



# ***WARNING***

Contact your local Municipality for any building codes regulating outdoor barbecue installations.

NOTE: When using Propane, EXTREME CAUTION should be used to provide ample ventilation of vapor from the enclosure.

LP gas vapor is heavier than air and SERIOUS INJURY from a DANGEROUS EXPLOSION could occur if LP Gas is allowed to accumulate in an enclosure and then ignited. Both the Barbecue enclosure and LP cylinder enclosure require venting that must be provided at the floor level of the enclosure to allow any leaking LP Gas vapor to escape. Upper & lower ground level vents (200 cm<sup>2</sup> minimum each) MUST BE PROVIDED on both sides of built-in construction.

When installing a barbecue equipped for liquid propane in an island, the propane tank must be in a separate enclosure that is completely isolated from the barbecue. It must be cross ventilated in accordance with the current standard. The propane tank MUST NEVER be installed directly under the barbecue.

## **AGA Standard for Ventilation openings**

### **2.1.15.1 Cylinder compartments for cylinders exceeding 1.25 kg gas capacity**

Ventilation openings shall—

- (a) ventilate to the outside of the appliance;
- (b) be provided at high and low level;
- (c) have a total free area at high level of not less than 200 cm<sup>2</sup>; and
- (d) have a total free area at low level of not less than 200 cm<sup>2</sup>.

Alternatively, ventilation openings shall consist of perforations with a total free area of not less than 25% of the sidewall area, ventilating to the outside of the appliance.

The bottom of the low level (set of) opening(s) shall be at the cylinder compartment base with the upper edge no more than 125 mm above the base.

The ventilation openings shall be placed so that they cannot be obstructed by the cylinder(s).

# IMPORTANT

## Built-in Installation

BARBECUES MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURES INSTALLATION INSTRUCTIONS, LOCAL GAS FITTING REGULATIONS, MUNICIPAL BUILDING CODES AND THE GAS INSTALLATION CODE AS601/AG601.

Choose a location where the flow of air on the front of grill is not obstructed. Due high temperature, place the grill out of traffic and keep away from clothing, furniture, etc. keep the gas line connection as short as possible. Do not install in recreational vehicles/ mobile homes, trailers, boat, etc.

The barbecue must not be installed under or on any combustible material. Minimum clearance from any combustible materials of ALL sides of the barbecue is 530mm (21")

We recommend that all built in installations be done in a masonry structure and carried out by authorized person.

Other non-combustible materials such as Hardiplank Villaboard with metal stud construction may be used.

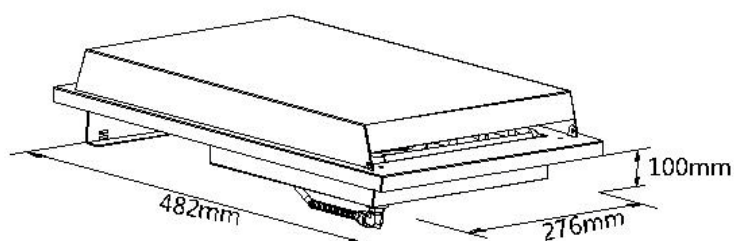
For non-combustible masonry enclosure installation, follow the cut out dimensions as shown. The bottom of the grill must be supported on both sides and back or full width with opening as shown for gas connection.



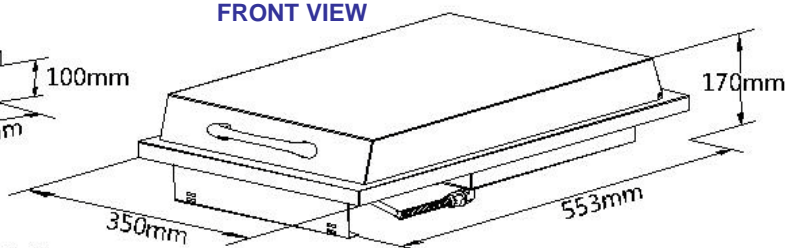
Brand	GRANDFIRE Series
Model	GFKSB1
Description	GF Built-in Single Side Burner

**HAULAND**

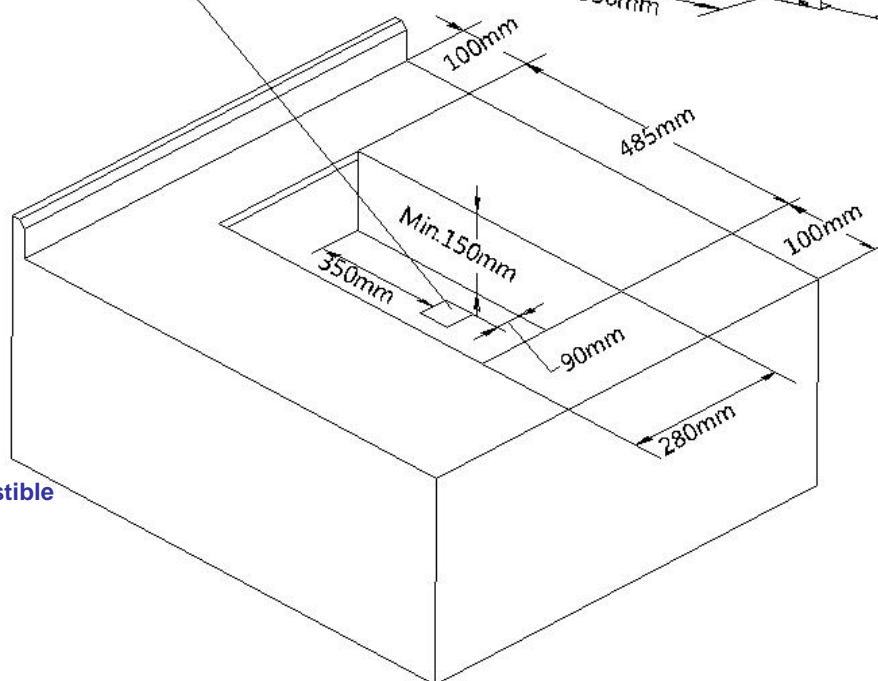
**ISOMETRIC:**  
**BACK VIEW**



**ISOMETRIC:**  
**FRONT VIEW**



Hole: 100x100mm



**Noncombustible  
Material**

**Note:**

Due to our continuous project improvement, all models and specifications are subject to change without notice.



**FOR THE DISCERNING ENTERTAINER...**



