

iCONsmart

NEXT GENERATION SMARTER VENTILATION CONTROL



IMPROVE YOUR INDOOR AIR QUALITY

Air pollution isn't limited to busy cities, although new British homes are incredibly well built and provide excellent insulation, they are virtually airtight. This airtightness has led to indoor air being up to 50% more polluted than outdoor air.

The following tips can help you combat the issues of indoor air pollution and improve IAQ (the indoor air quality) in your home:



TAKE YOUR SHOES OFF AT THE DOOR

Believe it or not, this simple act prevents dirt and dust amongst other things being trailed around the house. General living means that the dirt can easily turn into airborne pollutants which can exacerbate allergies and even cause respiratory problems.



USE WOOD/TILE FLOORING WHERE POSSIBLE

Wood and tile floors are easier to clean than carpets and unlike carpets, they don't trap dirt and hair which can trigger allergies and cause respiratory problems. Carpets are also the perfect environment for collecting dust mites. Over 50% of asthmatics are sensitive to house dust mites. Using wood floor will significantly reduce the risk of dust mites building up.



MINIMISE CONDENSATION IN YOUR BATHROOM OR KITCHEN

Everyone likes a steamy bath or a hot shower, however this causes a lot of excess moisture to develop in the room. If this moisture isn't controlled and swiftly removed from the room, it can lead to mould developing in the area. This will affect your health as the spores can trigger allergies and will also affect the health of the property.



VENTILATE EFFECTIVELY

There is a wide range of options available to you which ensures that excess moisture and pollutants are swiftly removed from your property (and in some cases prevented from entering). By ensuring your wet rooms (kitchens, bathrooms and toilets etc.) are properly ventilated, you ensure that excess moisture isn't given the opportunity to develop into mould and damp which can negatively impact both the health of the fabric of the building and the health of you and your family.

EXTRACT & REPLACE

The air in your home comes in from the outside through trickle vents in the windows, air bricks, leaky flooring and loft hatches and all the cracks and holes in the fabric of the building.

Once inside, air circulates around the dwelling collecting pollutants on the way through open doors or through the gaps under the doors when they are shut. It is worth noting that a 10mm gap above the finished floor covering is required by the latest Building Regulations.

This polluted air is then removed from the toilet, bathroom, en-suite, utility room or kitchen by an extractor fan.

For effective extraction to take place it is important that, even in a well sealed dwelling, there is sufficient air coming in to replace the air lost through extraction.



INTRODUCING THE iCONsmart RANGE

Airflow are renowned for the unique and elegantly sculpted iCON range of residential extractor fans. Following their introduction, they quickly became internationally acclaimed via the Red Dot Design award and a market leader for stylish, functional ventilation.

The iCONsmart is the next generation in the iCON range. Ceiling or wall mounted, it is stylish and unobtrusive, even in the smallest of rooms. The patented iris design reduces external noise ingress as well as preventing unwanted back draught into

your dwelling. Bluetooth technology enables quick and easy commissioning using the myAirflow app. iCONsmart 15 is the smallest of the world's first quiet mark approved range.

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 3-months rolling data log of energy consumption, time-on and flow rates log as standard. All recorded data is downloadable to any smart device via Bluetooth.

iCONsmart®15

iCONsmart®30

iCONsmart®



THE NEXT GENERATION



Smarter Ventilation Control Via myAirflow



CONTROLS & FEATURES EXPLAINED

There are four versions available in the iCONsmart range, with different controls and functionality to meet different user needs.

AVAILABLE VERSIONS:

TIMER



TIMER

HUMIDITY TIMER



TIMER HUMIDITY

MOTION SENSOR TIMER



TIMER MOTION SENSOR

MOTION SENSOR HUMIDITY TIMER



TIMER MOTION SENSOR HUMIDITY



TIMER

RUN ON TIMER CONTROL

Run on timer control means that the fan will continue to run after it has been switched off for a pre-set length of time. These run on times can be set from 2 to 45 minutes and is designed to ensure that excess moisture, which is created whilst the room is in use, is removed.



HUMIDITY

HUMIDITY & TIMER CONTROL

Using a fan with the Humidity & Timer function will mean that the fan will turn on once the humidity level is above the pre-set level and will continue to run until the humidity level is below the minimum threshold. The fan will continue to run on after the humidity level has gone below the pre-set level to ensure that excess moisture is removed from the room.



MOTION SENSOR

MOTION SENSOR CONTROL

By having a fan with motion sensor functionality, the fan will only come on when the room is in use. A PIR sensor detects movement and causes the fan to switch on. The fan will continue to run on after the user has left the room to ensure all excess moisture is removed from the room.



