STANDARD RANGE
ROOF MODELS

- Extract model in 4 sizes: 6, 7, 9 and 12.
- Colour: Ivory.
- Controller available.
- Manufactured in weather-resistant polymeric materials.

A versatile range of extract ventilating units designed to satisfy the most demanding requirements of efficient ventilation.

Featuring a low profile cow, the unit is ready for fitting into horizontal, angled and vertical glass, fixing plates on roofs and in vertical windows or walls in exposed areas. With Vent-Axia roof plate assemblies, all four sizes can be fitted easily into flat roofs. Alternatively, the range can be used in conjunction with Vent-Axia ventilation accessories to suit individual applications. Suitable for roof installation plus window and wall installation in exposed areas (e.g. coastal positions).

Vent-Axia's spigot and ring method of fixing ensures easy installation and watertight joint. We recommend the use of sealing compound under the upper part of the unit when fitted in roofs.

Integrated component design for maximum aerodynamic efficiency. Low density 5 blade impeller and short sleeve section ensure optimum pressure characteristics with minimum sound level.

The Rangemaster controller may be used with this model or alternatively, single speed extract is achieved using a normal On/Off switch.

MOTOR
Motor purpose-designed. Suitable for running at any angle. Quiet running, enclosed.

ELECTRICAL
Supply voltage 240V/1/50 Hz, 220V/1/50 Hz, 120V/1/60 Hz and other voltages available to special order.

Suitable for operation in ambient temperatures from -40°C to +60°C

PERFORMANCE
Output is for extract on MAXIMUM.

CONTROLLERS
- Rangemaster controller.
  - Finger-tip control.
  - Double pole On/Off switching
  - Infitinitely variable speed control, adjustable minimum speed setting.
  - Sensor mode switch enables any number of external electrical-mechanical switches, e.g. HumidSwitch, Thermoswitch and Timeswitch to control the fan.
  - Surface mounting with knockouts for recessed or surface wiring.
  - Flush fitting with metal back box, accessory for conduit and MIC wiring.

MULTI-UNIT CONTROLLER
For groups of up to 5 units of any one size up to a total of 400 Watts, infinitely variable speed control. Double pole On/Off switching. Do not mix 3/6 Series with Standard Range ventilating units on one controller.

TIME SWITCH
Electronic timer. Can be pre-set for a time overrun of 1-35 minutes. Maximum load 2 (1 Inductive) amps.

ELECTRONIC CONTROLLERS
- Variatronic condensation controller.
  - An electronic humidistat which varies fan speed with changing levels of humidity.

DIMENSIONS

<table>
<thead>
<tr>
<th>Size</th>
<th>6</th>
<th>7</th>
<th>9</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impeller dia.</td>
<td>150mm</td>
<td>150mm</td>
<td>250mm</td>
<td>300mm</td>
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<tr>
<td>Dim.</td>
<td>130</td>
<td>150</td>
<td>150</td>
<td>194</td>
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<tr>
<td>mm</td>
<td>215</td>
<td>254</td>
<td>295</td>
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<td>C</td>
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<td>D</td>
<td>121</td>
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<td>160</td>
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<td>B2</td>
<td>367</td>
<td>360</td>
<td>264</td>
<td>264</td>
</tr>
<tr>
<td>Weight</td>
<td>3.9kg</td>
<td>3.9kg</td>
<td>5.5kg</td>
<td>8.6kg</td>
</tr>
</tbody>
</table>

EASY CLEANING
Integrated component design allows all parts to be dismantled for cleaning without the use of specialist tools.

All quality sensor.
Electronically senses tobacco smoke, toilet odours etc. to switch on fans.

For full details of controllers and sensors, see p. 98-101.