



## 150mm with Humidistat Axial Fan Part L Compliant (446678)

### Description

#### Model: 446678

150mm axial extract fan suitable for kitchen and utility rooms. The humidity control which is adjustable between 40% – 95% RH also includes an adjustable timer (1- 20 mins.)

### Key Features

- SFP down 0.28W/l/s
- Suitable for wall or ceiling mounting
- High Quality ABS moulding with external gloss finish
- Quiet Operation
- Comes complete with backdraught shutter

### Technical Specification

Meets the requirements of Building Regulation Document F and L.

IP44 rated and CE marked in accordance with all the relevant EEC Harmonised Directives.

Double Insulated, class II motor fitted with thermal protection

Airflow: 64l/s

### Specific Fan Power (SFP) Requirements

1.0 a. Mechanical ventilation systems should be designed to minimise electric fan power. Specific fan power (SFP) should not be worse than:

- 0.5 Watts per litres per seconds for intermittent extract ventilation systems
- 0.7 Watts per litres per seconds for continuous extract ventilation systems
- 1.5 Watts per litres per seconds for continuous supply and extract with heat recovery ventilation systems.

## Product Range Details

Rated Voltage 220-240v-50Hz

Rated Wattage 18W

Noise Level 40dB(A)

Max. Operating Temp. 40 degrees celcius

Max. Pressure 50p.a.

Hole Dimension (Wall) 173mm

## Dimensions

Height 205mm

Width 205mm

Depth 45mm spigot depth