2 MINS

DELAY START

Delay start feature enables you to prevent the fan from being activated when using the room for a quick visit. The delay start feature is set to delay the fan for 2 minutes.



ROOM REFRESH

ROOM REFRESH

Room refresh is an interval timer that enables automatic extraction at pre-set times if required.



SILENT HOURS

SILENT HOURS

Silent hours feature allows the user to set a period when they do not want the fan to turn on.



DATA EXPORT

DATA EXPORT

The performance of the fan can be monitored and the data can be exported and downloaded when required.



FLOW RATE SETTING

FLOW RATE SETTINGS

View on-going flow rates on the modern visual interface.



SAVE FUNCTION

SAVE FUNCTION

The Save function within the app can be used to make sure all settings are saved and data retained, in the event of a power cut.



APP CONTROLS

Control your iCONsmart with your device using Bluetooth connectivity, myAirflow can be downloaded via the App Store or Google Play.

MEET THE RANGE



iCONSMART 15 STYLISH VENTILATION FOR TOILETS AND BATHROOMS

The iCONsmart 15 is ideal for toilets, en-suites, shower rooms and bathrooms. Stylish and unobtrusive, designed to be recessed into a wall or ceiling.



iCONSMART 30 STYLISH VENTILATION FOR UTILITIES AND LARGE BATHROOMS

The iCONsmart 30 is ideal for bathrooms and utility rooms. Quiet, powerful and designed to be recessed into a wall or ceiling.

The iCONsmart iris shutters operate silently whilst preventing backdraughts from outside. iCONsmart's revolutionary design ensures effective ventilation, which is quiet and uses minimal energy, for various applications.



A FAN FOR EVERY ROOM

The iCONsmart range of fans can bring cohesion to your home furnishings. The range ensures the aesthetics of your home can carry on from room to room by utilising the same style fan in all your wet rooms. The sleek and discrete design means there is no intrusion to your aesthetics making iCONsmart the perfect choice.



PEACEFULLY QUIET

iCONsmart Range	dB(A) @ 3 meters
iCONsmart 15	23
iCONsmart 30	26



iCONsmart®



THE WORLDS FIRST QUIET MARK APPROVED RANGE



The range includes the iCONsmart 15 and 30, which provide flow rates of 22 l/s and 42 l/s respectively. The range has achieved Quiet Mark certification which means the fans offer market leading sound performance for the extraction rates required to maintain a healthy indoor air quality.

iCONsmart®

Choose the size and version

iCONsmart 15

iCONsmart 30

72687228	72687232	 TIMER		
72687229	72687233	 TIMER	 HUMIDITY	
72687230	72687234	 TIMER	 MOTION SENSOR	
72687231	72687235	 TIMER	 MOTION SENSOR	 HUMIDITY

ZONES FOR EXTRACTOR FANS

WHAT IS IP RATING?

IP stands for ingress protection and consists of two digits measuring how well a product is protected from both solid objects (particulate protection) and liquids (moisture protection).

The first digit tells us how well the product is protected from solid objects and the second one is about resistance to water.

However, if there is an X instead of a number this simply means it has not been tested or there is no protection. For example, IPX5 means there is no protection for solids (first number) but can protect from low-pressure jets (second number).

The iCONsmart is IPX5 meaning protection against low-pressure jets (6.3 mm) of directed water from any angle.

THE ICONSMART RANGE IS IPX5 RATED MEANING IT CAN BE FITTED ANYWHERE EXCEPT ZONE 0. THIS IS TO COMPLY WITH BRITISH STANDARD REQUIREMENTS FOR ELECTRICAL INSTALLATION (BS7671).

ZONE INFORMATION

UK Building Regulations specify the requirements for electrical installation, specifically extractor fans, by zone.

ZONE 0

Zone 0 is the area inside of the bath or a shower tray that can physically hold or contain water which prohibits any fan from being installed.

ZONE 1 - iCONsmart 15, iCONsmart 30

The area directly above zone 0, is limited to a height of 2.25m from the finished floor level. IPX4 fans can be installed in zone 1 if the shower head is fixed and cannot be rotated towards the fan. Otherwise, IPX5 is required.

ZONE 2 - iCONsmart 15, iCONsmart 30

Zone 2 is the zone beyond zones 0 and 1, continuing 0.6m horizontally and up to 2.25m vertically. IPX4 or higher protection is required.

We recommend that all fan installations should be carried out by a fully qualified and registered electrician.

WHICH FAN WHERE?

