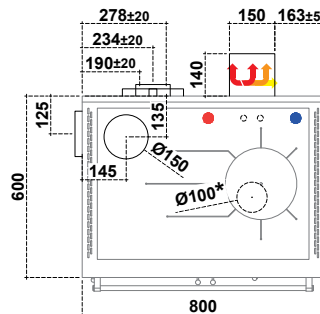
HEATING STOVE - OVEN ON LEFT

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

| | |
|--|--|
| Fuel | Wood logs |
| Energy efficiency class | A+ |
| Energy efficiency index | 113,8 |
| Water volume in boiler | 23 l |
| Nominal heating power (P_{nom}) | 14,0 kW |
| Nominal heating power air / water (P_{nom}) | 7 / 7 kW |
| Maximum heating power air / water (P_{max}) | 7,0 / 12,0 kW |
| Heating efficiency (η_{nom}) | 85,4 % |
| Seasonal space heating energy efficiency (η_s) | 75,4 % |
| Diameter smoke outlet | Ø 150 mm |
| Minimum draught (p_{nom}) | 15 Pa / 0,15 mbar |
| Temperature smoke outlet (T_s nom) | 211,3 °C |
| Smoke mass | 11,2 g/s |
| CO at 13% O ₂ | 0,04 % |
| Weight | 263 kg |
| Possible smoke outlets | 5 |
| Maximum water pressure | 3 bar |
| Maximum operating pressure | 95 °C |
| Power voltage | 230 / 12V - 50 / 60Hz |
| Test report | 1004340060005-1 |
| Firebox opening version Panorama (L x H) | 210 x 230 mm |
| Combustion chamber (L x D x H) | 270 x 380 x 290 - 420 mm |
| Drawer (L x D x H) | 200 x 420 x 160 mm |
| Oven (L x D x H) | 245 x 420 x 265 mm |
| Hob (L x D) | 700 x 500 mm |
| Diameter external air intake | Ø 100 mm |
| CO nom (13% O ₂) / NOx nom (13% O ₂) | 507 mg/Nm ³ / 79 mg/Nm ³ |
| OGC nom (13% O ₂) / PM nom (13% O ₂) | 25 mg/Nm ³ / 9 mg/Nm ³ |

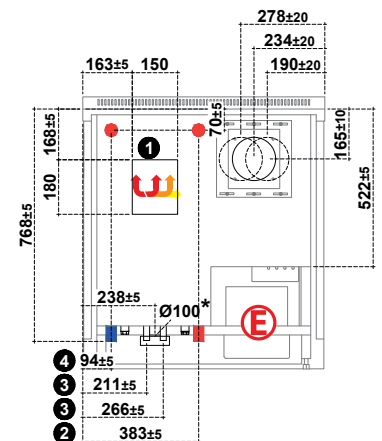
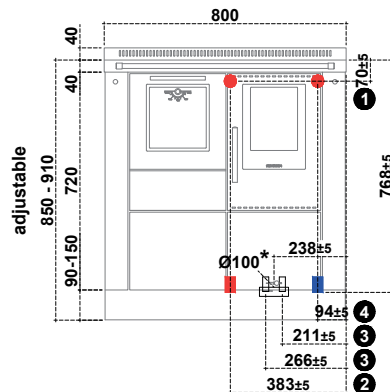
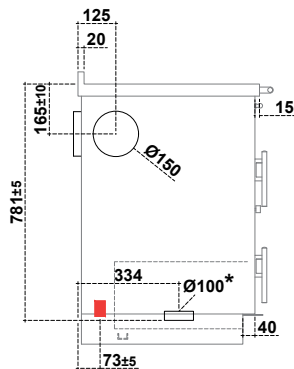
Connections for the heating system

- 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")



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) ¹ 0 + 40 mm Following agreement with chimney sweep |
| 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) ² 0 mm |
| Under the appliance | (dB) 0 mm |
| Ceiling | (dC) 750 mm |

