

# Quiet Fan Range

## Domestic Range

QF100



The Manrose Quiet Fan is the latest in domestic ventilation to incorporate a high extraction rate whilst producing an incredibly quiet running volume. Designed for wall and ceiling mounting, this comprehensive range is ideal for bathrooms and toilets.

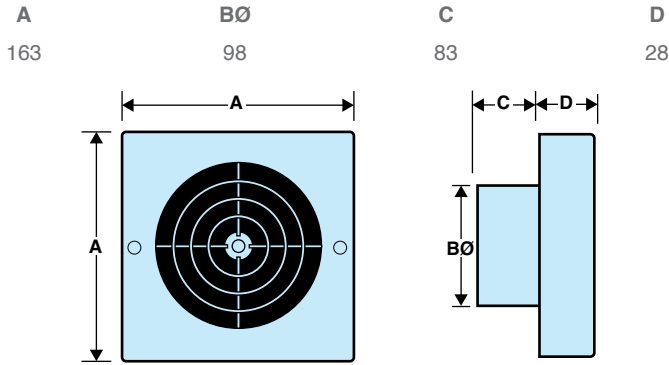
The unit also comes complete with a performance enhancing turning vane system located in the spigot to improve performance by maintaining a high output.

- High quality, long life motors continuously rated and warranted for a minimum of 30,000 hours or 3 years
- 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 5 Watts
- Low SFP of just 0.33W//s
- Complete with integral backdraft shutters
- Complies with both Part F & L

# Technical Details

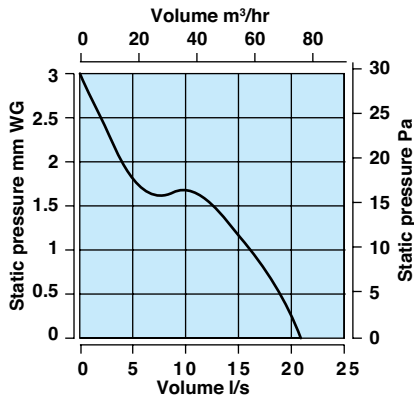
Cat. No.	Product type
QF100S	Standard Model for Remote Switching
QF100P	As above supplied with pullcord switch
QF100T	Timer model incorporating integral adjustable electronic timer (1-20mins)
QF100H	Humidity control which is adjustable between 40% RH and 95% RH, complete with electronic timer (1 -20mins)

## Dimensions (mm)



## 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~50Hz AC Single Phase consuming 5 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