	Toilet	En-Suite / Bathroom	Utility Room	Kitchen
FAN TYPE				
iCONsmart 15	⦿	Zones 1 or 2	—	—
iCONsmart 30	⦿	Zones 1 or 2	⦿	—

Guidance only: Install fans in accordance with IEE wiring regulations 18th edition (BS7671:2018)

Note: Air flow rates applicable to England, Wales and Northern Ireland

When using iCONsmart fans on their own or in conjunction with a recirculating cooker hood, Airflow recommends they are positioned a reasonable distance away from the hob as shown in Fig 3. This is to cut down on grease emitted from the hob that can build up in the fan and the duct system.

Fig. 1

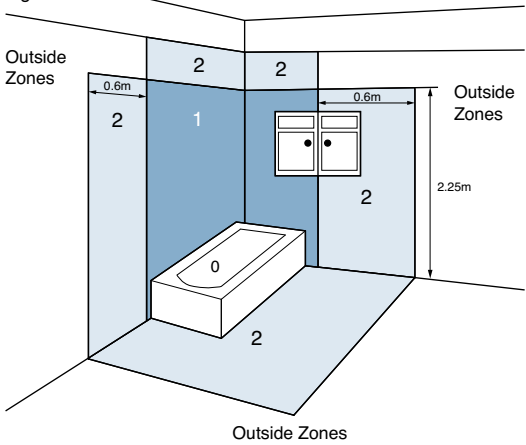


Fig. 2

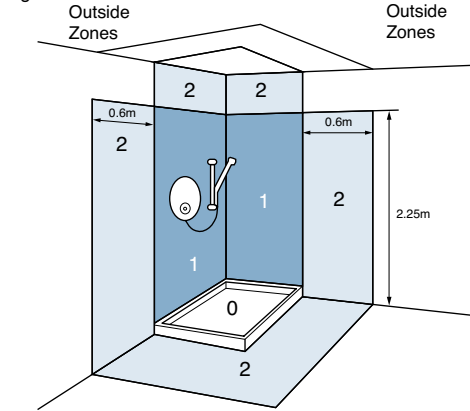
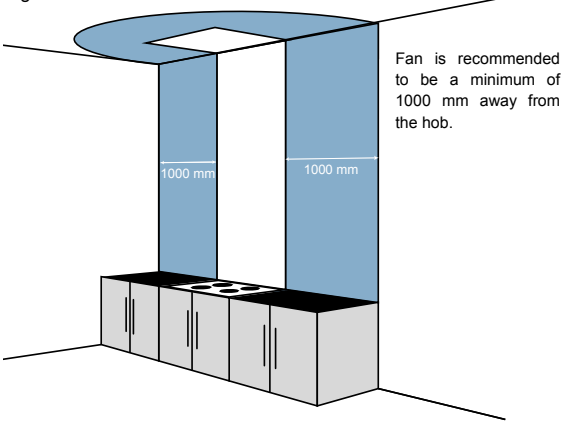


Fig. 3





EASY TO INSTALL

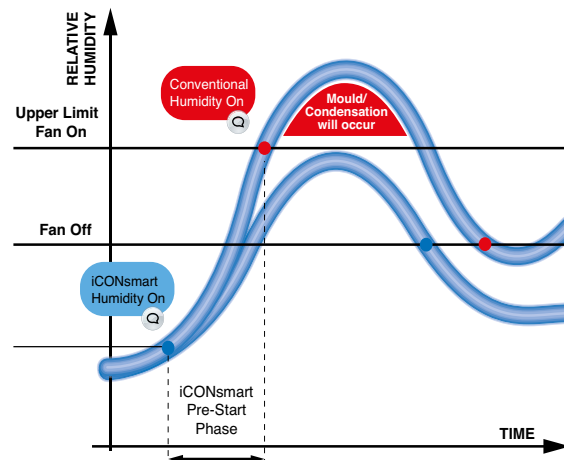
The iCONsmart has been engineered to allow for ease of installation. The circular design, originating from the iCON range, means that no squaring up is required during install. Designed to be recessed into the ceiling or wall, this range of fans are discreet in both their sound and their appearance.

INTELLIGENT HUMIDITY

The intelligent Humidity Sensor offers an additional feature of being able to recognise a rapid increase in humidity and activates the fan before the pre-set level is reached, so that preventative ventilation commences.

