

Continuum Axial Fan Range

Domestic Range

CONTINUUM AXIAL FAN



100mm Continuous running axial fan for bathrooms and kitchens. Discreet styling with flat facia reducing the impact the fan has on interior design. Suitable for wall or ceiling 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 Continuous Mechanical Extract Ventilation (formerly System 3 in previous Building Regulations).

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.
- Ceiling or Wall mounting.
- Timer control model and Humidity controlled model with fixed timer.
- Very quiet continuous speed - only 15dB(A) 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

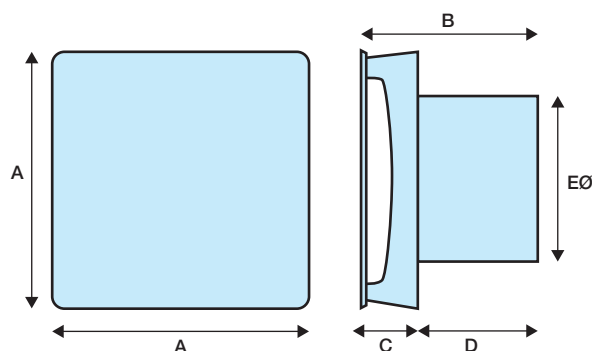
100mm Continuous running axial fan for bathrooms and kitchens

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

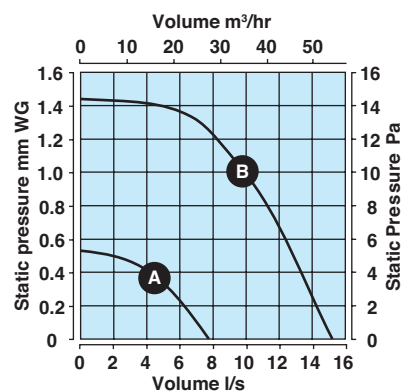
Dimensions (mm)

PRODUCT	A	B	C	D	EØ
CRA100(T& HT)	159	121	41	80	99



Performance Graph

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



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