

## Energy-Saving Extract Unit

The Titon WCME100 is a highly efficient energy saving central mechanical extract ventilator with a specific fan power as low as 0.18 W/l/s\* and a maximum capacity of 325 m<sup>3</sup>/h.



### APPLICATIONS

The Titon WCME100 unit has been developed to provide adjustable central mechanical extract ventilation in the home.

### FIELD OF OPERATION

The Titon WCME100 unit is ideal for both new build and refurbishment projects and can be installed in a cupboard, storeroom or loft.

### HIGH EFFICIENCY

The Titon WCME100 is a highly efficient ventilator. It uses as little energy as 0.18 W/l/s\* specific fan power when used in a dwelling with a kitchen and two additional wet rooms, according to independent testing for SAP Appendix Q.

### THE MOTOR

The Titon WCME100 features an energy efficient direct current (DC) motor with backward curved fan blades. Because of this the fan blades accumulate very little dust which ensures optimum performance for a longer period.

### SILENCER

The internal silencer's pyramid shape reduces noise and directs the internal airflow. The silencer is made of polyurethane/polyester acoustic foam and is flame retardant according to MVSS 302 and UL94 HF1.

### TECHNICAL SPECIFICATIONS

Ventilation capacity at 150 Pa	Maximum 325 m <sup>3</sup> /h
Dimension duct connection	Ø 125 mm
H x W x D	294 x 296 x 290 mm

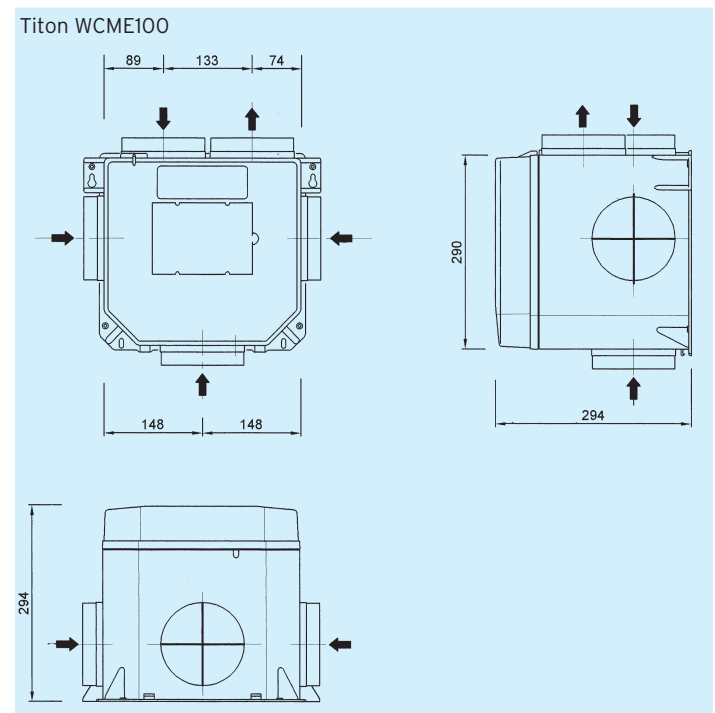
### FITTING AND INSTALLATION

The extractor unit can be installed in a variety of positions using the mounting eyes provided - against a wall, on the ceiling or even on a sloping surface. We recommend installing the unit against a wall with a density of at least 200 kg/m<sup>2</sup>.

### THE COMPLETE PACKAGE

Titon can supply not only the ventilator unit, but also the ducting and diffusers to give you the fully specified system, with all the correctly tested components.

\* According to independent BRE testing for SAP Appendix Q.



### MARKETING DIVISION

International House, Peartree Road, Stanway, Colchester, Essex CO3 0JL  
 Tel: +44 (0) 1206 713800 Fax: +44 (0) 1206 543126  
 Email: enquiries@titon.co.uk Web: www.titon.com