

# M200 Centrifugal Fan Range

## Domestic Range

M200S



The M200 range of centrifugal bathroom fans are designed for ducted ventilation of internal bathrooms and WCs.

M200 is designed for surface or flush mounting due to the unique cassette design of the motor and impeller assembly. The rear spigot can be mounted in 2 positions allowing for rear exit or connecting to a vertical ducted system.

Designed for wall or ceilings mounting and discharging via rigid, flexible or flat ducting.

Available as a wall model with the addition of a wall fitting kit.

- 98mm spigot for speedy installation
- Available in Standard, Pullcord, Timer and Humidity versions
- Provides required performance of 54m<sup>3</sup>/h (15l/s) to comply with the Building Regulations (Document F). Also available as part of the Part L compliant range.
- Flush or surface mountable
- Adjustable rear or side exit spigot



## Technical Details

Cat. No.	Product type
M200S	Single speed fan with integral back draught shutters. Light or remote switch operation. Meets the requirements of Part F Building Regulations 2006, for installed performance
LM200S	As above but Part L compliant.
M200P	Single speed fan with integral back draught shutters. Pullcord operation. Meets the requirements of Part F Building Regulations 2006, for installed performance
LM200P	As above but Part L compliant.
M200T	Single speed fan with integral back draught shutters. Adjustable 1 – 20 minutes electronic over run timer. Meets the requirements of Part F Building Regulations 2006, for installed performance
LM200T	As above but Part L compliant.
M200H	Single speed fan with integral back draught shutters. Integral adjustable humidistat 20-90% RH. Meets the requirements of Part F Building Regulations 2006, for installed performance
LM200H	As above but Part L compliant.
M200HP	Electronic Humidity control with pullcord over ride switch requires no switched live.

### Packaging

M200 Series in outers of 10 measuring 753mm x 283mm x 390mm – weight 12kgs

### Installation

Designed to be mounted on walls or ceilings and discharged through a 100mm (4") standard rigid or flexible duct, and are also suitable for use with flat duct channel systems. Comprehensive wiring and installation instructions are included with each fan.

### Electrical

220-240V - AC. 50Hz single phase consuming 13W on the M200 range, 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 3amp fuse fitted. The fan should not be accessible to a person using either the shower or bath and mounted to a minimum of 1.8 metres from the floor.

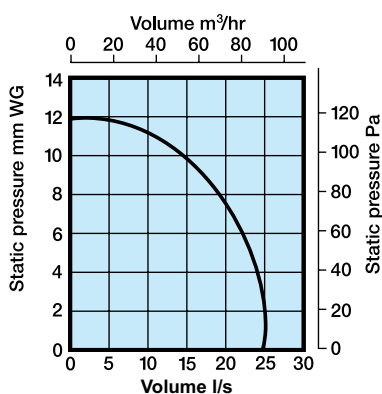
### Additional Data

#### M200

Maximum pressure: Sound volume: 36.0 dB(A) Maximum operating temperature: 40°C

### Performance Graph M200

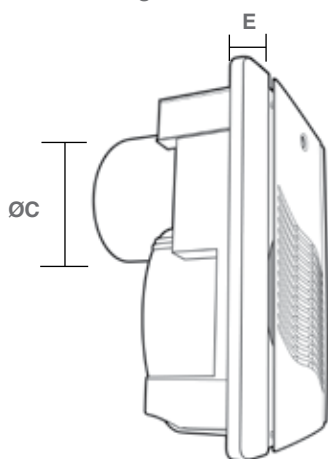
85m<sup>3</sup>/hr 24 litres per second



### Dimensions (mm)

PRODUCT	A	B	ØC	D	E
M200	210	265	100	90	17

#### Flush Fitting



#### Surface Mount

