

QCmev 125 HYP



SINGLE FLOW EXTRACT VENTILATION UNIT

APPLICATION

Whole-house mechanical extract unit, suitable for ceiling and floor installation, for horizontal or vertical mounting. Designed to be connected to self-adjusting extracts.

SPECIFICATION

Outer fan casing manufactured from powder coated galvanised sheet steel providing long lasting and robust construction. The unit is finished in white RAL 9010.

Top cover shall be made from strong durable ABS plastic.

EC external rotor motors fitted as standard for energy saving. Provided with integral thermal protection, mounted on sealed for life ball bearings, and anti-vibration supports.

Forward curved centrifugal impeller dynamically balanced and directly driven by the motor to provide a smooth airflow through the unit.

Multiple extract points to simultaneously extract condensation from wet rooms and stale air from kitchens and utility rooms:

- Ø125mm outlet to exhaust air to the outside
- 4xØ125mm inlets to draw stale air out from inside.

FEATURES & BENEFITS

Ease of installation: wall fixing eyelets are part of the fan body.

Compact profile to fit in narrow spaces like false-ceiling, or loft spaces.

Top cover easily removable for inspection and maintenance.

Acoustic self-extinguishing foam lining for sound attenuation.

Integral humidity sensor which increases the fan speed by 15%.

Tested to the latest standards: units are tested in the TÜV Rheinland recognised laboratory at Aerauliqua, meaning accurate, up to date information on electrical safety, performance and noise level that can be relied upon. SFP (Specific Fan Power) measured at BRE independent laboratory (UK). Designed and manufactured in accordance with EN60335-2-80 (Low Voltage Directive) and the EMC Directive (Electromagnetic Compatibility).

Continuous remote monitoring system through CTRL-V (supplied as standard) to indicate to the occupant that the ventilation unit is operating correctly and if a fault has occurred. Led indicators of functionalities or alarms are visible on the touch controller.

OPERATION

The unit is supplied with a multi-function control panel (CTRL-V) for control and convenience, providing:

- 3 speed settings (to be set during installation)
- On/Off
- BOOST option
- Failure led indicator
- Humidistat led indicator
- Keypad lock



CTRL-V3
(supplied as standard)



RESIDENTIAL VENTILATION CATALOGUE

