iCONsmart 15

Stylish toilet and bathroom ventilation



KEY FEATURES

- Low energy consumption
- Flow rate up to 79 m³/hr
- Ceiling or wall mounted
- Very quiet (The worlds first whole range Quiet Mark certified)
- Digital micro multifunction modules: Timer, Humidity Timer, Motion Sensor Timer, Motion Sensor with Humidity & Timer
- Modules fit in all fan sizes
- IPX5
- Bluetooth, App controlled
- Real time data available
- NICEIC paperless notification
- Silent Shutter
- 5 Year guarantee

iCONsmart 15

iCONsmart is the next generation in the iCON range. Ceiling or wall mounted, it is stylish and unobtrusive, even in the smallest of rooms. Bluetooth technology enables quick and easy commissioning using our myAirflow app. This is the smallest in a family of fans that are Quiet Mark approved, a worlds first.

iCONsmart is based on the original iCON Red Dot award winning design, bringing its legacy and style into the modern era. You have never been more in control of your indoor air quality, with a three-month rolling log of power consumption and time-on recording as standard. An optional upgrade to allow live room health monitoring is available when using the humidity timer (HT) module. All data is downloadable using Bluetooth to any smart device. The patented iris design reduces external noise ingress as well as stopping unwanted back draught into your dwelling.

By using the next generation micro modules, you can customise the iCONsmart to suit your needs, whether that is with timer, humidity or motion sensing functionality, you can mix and match them all.







MODULES

72687224	TM	Timer: Can be set to run between 2-45 min
72687225	HT	Humidity timer: Can be set between 40-100% RH
72687226	MST	Motion sensor timer: PIR activates fan
72687227	MSHT	Motion sensor humidity timer: See above



TIMER





HUMIDITY TIMER



MOTION SENSOR + HUMIDITY TIMER

TECHNICAL DATA

Specification	iCON 15			
Air flow (min-default-max) m ³ /h / l/s	18 - 54 - 79.2 / 5 - 15 - 22			
Fan type	Axial			
Mounting position	Wall / Ceiling			
Sound pressure dB(A) @ 3 m	X - 23.5 - 29.6			
Power (W)	1.35 - 2.1 - 3.2			
Specific Fan Power (W/I/sec)	0.27 - 0.14 - 0.14			
Building regulations ADF	Yes			
Duct diameter (mm)	100			
Supply voltage	90 - 56VAC / 1ph / 50 - 60Hz			
Ingress protection rating	IPX5			
Max ambient temperature (°C)	40			
Weight (kg)	0.7			
Dimensions H x W x D (mm)	197 x 197 x 108.5			
Part number	72687221			

DIMENSIONS (mm)





Model	Α	В	С	D	E
iCONsmart 15	194	118	100	72	144

The iCONsmart utilises flow sensing technology that will automatically calculate and adjust the speed to achieve the set installed rate.

Download 'myAirflow' app Download on the App Store Google Play vAirflo



APP

The iCONsmart can be commissioned and controlled via the 'myAirflow' app. Available for IOS and Android.

 Humidity range sensitivity that can be adjusted accordingly.

function.

Delay timer function.

Live room health and •

• Refresh rate function.

 Overrun duration usage graphs.

- Diagnostics options. Motion sensor
- activation.
- Silent hours function.





3-month rollover for data Quick and easy registration downloads

PERFORMANCE



CONTROLS AND ACCESSORIES

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

See accessories section for more details.

Call: 01494 525252



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.com

© 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



80000950 - Issue 1 07/19

Visit: airflow.com