

# MANROSE®

Manrose Manufacturing Limited

1 Albion Close, Slough,  
Berkshire SL2 5DT

Telephone: 01753 691399  
Facsimile: 01753 692294  
Email: sales@manrose.com  
Web: www.manrose.co.uk

Free Fax Order Line: 0800 387646

For further information on any product, please telephone  
our Technical Department

Telephone: 01753 876908

Full catalogue available on request

Building Regulations Compliant



# MANROSE®

**NEW!**

## Quiet Fan Conceal

60% Quieter - will not disturb



will not disturb  
**60%**  
quieter



# Manrose Quiet Fan Conceal

Just 27dB(A) at 3m

The new Manrose Quiet Fan Conceal offers the same low sound level of only 27dB(A), but is now also available with a tile like front cover.

Designed for wall and panel mounting, this comprehensive range is ideal for bathrooms and toilets.

The unit also comes complete with a performance enhancing turning vane system located in the spigot to improve performance by maintaining a high output.

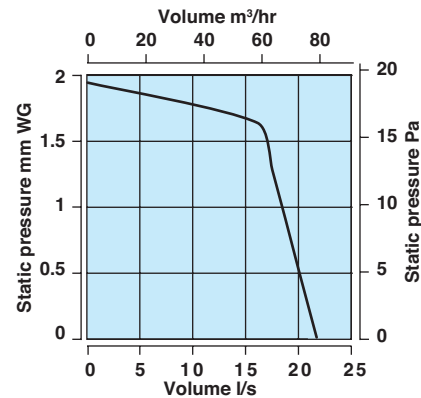
- High quality, long life motors continuously rated and warranted for a minimum of 30,000 hours or 3 years
- Manufactured using high ABS thermoplastics for strength and durability
- Decibel Level of ONLY 27dB(A) at 3m. Over 60% reduction in comparison to standard 4" (100mm) domestic fans
- An impressive extraction rate of 75m<sup>3</sup>/hr, 21 litres per second
- Low energy motor with a maximum consumption of 7 Watts
- Complete with integral backdraught shutters
- Available in Standard, Timer and Humidistat models

## Technical Details

Model Type.	Description
100mm (4") Wall/Ceiling Fans	
CQF100S	Standard Model for Remote Switching
CQF100T	Timer model incorporating integral adjustable electronic timer (1-20mins)
CQF100HT	Humidity controlled with overrun timer (15mins)

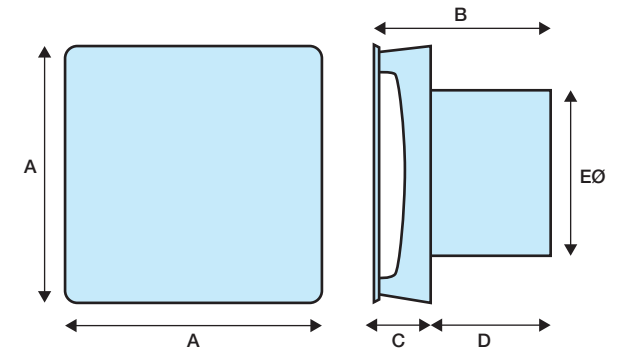
## Performance Graph

CQF100 75m<sup>3</sup>/hr, 21 litres per second



## Dimensions (mm)

A	B	C	D	EØ
159	121	41	80	99



## Electrical (240V)

220-240V - AC. 50Hz Single Phase consuming 7 watts. These fans are double insulated and do not require an earth. All wiring must comply with current IEE regulations. A double pole isolating switch, having a contact separation of at least 3mm in all poles, must be used with a 3 amp fuse fitted. The fan must not be accessible to a person using either the shower or bath and mounted a minimum of 1.8 metres from the floor.

## Additional Data

Maximum Pressure: 20 p.a.  
Fan Speed: 2300 r.p.m.  
Sound Volume: 27dB(A)  
Maximum Operating Temperature: 40°C  
RH Operating range: 60-90%