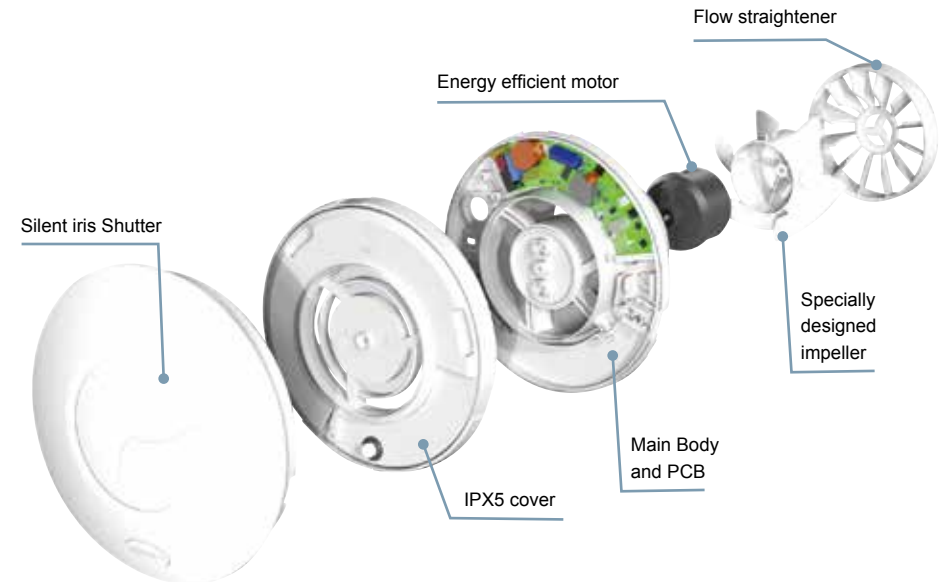
Should this occur, the fan switches off when the humidity is within 10% of the set level.

The benefits are that power consumption is kept to a minimum and noise levels are reduced whilst ensuring optimum ventilation without the need for user intervention*.



*feature only available with Humidity Timer and Motion Sensor Humidity Timer models.

IT'S ALL IN THE DETAIL



THE TÜV RHEINLAND TEST MARK

ALWAYS A GOOD SIGN

Airflow has gone the extra mile to get the iCONsmart rigorously CB tested and FCC certified to demonstrate the thoughtful engineering behind the fan design.

The iCONsmart has been awarded the TÜV certification for its safety, functionality and quality. The unique QR code found on all iCONsmart boxes will take you directly to the certification page to view the product certificate.



THE SUM OF THE PARTS



KEY FEATURES

- Low power consumption
- Very quiet
- Ceiling or wall mounted
- Various versions available; Timer, Humidity Timer, Motion Sensor Timer & Motion Sensor Humidity Timer
- IPX5
- Real time data available
- Available in sizes, 100 mm, 125 mm
- Silent shutter

FLOW SENSOR

The iCONsmart fan contains a newly developed flow sensor. The sensor is completely waterproof, recovering quickly when it gets wet.



EC MOTOR

The iCONsmart utilises the newest EC Motor which is highly efficient and energy saving.



IMPELLER

Specifically designed with Fluid Dynamics, iCONsmart has a bespoke impeller. Designed to increase air performance whilst reducing pollutant noise.



INSTALLATION AND COMMISSIONING

BUILT FOR EASY INSTALLATION

- Quick and simple setup via the myAirflow app
- Easy to commission
- Automatic, time-stamped commissioning records
- Meets Building regulations (2022) for intermittent extraction
- Flexible installation options to suit a range of applications



THE RANGE



iCONsmart[®] 15



iCONsmart[®] 30



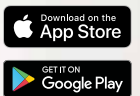
myAirflow app



The iCONsmart with the myAirflow app offers more than just simple setup and installation. Its integrated network connection gives homeowners complete control of their extractor fan directly from their smartphone. Using Bluetooth connectivity, settings can be adjusted in just a few taps to suit individual preferences and lifestyles. Whether activating the room refresh function while away or delaying operation using the silent hours feature during the night for quieter comfort, the iCONsmart delivers intelligent, user-friendly functionality for every home. Homeowners should remain within 2 meters of the fan when using the app for a seamless connection.

THE NEXT GENERATION

**Smarter Ventilation
Control Via myAirflow**



APP INFORMATION FOR FIRST TIME USERS



When the iCONsmart is first powered on, you will hear the initial reset for 10-15 seconds. This is normal and will occur if the fan is in its reset mode.

APP CONTROL AND SETUP

To activate the iCONsmart and to set it up:

1. Download and install myAirflow on your device from the App Store or Google Play.
2. Open myAirflow, ensuring Bluetooth is enabled on your device.
3. Follow the simple setup process shown on the screen to suit your requirements.
4. Remain within 2 meters of the fan when using the app for a seamless connection.



HOME

From this page you can activate the fan, as well as view the current flow rate.



USAGE DATA

The iCONsmart stores up to a 3-month log of the total of Energy Consumption, Time On, Temperature, Humidity levels and Flow rates.

Temperature and humidity levels only available with Humidity Timer and Motion Sensor Humidity Timer models.



SETTINGS

Contains all the adjustable settings from the setup and more.



myAirflow IS USER FRIENDLY

FOR OUR CUSTOMER

Below is an example of how easy the app interface and the setup journey is to use.



