# **CONTINUUM AXIAL FAN**

# **Continuum Axial Fan Range Domestic Range**

100mm Continuous running panel axial fan for bathrooms and kitchens. Discreet styling with flat facia reducing the impact the fan has on interior design. Suitable for wall or panel mounting using the appropriate fixing kit.

Designed to comply with Building Regulations for whole house system ventilation, this sleek fan can be used in a wet room under System 3 of Building Regulations Approved Document F.

This attractive fan is also very energy efficient running at just 3.5W on trickle speed.

- Provides required performance to fulfil building regulations for continuous operation. Trickle speed 8 l/s, Boost speed 15l/s.
- · Panel or Wall mounting.
- Timer control model and New Humidity controlled model with fixed timer.
- Very quiet continuous speed only 15 dBA running.
- · Only 3.5W on trickle.

# Why choose continuous running fans?

Continuous running fans, like the Continuum range, have been designed to meet the requirements of the Building Regulations for bathrooms, kitchens, utility rooms and toilets (other models available). The fan is designed to run all of the time, keeping homes fresh, healthy and free from condensation.

# What does it do?

The fan is designed to run continuously at a very low rate and boost automatically when required. The low running rate means it has extremely low noise levels. In addition even though the fan will be running continuously, running costs will still be low because this fan costs less to run than a low energy light bulb!

# How will it help?

This fan will help prevent the build-up of moisture in the home by removing steam and odours. This will help reduce the risk of black mould forming on walls and behind cupboards.



# **Technical Details**

# Cat. No. Product type Bathroom & toilet Fans

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CRA100T Continuous running axial fan with timer. Constant trickle speed with

switch live to boost.

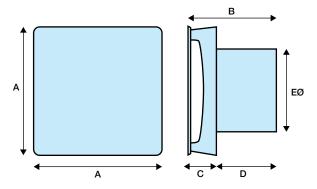
**CRA100HT** Continuous running axial fan with Humidity sensor and timer. Constant

trickle with switch live to boost

# **Dimensions (mm)**

 PRODUCT
 A
 B
 C
 D
 EØ

 CRA100(T& HT)
 159
 121
 41
 80
 99



# **Packaging**

Continuous running axial flat fan series packed in outers of 10. Contact our technical department for packaging dimensions.

### **Electrical**

220-240 V/AC. 50Hz single phase powering a low energy motor consuming 3.5W on trickle, and 5.5W on boost. 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**

100mm (4") Range

Sound volume: 15dB(A) - Trickle 25dB(A) - Boost Maximum operating temperature: 40°C

# **Performance Graph**

(A) Trickle, 8 litres per second(B) Boost, 15 litres per second

