

## Madini – Gas Burner Tray

Index # 109, Rev-4 / 24-May-2019

### DESCRIPTION

The Madini (drop in) gas burner with either Logs or Pebbles and has a flange for easy use in custom fireplace designs. The fire is operated by an RF Remote System with a handset, the remote is programmable and includes a thermostat to control room temperature, the remote system is battery powered.

The Madini is supplied with either a log or pebble set.

### CE APPROVAL

The Madini is CE approved for I2H, I2E, I2E+ and is available for all European Countries using this gas type.

### POWER RATING

Natural Gas Only – Heat Input on High 4.9kW, Heat Input on Low 2.4kW  
Approximate running costs per hour on high (subject to supplier tariff) 22p/hour.

### DIMENSIONS

Please see page 2 for technical drawings and dimensions.

### OTHER TECHNICAL INFORMATION

1. The Standard opening size for the Madini is 840mm (wide) x 250mm (height) with a minimum depth of 306mm. The burner must be positioned at the back of the enclosure and centrally positioned under the gather. If a non-standard enclosure, that does not comply with the CE approval then a flue specialist must be consulted to ensure that the final design is safe, and spillage cannot occur.
2. The fire is approved with a minimum flue diameter of 125mm, or minimum area of 125cm<sup>2</sup>.
3. The fire is CE approved with a minimum flue height of 2 metres from the top of the gather spigot.
4. A standard gather can be supplied as an optional extra with the fire and it is strongly advised to purchase the gather with the fire. Using a gather will reduce the possibility of debris falling into the



fire from the chimney stack and will help to reduce the draw when using a larger or longer flue system than the minimum allowed. This will also preserve some of the heat and increase the efficiency of the fire.

5. Remote system, the Madini is operated by a battery remote system that has 3x AA batteries within the body of the fire. The fire is operated by an RF handset which is programmable and includes a thermostat to control the room temperature.
6. An allowance is required around the burner tray for expansion under operation and adjustment.

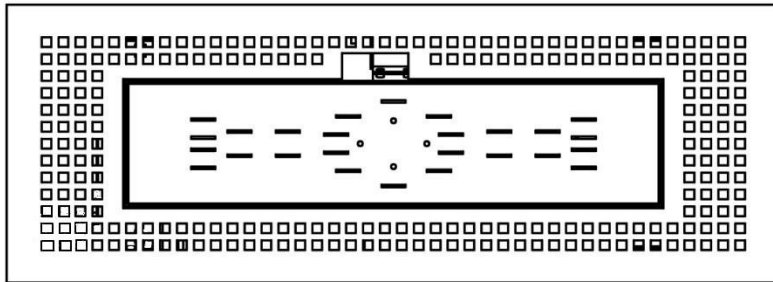
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All dimensions include a +/-2mm tolerance.

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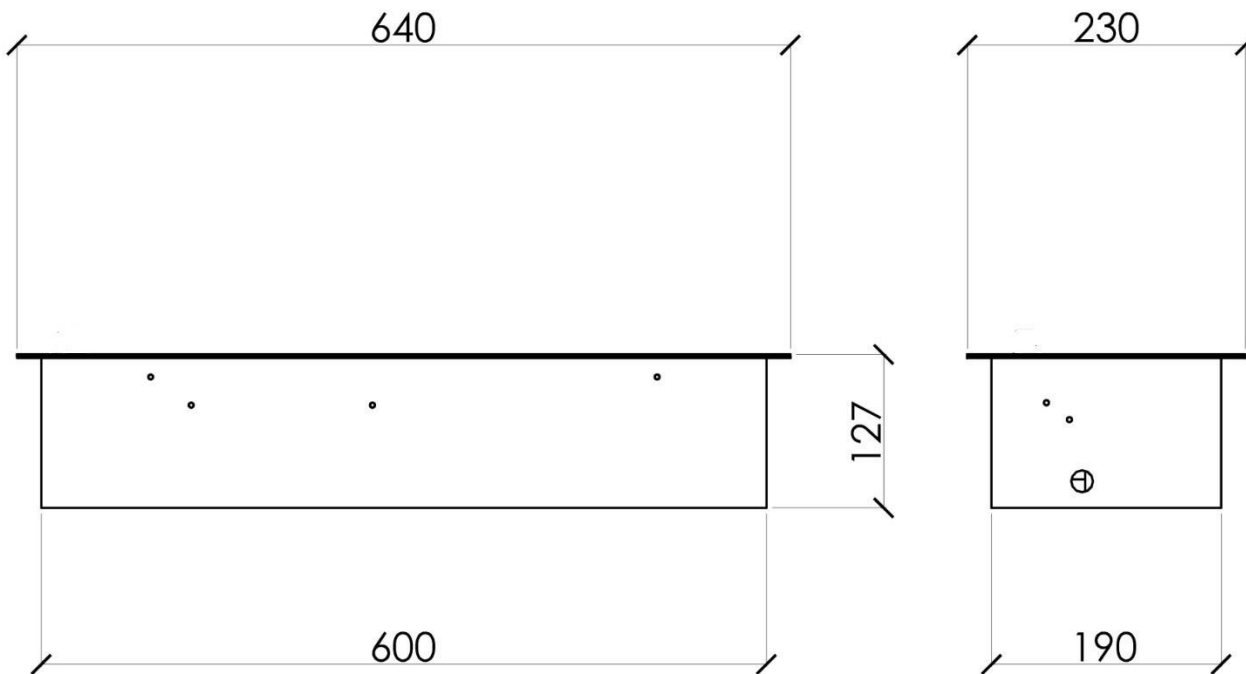
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**THE BURNER IS DESIGNED TO BE DROPPED INTO AN OPENING. THE GAS INLET IS ON THE RIGHT HAND SIDE AT THE BACK OR THE SIDE. THERE IS AN OPTION TO BUY A FIRE GRATE TO MAKE THE BURNER FREE STANDING. DUE TO MANUFACTURING TOLERANCES NO WORK IS TO COMMENCE UNTIL THE BURNER UNIT IS ON SITE.**



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