# **Quiet Fan Conceal Range Domestic Range**

CQF100



The Manrose Quiet Fan Conceal offers a low sound level of only 27dBA, has a tile like front cover, and is now available as a humidistat model.

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 gloss 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 75m³/hr, 21 litres per second
- Low energy motor with a maximum consumption of 7 Watts
- Complete with integral backdraught shutters
- New Humidity controlled version with fixed over run

# **Technical Details**

### Cat. No. Product type

**CQF100S** Standard model for remote switching

**CQF100T** Timer model incorporating integral adjustable electronic timer (1-20mins)

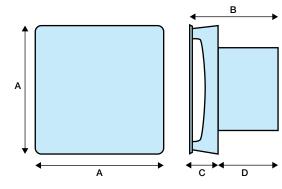
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**CQF100HT NEW** Humidity model with fully adjustable humidity sensor & integral

fixed electronic timer

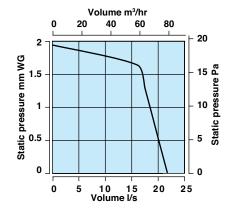
## **Dimensions (mm)**

Α	В	С	D	EØ
159	121	41	80	99



# **Performance Graph**

CQF100 75m3/hr, 21 litres per second



### **Electrical**

220-240V~50Hz AC 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: 27 dB(A)

Maximum Operating Temperature: 40°C

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