

**NEW**

# Silent Fan Conceal Range

## Domestic Range

**CSF100**



The new Manrose Silent Fan Conceal offers a low sound level of only 16dB(A), and also comes with a tile like front cover.

Designed for wall and panel mounting, this attractive fan 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.

- Select from 2 speeds - 15 l/s or 21 l/s
- High quality, long life motors continuously rated and warranted for a minimum of 30,000 hours or 3 years
- Decibel Level of ONLY 16dB(A) at 3m
- An impressive extraction rate of 75m<sup>3</sup>/hr, 21 litres per second on high speed
- Low energy motor with a maximum consumption of 7 Watts
- Complete with integral backdraught shutters
- Available in Standard and Timer models

## Technical Details

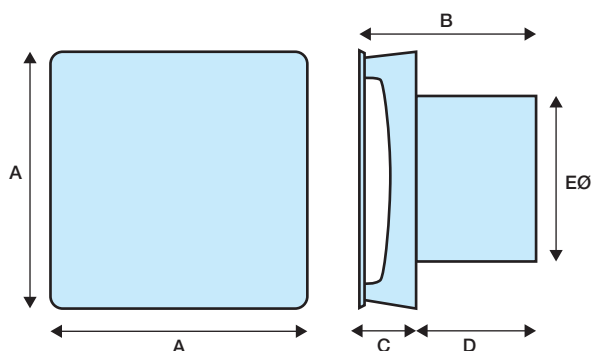
### Cat. No. Product type

CSF100S Silent Conceal 100 Standard

CSF100T Silent Conceal 100 Timer

### Dimensions (mm)

A	B	C	D	EØ
159	121	38	80	99



### Performance Graph

Cat. No.	Extract rate l/s	Sound dB(A)
CSF100 - Low speed	15	16
CSF100 - High speed	21	29

### Electrical

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: 16 / 29 dB(A)

Maximum Operating Temperature: 40°C