DESCRIPTION

The Ezifit Thru Wall is an exterior surface mounted exhaust fan that is very powerful and easy to install. It is ideal for downstairs toilets, laundries and kitchens, or retrofitting an existing in-line fan system. It provides easy access for cleaning and is suitable for applications requiring long lengths of duct.

Typical Applications

Exhaust from range hoods, laundries, bathrooms, ensuites, wine cellars, bars and clothes dryer venting in residential or light commercial premises. Particularly suited to applications where space is limited.

Features

- Designed for exterior surface mounting.
- Compact design makes it ideal for installing into tight spaces.
- Provides quiet, powerful exhaust.
- Can be used with a variable speed controller.
- Grey Colorbond finish that can be painted to match wall colour.
- Fitted with insect-proof mesh.
- Connects to 150mm diameter duct.
- Can exhaust from a number of points.
- Duct and grille kits available.

Construction

Metal cover with shade grey Colorbond finish. Insect-proof mesh included. Backward-curved centrifugal fan with non-stalling characteristics.

Motors

Type - external rotor, squirrel cage induction motor.
Electricity supply - 230V, single-phase, 50Hz.
Bearings - sealed for life ball.
Speed-controllable using electronic speed controller.
Class B motor, IP44 rated.
See pages O-2/3 for details on these motors.

Internal Thermal Protection

Manual-reset thermal protection

Testing

Air flow tests to ISO5801:1997
Noise tests to BS848:Part 2 1985

Wiring Diagram

See page N-8, diagram ER4

TECHNICAL DATA

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<th>Model Number</th>
<th>Fan Speed (rev/sec)</th>
<th>Avg dB(A) @ 3m</th>
<th>EWE</th>
<th>1 ph. Watts</th>
<th>Amps</th>
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DIMENSIONS

SUGGESTED SPECIFICATION

The Ezifit Thru Wall Fans shall be as supplied by Fantech Pty Ltd.
ANCILLARY EQUIPMENT

- VA - Speed controller Ref. M-5
- Backdraft dampers Ref. J-3
- Ceiling Grilles Ref. L1914
- VZ - Run-on timer Ref. M-14
- WT - Wall tube Ref. J-11

HOW TO ORDER

Select the model that exhausts closest to your requirements. If the performance falls between the two speeds, the one handling the most air should be selected.

EziFit Thru Wall
- Fan diameter in cm
- Fan speed, no. of poles

Scan the QR Code to view more information online.