# QuietAir QT100

Toilet, bathroom and en-suite ventilation

## **Black Edition**





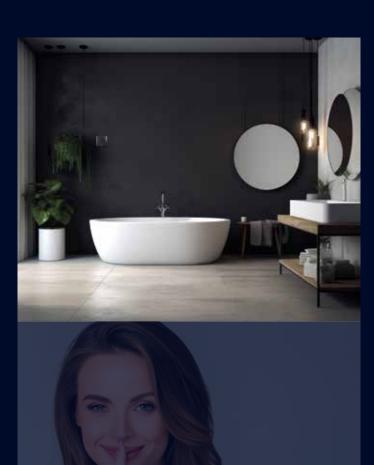
























#### **KEY FEATURES**

Axial fan

Two speed ventilation up to 25 l/s (90m³/h)

Awarded Quiet Mark by Noise Abatement Society

Extremely quiet, noise levels as low as 25 dB(A)

Power consumption from only 5 W

Interval timer for routine auto extraction

Very low SFP of 0.24 W/l/s

Long-life ball bearings with approx. 40,000 hr life

Integral flow straightener / backdraught flap

Powerful extraction for longer ducts

Suitable for installation anywhere in Zone 1 of bathrooms when installed with an RCD

IP45 rating

Complies with Building Regulations when installed correctly

3 year warranty

Designed and engineered in Germany, the QuietAir range features a high-efficiency, low-energy, and ultra-quiet performance. With a variety of controls and features, it offers the perfect solution for bathrooms, en-suites and toilets. The Black Edition has been designed to blend seamlessly with the aesthetics of your bathroom.

QuietAir is a range of elegant, discreet axial fans that are extremely quiet with various control options that activate the fan only when needed – remote switching, timer, humidity timer and motion sensor with timer. By using exceptionally low energy this helps to reduce carbon emissions and also save on your energy

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

#### **MODELS**

Basic	Control by remote switch			
Timer	Adjustable timer overrun of 6,10,15 or 21 minutes			
Humidity Timer	Adjustable Humidity 60 to 90% RH with adjustable timer			
Motion Sensor Timer	Motion sensor activation			









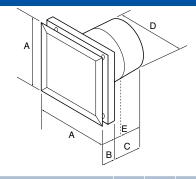




#### **TECHNICAL DATA**

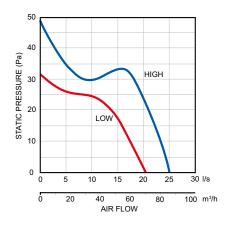
Specification	QuietAir QT100 Black Edition B	QuietAir QT100 Black Edition T	QuietAir QT100 Black Edition HT	QuietAir QT100 Black Edition MST			
Air flow m³/h	75 / 90						
Air flow I/s	21 / 25						
Fan type	Axial						
Controls	Basic	Timer	Humidity Timer Motion Sensor T				
Mounting	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling			
Sound Pressure dB(A)@3m	25 / 30						
Delay start (min)	No	2	2	No			
Adjustable timer (min)	No	6,10,15,21	6,10,15,21	No			
Adjustable humidity (%RH)			60 - 90				
nterval timer, auto start (hrs)		0,8,12,24					
Power Watts	5/9						
Amps	0.04 / 0.06						
Specific Fan Power (SFP)	0.24						
Building Regulations ADF	Yes						
Duct diameter (mm)	100						
Voltage	230 V / 1 ph / 50 Hz						
Rating	IP45						
Max ambient temperature	40°C						
Weight (kg)	0.8						
Dimensions (H x W x D) mm	147 x 147 x 131						
Part No.	90002185	90002186	90002187	90002188			
EAN Barcode	5019009337128	5019009337135	5019009337142	5019009337234			

#### **DIMENSIONS**



Model	Α	В	С	D	E
QuietAir QT100 Black Edition		35	96	98	52

### PERFORMANCE



## **CONTROLS & ACCESSORIES**



Cavity Wall Kit - White No: 90001018

Ø100mm x 350mm Rigid Duct and Square Grill in White with Fixing Kit



Cavity Wall Kit - Terracotta No: 90001015

Ø100mm x 350mm Rigid Duct and Square Grill in Terracotta with Fixing Kit



High Rise Cavity Wall Kit No: 9021451

Ø100mm x 400mm Rigid Duct and Round Grille in Brown



Flexible Duct Kit - White No: 72643602

Ø100mm x 350mm Rigid Duct and Square Grill in White with Fixing Kit

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