

Genie PSV Passive Stack Ventilation Grille

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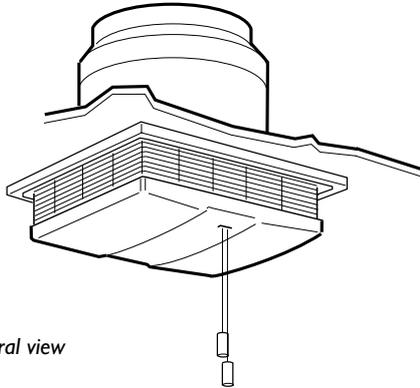


Fig. 1. General view

Introduction

The Genie PSV passive stack ventilator is designed to be installed in the ceiling of the room to be ventilated.

Two sizes of ducting spigot can be selected: 100mm or 125mm. Typically kitchen extract would use 125mm and bathrooms, utility rooms, shower rooms and WC's would be served by 100mm dia ducting.

The unit is supplied assembled.

Installation

1. Note the position of the cover cord slot aligns with the shutter (see fig 2). Mark the frame and cover to ensure correct re-positioning later. Carefully unclip and remove the front cover, this is a push fit onto the grille frame. Withdraw the pullcord ends and lay the cover aside.
2. Carefully prepare an aperture in the ceiling material 160mm in dia. Some additional clearance may be necessary to clear the spigot tube clamp and this should be arranged so that it is hidden by the units base flange.
3. Offer the unit into the aperture and spot through the fixing points. Drill and plug the ceiling as necessary.
4. Affix the unit to the ceiling. Pass the pullcord ends through the cover and clip the cover onto the unit (See fig 2).

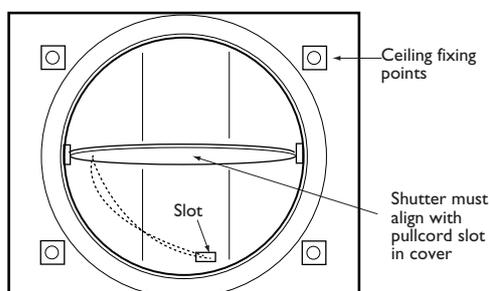


Fig. 2 The correct shutter alignment as supplied.

IMPORTANT

If the unit is dismantled it is vital that the position of the pull cord relative to the shutter is maintained otherwise shutter operation will be impaired. (See fig 2).

Pullcords

The pullcords are supplied ready to be trimmed to your chosen length. After trimming, the plastic finger pulls are simply threaded onto the ends of the cords and secured by a knot.

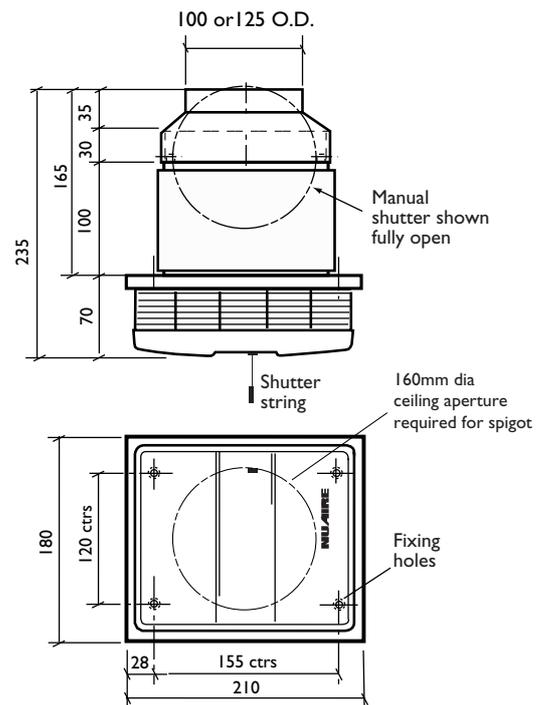


Fig. 3. Dimensions and fixing details

If the shutter will not operate:

Is the cover is correctly aligned? (see fig.2).

Is the shutter broken? In the event of the shutter disk becoming dislocated it can be re-fitted into its hinge points by carefully flexing the disc

Technical or commercial considerations may, from time to time, make it necessary to alter the design, performance and dimensions of equipment and the right is reserved to make such changes without prior notice.

NB

If you have any comments or queries on any of our products or services please write to the product Information Manager at the main address above.