

Installation & Clearances : Burner One

- Installation** The EcoSmart® Fire must be installed into non-combustible material ONLY.
- Clearances**
- CUT OUT:** The cut out dimensions for burner insertion is 272mm [10.7in] × 272mm [10.71in]. The size of the slot should not give more than 5mm [0.196in] clearance.
- SPACERS:** Do not pack required air spaces with insulation or other materials.
- INSERTING WITHIN A FIREBOX SETTING:** The EcoSmart® Burner can only be fitted into a firebox that has the minimum clearances of W 650mm [25.6in] x H 595mm [23.42in] × D 330mm [13in]. The firebox must be made out of a non-combustible material such as stainless steel.
- INSERTING WITHOUT A FIREBOX SETTING:**
- REAR:** A minimum of 30mm [1.20in] space between the burner and the rear wall of non-combustible material.
- FRONT:** A minimum of 45mm [1.75in] space between the burner and the front edge.
- OVERHEAD:** A minimum clearance of 1500mm [59.05in] from the burner mouth to the nearest combustible.
- SIDES:** A minimum clearance of 600mm [25.60in] from the burner.
- TWIN SKIN:** Depending on the material used for the Burner Shelf you will have to incorporate either an Under Tray* or a Top Tray* into the setting. This will impact the cut out dimensions above. *Please read the corresponding specifications for more information.
- Multiple burners can be installed into a fireplace setting however the ventilation requirements must be adhered to at all times.
- See Ventilation section below.*