

# ***Vent-Axia***®

Svara Functional overview

**Vent-Axia**

Welcome to the Vent-Axia Connect App

This guide will in a few quick and simple steps take you through the process of connecting with your new Vent-Axia product.


START

QUICK SETUP


These slides are designed to aid in the set up and demonstration of the Svara app controlled fan.

The fan can be used without the app and revert to factory settings.


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Type in the Pin code of your product or use your camera to scan it automatically



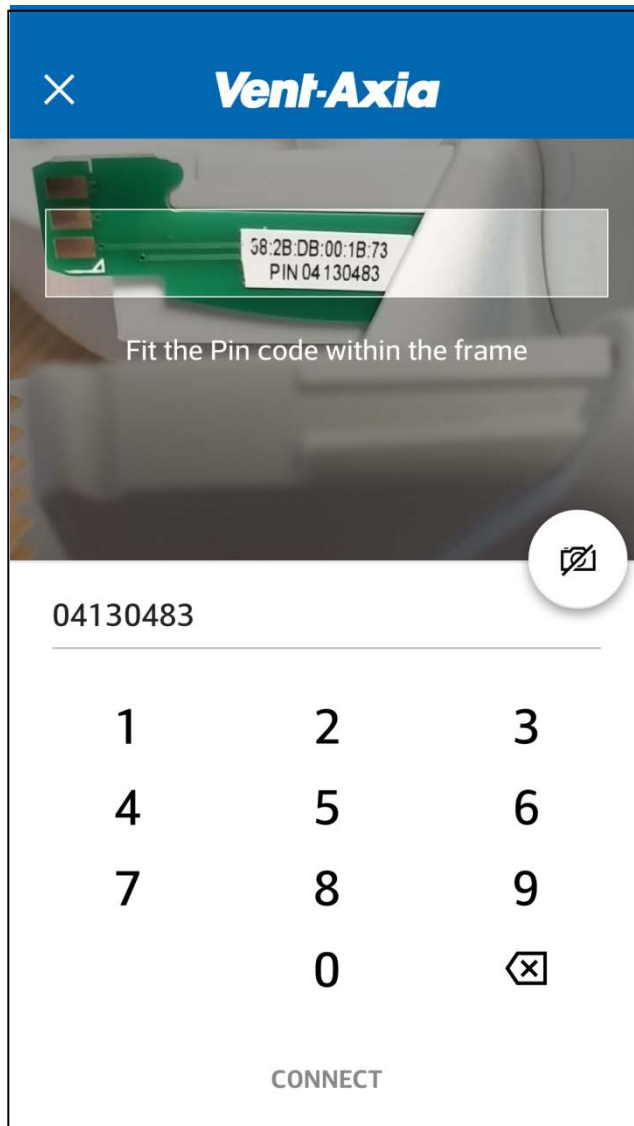
Pin Code

1	2	3
4	5	6
7	8	9
	0	

CONNECT

Each fan has a unique pin number which you can find on the F&W or Motor pcb. The fan will display a white light to show communication is taking place.

Due to the continuous running function and the max air flow this can also be used as a kitchen fan.

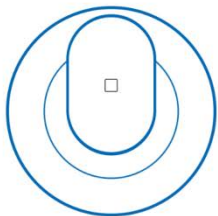


If you do not have the F&W, the pin code is situated on one of the two inserted arms.

This can be accessed by simply removing the centre impeller housing by pulling towards you.

This action also allows the owner/user to clean inside the ducting in a simple and accessible manner.

