

# Quiet Fan Range

## 60% quieter - will not disturb

### Domestic Range

QF100



The Manrose Quiet Fan is the latest in domestic ventilation to incorporate a high extraction whilst producing an incredibly quiet running volume. Designed for wall and ceiling 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 ball bearing, 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 4.8 Watts
- The most environmentally friendly fan in the Manrose range with an SFP of 0.24W/L/S
- Complete with integral backdraught shutters
- Complies with both Part F & L

*will not disturb*  
**60%**  
*quieter*

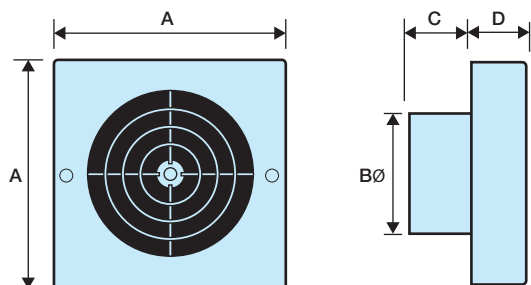


# Technical Details

Cat. No.	Product type
QF100S	Standard Model For Remote Switching
QF100P	As above supplied with pullcord switch
QF100T	Timer model incorporating integral adjustable electronic timer (1-20mins)
QF100H	Humidity control which is adjustable between 40% RH and 95% RH, complete with adjustable timer (1 -20mins)

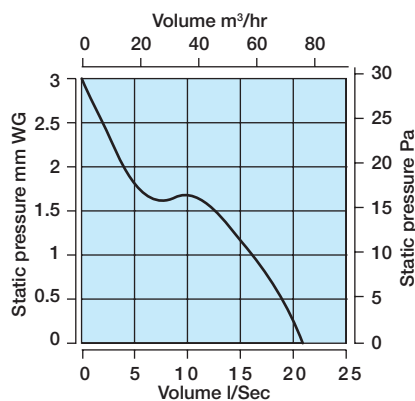
## Dimensions (mm)

A	BØ	C	D
163	96	83	28



## Performance Graph

QF100 75m<sup>3</sup>/hr, 21 litres per second



## Packaging

Quiet fan range packed in outers of 10. Contact our technical department for packaging dimensions.

## Electrical

220-240V - AC. 50Hz Single Phase consuming 4.8 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: 23 p.a.

Fan Speed: 2300 r.p.m.

Sound Volume: 27 dB(A)

Maximum Operating Temperature: 40°C