



## 100mm Quiet Fan – Humidistat (408946)

### Description

#### Model: 408946

The Quiet Fan with Humidistat 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.

### Key Features

- High quality ball bearing, long life motors continuously rated and warranted for a minimum of 30,000 hours or 3 years
- Manufactured using high impact or gloss 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 Sector range with an SFP of 0.24W/L/S
- Complete with integral backdraught shutters
- Complies with both Part F & L

### Technical Specification

Maximum Pressure: 23 p.a.  
Fan Speed: 2300 r.p.m.  
Sound Volume: 27 dB(A)  
Maximum Operating Temperature: 40 degrees celcius

### **Dimensions**

Height – 163  
Width – 111  
Depth – 28