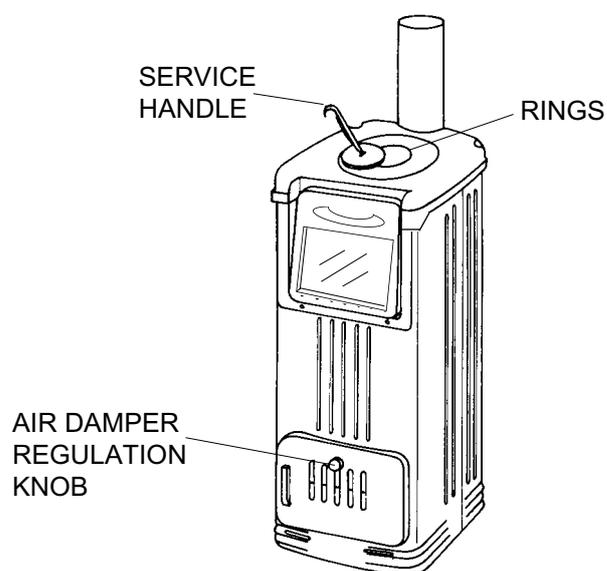




Stove "bruciatutto"

INSTRUCTIONS

Mod. Mignon
Mod. Super



EN 13240

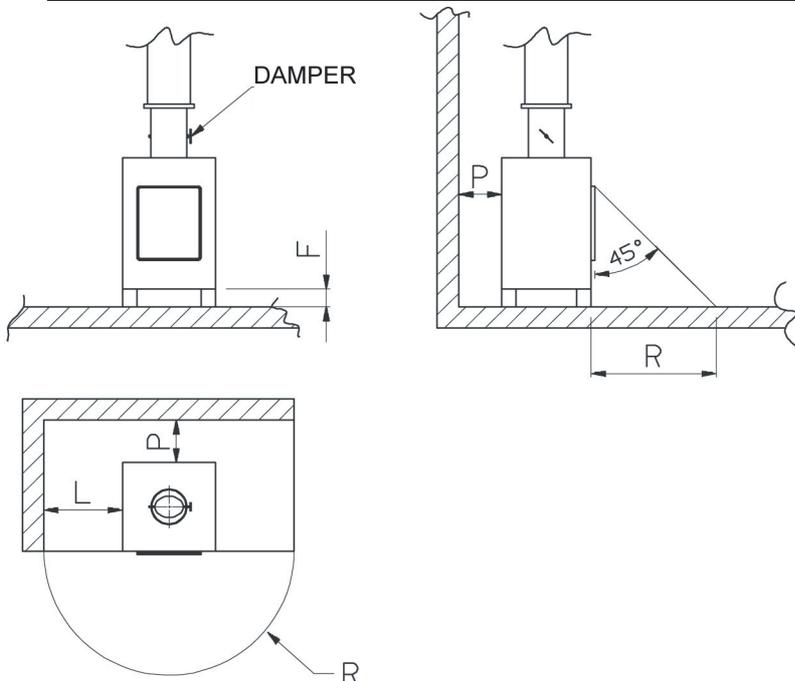


STOVES MODEL	MIGNON green / grey	SUPER green / grey
NOMINAL THERMAL POWER	kW 6.00	kW 8.00
NET WEIGHT OF THE DEVICE	kg 49.00	kg 75.00
MINIMUM STACK DRAUGHT	Pa 12	Pa 12
VOLUMETRIC FLOW OF THE COMBUSTION GAS	g/s 10	g/s 11
EFFICIENCY	% 70.5	% 70
CO AT 13% OXYGEN, WOOD FUEL	% 0.2	% 0.4
FUME TEMPERATURE	°C 275	°C 270
PASSAGE CROSS SECTION FOR AIR CHANGE	MINIMUM 100 cm ²	MINIMUM 100 cm ²
INNER DIAMETER OF THE FUME EXHAUST TUBE	100 mm	120 mm

INSTALLATION

(All local rules, including those referred to National and European standards, shall be observed during the installation of the device).

- Follow the instructions here below to start installing the stove.
- Safety distance from the inflammable material:
 - Air distance from the rear wall D= 300mm.
 - Air distance from the side wall W= 400mm.
 - In case of installation on inflammable floors, lay down insulating material on the floor. It shall be F= 10mm. thick for Mignon models and F= 50mm. thick for Super models.
 - Front distance from the inflammable material R= 1000mm.



- The installation of the stove shall be easily accessible for cleaning the device, the exhaust gas conduits and the flue.
- The stove shall be installed on a floor having adequate load capacity. Otherwise, take proper steps to optimise the capacity (e.g. a plate for weight distribution).
- Make sure that the room where to install the stove is complete with an air change hole properly dimensioned with reference to the kW power of the device and the standards in force (anyway not smaller than 100 cm²). In case of simultaneous use with other devices installed in the same room, check the passage cross section for air change by calculating it in 6 cm² for each power kW of the devices (see UNI10683).
- Connect the stove with the flue by means of perfectly tight tubes having the proper diameter (see the top plate); if necessary, seal with putty in the joints of every single piece.
- Super models are complete with a tube with a damper inside the hearth (read WARNINGS FOR INSTALLATION).
- Avoid too many elbows and long horizontal tube sections; for horizontal sections always arrange a slope of at least 15% upwards.
- The flue shall be in optimal conditions, without any opening that may bring about a draught leakage and it can not be shared.
- **ATTENTION!** If there is an extraction fan in the room of installation of the stove or in the adjacent space, if used, this may cause some problems for the correct operation of the stove.

