QuietAir QT120

Toilet, bathroom, utility room and kitchen (adjacent to hob)















Key Features

- Axial fan
- Two speed ventilation up to 170 m³/hr*
- Awarded Quiet Mark by Noise **Abatement Society**
- Quiet, noise level as low as 32 dB(A)
- Power consumption from only 10w
- Very low SFP of 0.24 W/l/s, IP45 rating
- Interval timer for routine auto extraction
- Long life ball-bearing motor 40,000 hours
- Integral flow straightener / backdraught flap
- Powerful extraction for longer ducts
- Suitable for installation anywhere in Zone 1 of bathrooms when installed with an RCD
- Install in a kitchen adjacent to the hob
- Complies with Building Regulations
- 3 year warranty

QT120 range

The powerful performance QuietAir 120 is designed to provide extraction levels that exceed the requirements of the latest Building Regulations.

QuietAir, is a range of elegant, discreet axial fans that are supremely quiet. By using exceptionally low energy they help to reduce carbon emissions but also save on your electricity bill.

Operated by a range of control options including basic switching, timer, humidity and motion sensor control.

Room refresh (interval timer) enables automatic extraction at pre-set times if required.



















Models

Basic Control by remote switch

Timer Timer can be set to run on for 6,10,15 or 21 minutes

Humidity Timer Humidity sensor can be set between 60 - 90% RH

Motion Sensor Timer PIR sensor activates fan



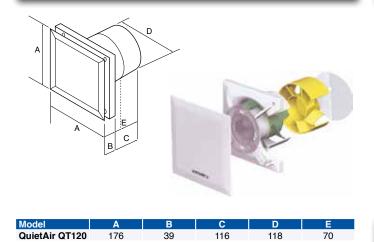


Technical Data

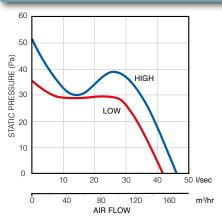
Specification	QuietAir QT120B	QuietAir QT120T	QuietAir QT120HT	QuietAir QT120MST
Air flow m³/hr*	150 / 170	150 / 170	150 / 170	150 / 170
Air flow I/sec*	42 / 47	42 / 47	42 / 47	42 / 47
Fan type	Axial	Axial	Axial	Axial
Controls	Basic	Timer	Humidity Timer	Motion Sensor Timer
Mounting	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling
Sound pressure dB(A)@3m	32/36	32/36	32/36	32/36
Delay start (min)	No	2	2	No
Adjustable timer (min)	No	6,10,15,21	6,10,15,21	15
Adjustable humidity (%RH)	-	-	60 - 90	-
Interval timer, auto start (hrs)	-	0,8,12,24	-	-
Power watts	10/13	10/13	10/13	10/13
Amps	0.08/0.09	0.08/0.09	0.08/0.09	0.08/0.09
Specific Fan Power (SFP)	0.24	0.24	0.24	0.24
Building Regulations ADF	Yes	Yes	Yes	Yes
Duct Diameter (mm)	125	125	125	125
Voltage	230v / 1ph / 50-60Hz			
Rating	IP45	IP45	IP45	IP45
Max ambient temperature	40°C	40°C	40°C	40°C
Weight (kg)	1.05	1.05	1.05	1.05
Dimensions (H x W x D) mm	176 x 176 x 155			
Part No.	9041497	9041498	9041499	9041500*

^{* 2}nd Speed activated by remote switch

Dimensions (mm)



Performance



Controls and Accessories

A range of accessories including flexible and rigid ducting kits, controls, switches and grilles are available.

Call: 01494 560800

Visit: airflow.com



Airflow Developments Limited Aidelle House, Lancaster Road, Cressex Business Park, High Wycombe, Buckinghamshire, United Kingdom, HP12 3QP E-mail: info@airflow.com Telephone: +44 (0) 1494 525252 © Airflow Developments Limited. Airflow Developments Limited reserve the right, in the interests of continuous development, to alter specifications without prior notice. All orders are accepted subject to our conditions of sale which are available on request