1. Splash Page

The Airflow loading screen that will appear and welcomes you, when you first start up myAirflow.



2. Fans Connected Page

This is the list of available fans within your vicinity that have previously been setup and are connectable.



3. Fans Found Page

The list of available fans for connection will appear, select your iCONsmart to begin the setup process.



4. Fan Naming Page

myAirflow allows you to completely customise your fan's name.



5. Flow Rate Setting Page

The adjustable flow rate setting allows you to choose the right ventilation for you.



6. Delay Start

Delay start enables you to prevent the fan from being activated when using the room for a quick visit.



7. Run On Timer

You can adjust the run on timer period from 2 to 45 minutes.



8. Silent Hours

This feature allows the user to set a period they do not want the fan to turn on.



9. Room Refresh

This feature enables automatic extraction at pre set times.



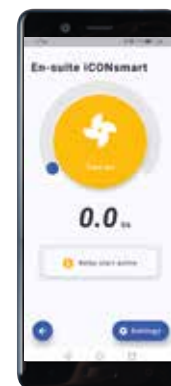
10. Setting Page

All your adjustable settings can be accessed via the setting page within myAirflow.

ICONSMART LIVE STATUS FEATURE

The iCONsmart app allows the user to have full control over their fan. When navigating throughout the app the user will encounter a colour coded system to help them understand their iCONsmart status. On the main screen the button will be one of five colours; Black, Green, Amber, Pale Green or Pale Amber.

These colours represent the Fan status which shows the live performance of the fan motor. These colours will show up when any of the functions or features are activated. Black represents off, Green represents On and Amber represents the fan live status.



DELAY START

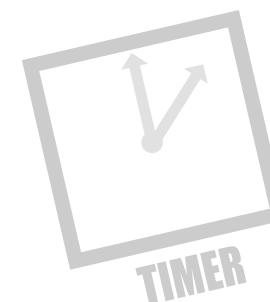
When Delay start is activated, the app will show an Amber button and notifies the user that the fan is in Delay start mode. You are also able to skip this feature by tapping the Amber button, forcing the fan to switch on.

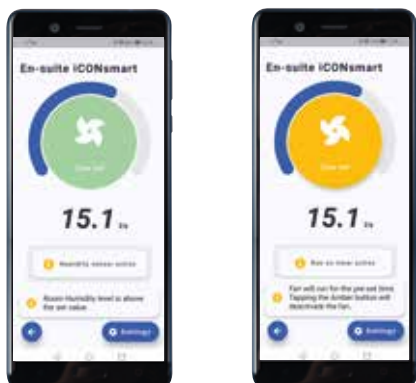


RUN ON TIMER

The Run on Timer is activated when turning the fan off by any of these functions; Switch Live, Room Refresh, Humidity or Motion Sensor. When this happens, the app will show an Amber button and notifies the user that the fan is in its Run on Timer mode.

If the user wishes to skip the Run on Timer functionality and force the fan to switch off, you simply push the Amber button and the fan will switch off immediately.





SWITCHED LIVE

If the fan has been activated by a manual switch and the fan is not yet in its Run on Timer period, the app will show a Pale Green button and notifies that the user will not be able to turn the fan off.

However, if the fan has been activated then deactivated by a manual switch, the app will show an Amber button and notifies the user that the fan is in its Run on Timer mode. If the user wishes to skip the Switched Live Run on Timer period, you simply push the Amber button and the fan will switch off immediately.



HUMIDITY SENSOR

If the fan has a humidity sensor, the app will show a greyed out Green button and notifies that the user will not be able to turn the fan off until humidity goes below the set level.

Once humidity reaches the set level, the app will show an Amber colour button and notifies the user that the fan is in its Run on Timer mode. If the user wishes to skip the Humidity sensor Run on Timer period, you simply push the Amber button and the fan will switch off immediately.

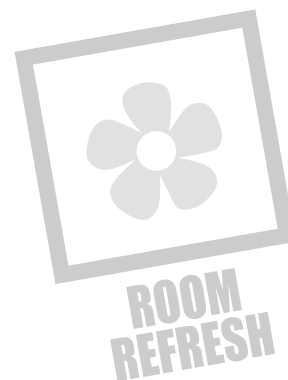
Please Note that you are still able to skip Humidity functionality by increasing the Humidity level in the app settings, however, we do not recommend that as it may have a negative effect on your Indoor Air Quality.

MOTION SENSOR

If the fan includes a Motion Sensor which causes activation, the app will show a greyed out Green button and provides a notification to let the user know that they will not be able to switch the fan off until there is no motion detected. The user will not be able to turn the fan off until there is no motion detected.

