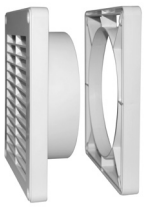
LOUVRES - TYPE SLIMFIT DPL



DESCRIPTION

The Slimfit external louvre grille has been specifically designed to fit directly onto the spigot of an EDM-300C fan so that it can be installed into narrow walls. The louvre grille and fan combination enables installations into walls from 99mm to 130mm. By using the optional, purpose designed Spacer Plate (up to 3), installations into walls from 45mm to 98mm thick are possible.



Slimfit Louvre *Spacer Plate*

Typical Applications

Ideal for installations that use various types of sandwich wall panel, ie mining accommodation huts (Dongas), portable homes, portable site offices and portable toilets.

Features

- Spacer Plate can be mounted on exterior or interior wall.
- Made from UV-stabilised ABS Plastic.
- Comes with flywire mesh sheet to eliminate entry of insects.
- Can also be used in thicker walls or ducted applications using wall tube or flex duct.
- Available with 150mm spigot only.

Construction

Made from UV-stabilised ABS Plastic

Testing

Air flow tests based on ISO5801:2007

Special Note

Where fitted to wall fans with butterfly wing style backdraft dampers that open past the end of the spigot, the backdraft damper may be obstructed if the louvre grille is directly connected to the spigot. A wall tube or duct spacer should be used.

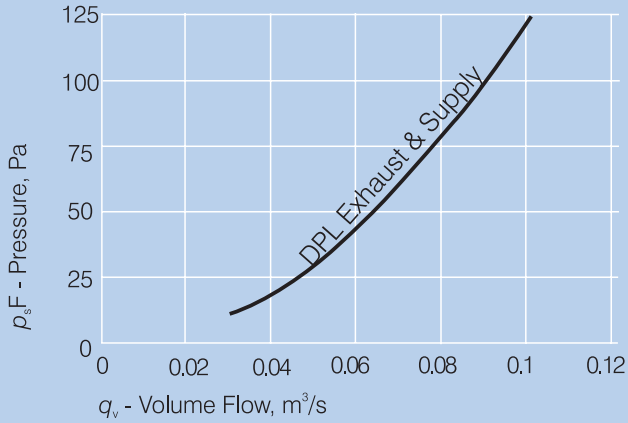
SUGGESTED SPECIFICATION

The external louvre grille shall be of the Slimfit DPL type as designed and manufactured by Fantech Pty Ltd.

It shall fit directly onto the spigot of an EDM-300C fan to enable installations into walls from 99mm to 130mm. A Spacer Plate must be available to enable installations into walls from 45mm to 98mm thick. Both louvre grille and Spacer Plate shall be made from UV-stabilised ABS Plastic. A flywire mesh sheet must be incorporated into the grille.

Scan the QR Code to view more information online.

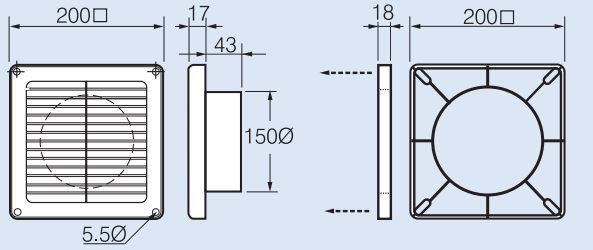
PRESSURE LOSS GRAPH



DIMENSIONS

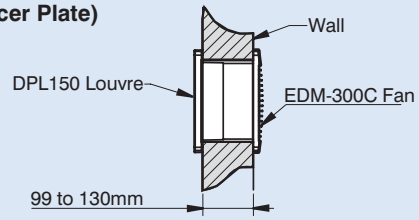
Slimfit Louvre Grille
(Model No: DPL150)

Spacer Plate
(Model No: DPS150)

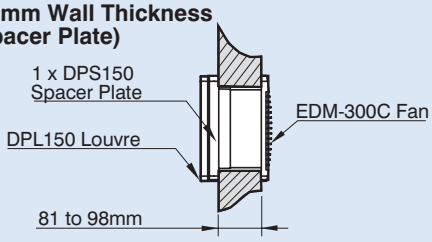


INSTALLATION

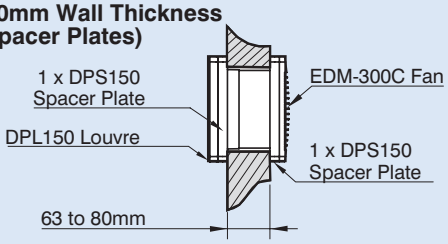
99 to 130mm Wall Thickness
(No Spacer Plate)



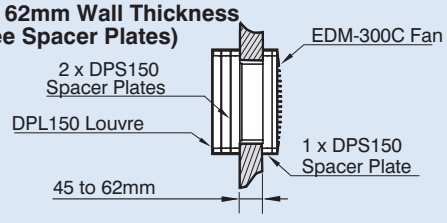
81 to 98mm Wall Thickness
(One Spacer Plate)



63 to 80mm Wall Thickness
(Two Spacer Plates)



45 to 62mm Wall Thickness
(Three Spacer Plates)



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