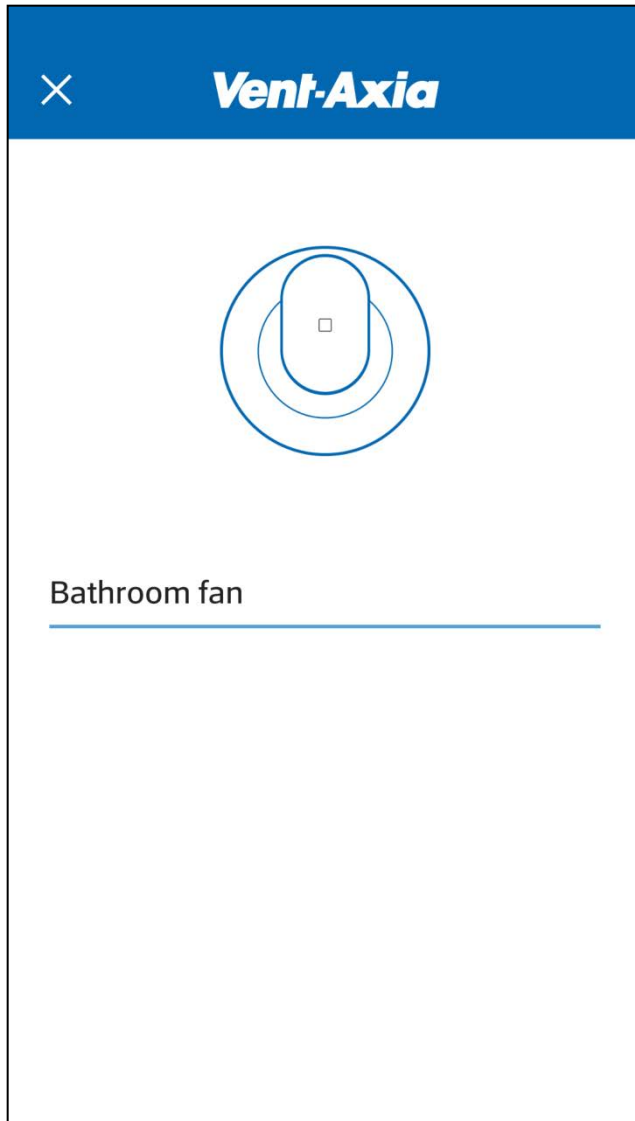
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If you have more than one fan in the home, you can re name them to suit their locations.

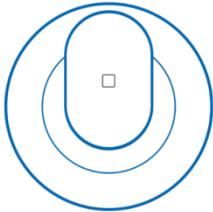
For example

- Family Bathroom
- En-Suite 1
- En-Suite 2
- Spare Room
- Utility Room
- Kitchen



The name will appear in the full list and gives the user the reassurance that they have selected the correct fan before proceeding to change the settings or functionality.

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Will your fan be activated using a remote switch into the Switched Live? (can be combined with backdraft shutter, sensors will be disabled)

YESNO

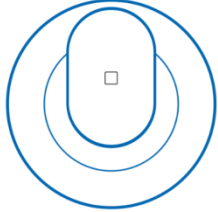
If replacing a standard basic fan or pull cord fan and have two wires, select no.

If replacing a timer fan and have three wires present you can press yes.

However due the over run timer being part of the programmable functionality this is controlled by the app and therefore can be used in either case.

Switch Live is not needed to operate an over run timer as it is with other fans.

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Do you want your fan to be intermittent (saying no will set the fan to run continuously)

YES NO

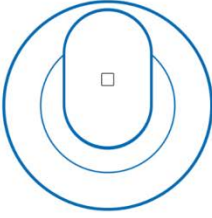
The fan can also be used as an intermittent fan.

However for best results please select no and use as continuous running fan.

As well as enhanced performance the running costs are lowered when this option is selected.