When that happens, the app will show an Amber button and notifies the user that the fan is in its Run on Timer mode. If the user wishes to skip the Motion sensor Run on Timer period, you simply push the Amber button and the fan will switch off immediately.

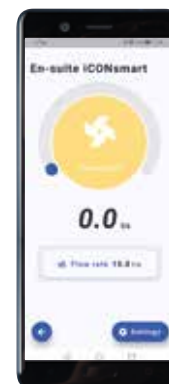
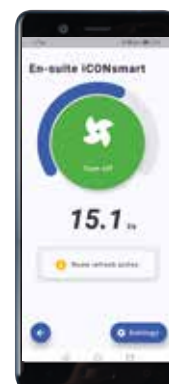
Please Note that you can activate and deactivate the motion sensor functionality from the app settings.



ROOM REFRESH

If the fan has been activated by the Room refresh feature the app will show a Green button and notifies the user that the fan is in its Room refresh period. If the user wishes to skip the Room refresh, tap on the Green button and the fan will go into Run on Timer mode.

If the user also wants to skip the Room refresh Run on Timer period, you simply push the Amber button and the fan will switch off immediately.



TURNING OFF

If the fan has been deactivated by any means, the app will show a pale Amber button which means that the fan is Turning off and this will continue to show until the iris shutters are fully closed.

USAGE DATA BAR CHARTS

The iCONsmart stores up to a 3-month log of data for the following: Power Consumption, Time On, Temperature, Humidity levels and Flow rates.

Temperature and humidity level data log is only available within the Humidity Timer and Motion Sensor Humidity Timer models.

USAGE DATA CAN BE VIEWED AND DOWNLOADED ON A SMART PHONE



POWER CONSUMPTION

This is to show how much power the fan has consumed each day.

HUMIDITY LEVEL

This shows the humidity level in the room each day.

TIME ON

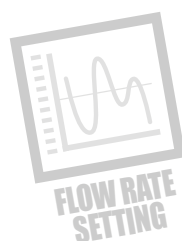
This is to show how long the fan has been on for.

TEMPERATURE

This shows the temperature levels in the room each day.

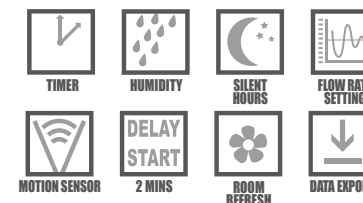
FLOW RATES

This shows the different flow rates the fan ran at each day.



FEATURES

- Available versions: Timer, Humidity Timer, Motion Sensor Timer and Motion Sensor Humidity Timer
- Flow rate up to 22 l/s (79 m³/h)
- Low energy consumption
- IPX5
- App controlled via Bluetooth with real time data logging
- Complies with Building Regulations
- 5 Year guarantee



AVAILABLE VERSIONS

72687228 – iCONsmart 15 Timer

- Adjustable run on timer between 2 and 45 minutes
- Silent Hours
- Room Refresh
- Delay start

72687229 – iCONsmart 15 Humidity Timer

- Adjustable room humidity level that can be set between 35%-95%
- Adjustable run on timer between 2 and 45 minutes
- Silent Hours
- Room Refresh
- Delay start

72687230 – iCONsmart 15 Motion Sensor Timer

- PIR activates fan
- Adjustable run on timer between 2 and 45 minutes
- Silent Hours
- Room Refresh
- Delay start

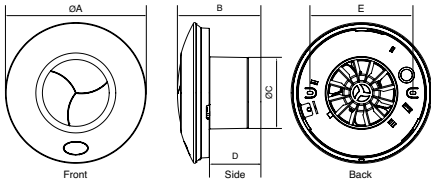
72687231 – iCONsmart 15 Motion Sensor Humidity Timer

- PIR activates fan
- Adjustable room humidity level that can be set between 35%-95%
- Adjustable run on timer between 2 and 45 minutes
- Silent Hours
- Room Refresh
- Delay start