OPERATION / POWER ON

(All local rules, including those referred to National and European standards, shall be observed during the installation of the device).

- It is operated by solid fuel: wood.
- It is powered on simply by placing paper and small pieces of wood in the hearth and by placing the air regulation damper downwards to guarantee the maximum room air inlet. On special environmental conditions and if pressure is low, it is recommended to open the lower door too to increase the air inlet and to quicken the power on.
- After having powered on, start filling the hearth gradually. Pay attention not to smother the flame with abundant wood. It is recommended not to exceed the length of 25 cm and the diameter of 10 cm. The maximum hourly consumption is: 1.8 Kg/h for Mignon models and 2.4 Kg/h for Super models.
- Keep the hearth and the ash tray closed, except when powering on, loading and removing residuals to avoid any fume leakage.
- When the stove is at full speed, start regulating to slow down combustion by gradually closing the air damper upwards. In doing so, you will reduce the room air inlet and achieve the combustion you wish.
- The type of combustion is to be held continuous and duration is determined by the fuel quantity you add.
- Never open the hearth above the front refractory level beneath the upper load door.

RECOMMENDATIONS

- NEVER USE THE DEVICE AS AN INCINERATOR OR FOR ANY USE OTHER THAN THE INTENDED ONE.
- NEVER USE FUELS OTHER THAN THOSE RECOMMENDED.
- NEVER USE LIQUID FUELS.
- WHEN OPERATING, THE DEVICE, ESPECIALLY EXTERNAL SURFACES, WILL REACH HIGH TEMPERATURES TO THE TOUCH; HANDLE CAREFULLY TO AVOID BURNING.
- NEVER INTRODUCE ANY CHANGE TO THE DEVICE, UNLESS AUTHORISED TO DO SO.
- USE ONLY ORIGINAL SPARE PARTS RECOMMENDED BY THE MANUFACTURER.
- NEVER FORGET TO KEEP THE FLUE CLEAN TO PREVENT ANY RESIDUAL COMBUSTION PRODUCTS FROM CAUSING SELF-COMBUSTION (IN CASE OF A FLUE FIRE, PLEASE INFORM THE FIREMEN IMMEDIATELY AND POWER OFF THE STOVE).
- IF THE STOVE SHOULD OVERHEAT, POWER OFF BY COMPLETELY CLOSING THE AIR REGULATION DAMPER. NEVER TOP UP FUEL. AFTER HAVING USED UP THE INTERNAL CHARGE, THE STOVE WILL POWER OFF.
- AT THE END OF EVERY SEASON, CLEAN THE DEVICE, THE EXHAUST TUBES AND THE FLUE (FOR THIS OPERATION APPLY TO A QUALIFIED TECHNICIAN).

CLEANING AND SERVICING

- It is recommended to clean the stove before powering it on.
- Remove the upper rings from the top plate and make sure that there is no residual combustion product obstructing the fume outlet to the flue. If necessary, use a brush to drop them in the hearth.
- Insert the service handle into the rectangular seat of the ash-shaker and slightly shake the mobile round grille to drop ash into the ash tray. Stop as soon as you can see the first sparks.
- Empty the ash tray (operation recommended at regular intervals, even in continuous operation mode).



ATTENTION

All parts of the device will reach high temperatures during the operation.

It is recommended to keep children far from the stove.

The room of installation shall be properly ventilated according to the laws in force.

WARNINGS FOR INSTALLATION FOR SUPER MODELS ONLY

1) HANDLING AND INSTALLATION

- Remove the stove from the board and wooden package (while keeping the lower protection on) only in the proximity of the installation area.
- Arrange the stove in the point of installation. Handle it while keeping the lower protection on and the stop for the glass door in its original position.
- After having put it in the position of installation, remove the adhesive tape and cut the clamps; remove the lower protection by delicately lifting or pivoting the stove to avoid damaging enamel.
- Never drag nor rotate the stove without any lower protection.
- Extract the tube with the damper from the upper door. Remove it from the protection and insert it into the union of the cast iron top plate; incline the damper by about 45°.

2) BEFORE POWER ON

- Remove the rubber elastic stop from the glass door.
- Remove the polystyrene block inside the hearth.
- Remove the polystyrene block inside the ash unload door.
- Remove any trace of adhesive tape and glue at the bottom of the stove by using products for house-cleaning.
- Make sure that there is no residual of the protections for the tube with damper inside the hearth.

3) ANY MOVEMENT

- If further handled without the lower protection, please lift the stove. Never drag or rotate it.
- If lifted, please reposition it delicately to avoid any impact at the bottom of the product, which might damage enamel.

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