TECHNICAL DATA

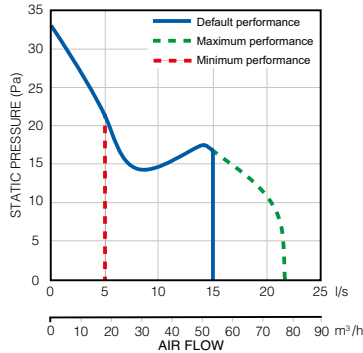
Specification	iCONsmart 15 T	iCONsmart 15 HT	iCONsmart 15 MST	iCONsmart 15 MSHT
Air flow [m³/h l/s]	18 - 79 / 5 - 22			
Fan type	axial			
Controls	Timer	Humidity Timer	Motion Sensor Timer	Motion Sensor Humidity Timer
Mounting position	wall / ceiling			
Sound pressure @ 3 m [dB(A)]	23.5			
Delay start (min)	2			
Adjustable timer (min)	2 - 45			
Adjustable humidity (%rH)	No		35 - 95	
Motion sensor control	No	No	Yes	Yes
Room refresh	Yes			
Silent hours	Yes			
Power [W]	3.2			
Specific Fan Power (W/l/s) from Building Regulations	0.14			
Duct diameter [mm]	100			
Supply voltage	110 - 240V AC / 1ph / 50 - 60Hz			
Ingress protection rating	IPX5			
Max ambient temperature [°C]	40			
Weight [kg]	0.7			
Dimensions H x W x D [mm]	194 x 194 x 118			
Part number	72687228	72687229	72687230	72687231
EAN	5019009325941	5019009325958	5019009325965	5019009325972

DIMENSIONS (mm)



Versions	A	B	C	D	E
iCONsmart 15 T, HT, MST and MSHT	194	118	99	72	144

PERFORMANCE



The inbuilt flow sensor gives you ultimate control. This graph shows the performance which can be set between 5 & 22 l/s (default 15 l/s). To find the available system pressure for your set flow rate, simply draw a line up from the air flow l/s or m³/h until it joins the curve above, index across to the left for system pressure available pascals (Pa).



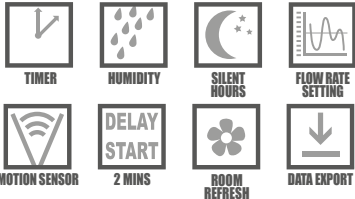
FEATURES

- Available versions: Timer, Humidity Timer, Motion Sensor Timer and Motion Sensor Humidity Timer
- Flow rate up to 42 l/s (151 m³/h)
- Low energy consumption
- IPX5
- App controlled via Bluetooth with real time data logging
- Complies with Building Regulations
- 5 Year guarantee

iCONsmart 30

iCONsmart is the next generation in the iCON range. Designed to be recessed into the ceiling or wall, it is stylish and unobtrusive, even in the smallest of rooms. Bluetooth technology enables quick and easy commissioning using myAirflow.

Choose the iCONsmart 30 to suit your needs, whether that is with Timer, Humidity or Motion Sensing functionality, you can mix and match them all.



AVAILABLE VERSIONS

- 72687232 – iCONsmart 30 Timer**

 - Adjustable run on timer between 2 and 45 minutes
 - Silent Hours
 - Room Refresh
 - Delay start
- 72687233 – iCONsmart 30 Humidity Timer**

 - Adjustable room humidity level that can be set between 35%-95%
 - Adjustable run on timer between 2 and 45 minutes
 - Silent Hours
 - Room Refresh
 - Delay start
- 72687234 – iCONsmart 30 Motion Sensor Timer**

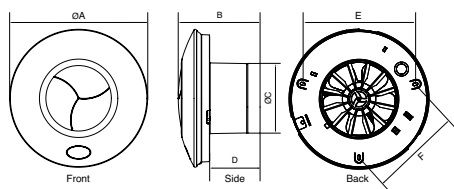
 - PIR activates fan
 - Adjustable run on timer between 2 and 45 minutes
 - Silent Hours
 - Room Refresh
 - Delay start
- 72687235 – iCONsmart 30 Motion Sensor Humidity Timer**

 - PIR activates fan
 - Adjustable room humidity level that can be set between 35%-95%
 - Adjustable run on timer between 2 and 45 minutes
 - Silent Hours
 - Room Refresh
 - Delay start

TECHNICAL DATA

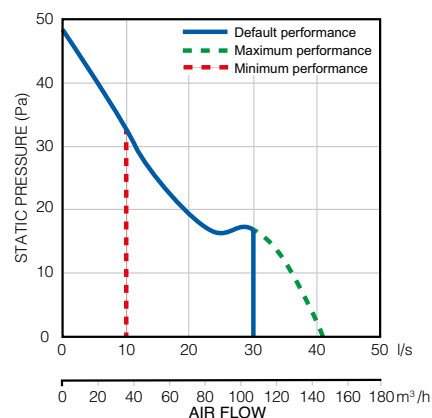
Specification	ICONsmart 30 T	ICONsmart 30 HT	ICONsmart 30 MST	ICONsmart 30 MSHT
Air flow [m³/h / l/s]	36 - 151 / 10 - 42			
Fan type	axial			
Controls	Timer	Humidity Timer	Motion Sensor Timer	Motion Sensor Humidity Timer
Mounting position	wall / ceiling			
Sound pressure @ 3 m [dB(A)]	26			
Delay start (min)	2			
Adjustable timer (min)	2 - 45			
Adjustable humidity (%rH)	No	35 - 95	No	35 - 95
Motion sensor control	No	No	Yes	Yes
Room refresh	Yes			
Silent hours	Yes			
Power [W]	4.99			
Specific Fan Power (W/l/s) from	0.12			
Building Regulations	compliant			
Duct diameter [mm]	100			
Supply voltage	110 - 240V AC / 1ph / 50 - 60Hz			
Ingress protection rating	IPX5			
Max ambient temperature [°C]	40			
Weight [kg]	0.7			
Dimensions H x W x D [mm]	246 x 246 x 123			
Part number	72687232	72687233	72687234	72687235
EAN	5019009325989	5019009325996	5019009326009	5019009326016

DIMENSIONS (mm)



Versions	A	B	C	D	E	F
ICONsmart 30 T, HT, MST and MSHT	246	123	125	67	172	146

PERFORMANCE



The inbuilt flow sensor gives you ultimate control. This graph shows the performance which can be set between 10 & 42 l/s. To find the system pressure for your set flow rate simply draw a line up from the Air flow l/s or m³/h until it joins the curve above, index across to the left for system pressure available pascals (Pa).

FAN SELECTION SOFTWARE

airflowselectair.co.uk

SELECTair

Airflow's Selectair selection software allows you to filter through products from our Domestic, Commercial, Industrial and Heat Recovery range to find products which are suitable for your application.

The software has been designed to ensure that products fulfil the requirements of your application. It is logical and user friendly, making the search for your perfect fan as easy as possible. Simply enter your room, location

and performance details and Selectair will filter through our ranges and pull out the complying fans.

You then have the choice of the search results and have the confidence and reassurance that the fan you are using meets the set requirements for efficient and effective ventilation.

Selection Details:

- Room: BATHROOM
- Operation: CONTINUOUS
- Installation: USING DUCTING
- Ducting: Rigid Round
- Duct Details: 6m Length, #1 90° Bends, #1 45° Bends, Wall Termination
- Volume Units: m³/hr

Selection Details:

- Room: TOILET
- Operation: INTERMITTANT
- Installation: THROUGH THE WALL

ACCESSORIES

FOR USE WITH YOUR FAN

White Rigid Cavity Wall Kit



Part No.	
90001018	100mm x 350mm Duct
90001019	125mm x 350mm Duct

Terracotta Rigid Cavity Wall Kit



Part No.	
90001015	100mm x 350mm Duct
90001016	125mm x 350mm Duct

White Flexible Wall Kit



Part No.	
72643602	100mm x 3m Duct
90000438	125mm x 3m Duct

Terracotta Flexible Wall Kit



Part No.	
72643601	100mm x 3m Duct
90000437	125mm x 3m Duct

Round Cowl with Louvres and Fly Screen



Part No.	
52644501	Ø 100mm
90001016	Ø 125mm

Round Cowl with Mesh



Part No.	
52644701	Ø 100mm
9041228	Ø 125mm

Condensation Trap



Part No.	
51978301	Ø 100mm
90001242	Ø 125mm

PVC Flexible Duct



Part No.	
52641005	100mm x 1m hose
52641001	100mm x 3m hose
52641002	100mm x 6m hose
52641006	100mm x 15m hose

100mm Fixed Grille



Part No.	
52641101	140mm x 140mm White
52641102	140mm x 140mm Grey
52641103	140mm x 140mm Terracotta
52641104	140mm x 140mm Brown
52641105	140mm x 140mm Beige

125mm Fixed Grille



Part No.	
9041221	160mm x 160mm White
9041222	160mm x 160mm Brown
9041223	160mm x 160mm Terracotta

100mm Fixed Grille with Flyscreen



Part No.	
9021172	140mm x 140mm White
90002009	140mm x 140mm Black
9021082	140mm x 140mm Terracotta
9021012	140mm x 140mm Brown
90002008	140mm x 140mm Beige

100mm Gravity Grille



Part No.	
51791101	140mm x 140mm White
90002004	140mm x 140mm Black
90002007	140mm x 140mm Terracotta
90002005	140mm x 140mm Brown
90002006	140mm x 140mm Beige

125mm Gravity Grille



Part No.	
9041468	160mm x 160mm White

A SMART QUIET PERFORMING EXTRACTOR FAN



PRODUCT SUPPORT

TECHNICAL



We have a fully trained technical team in our UK head office who are on hand to help and advise you on any ventilation problem, issue or query you may have.

Technical Support
Tel: 01494 560950
e-mail: technical_sales@airflow.com

CONTACT US



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AIRFLOW CONNECTING

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