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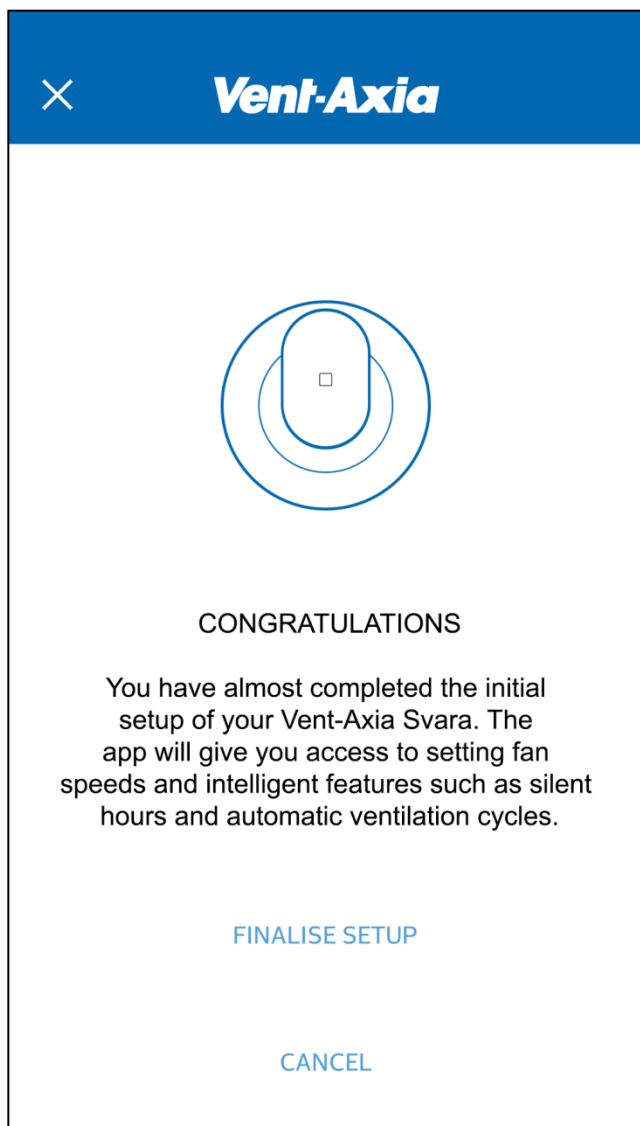


Will the fan be used to move  
hot air from one room to  
another?

YES NO

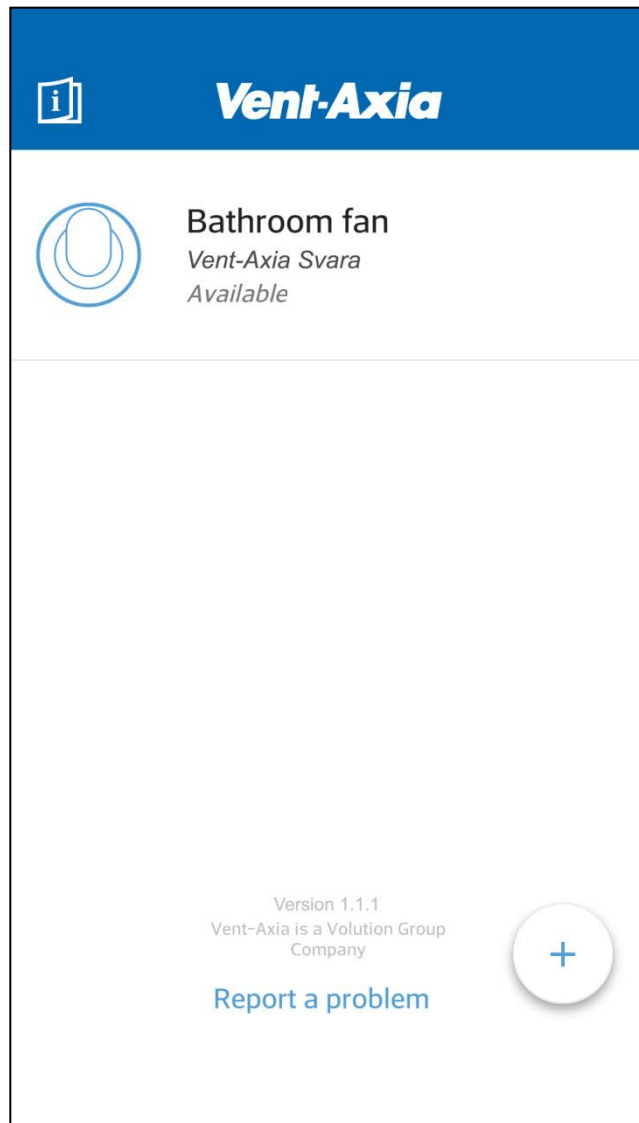
In the Scandinavian market extractor fans are often used to move heat between rooms.

It is unlikely to be used for this function in the UK, therefore select no.



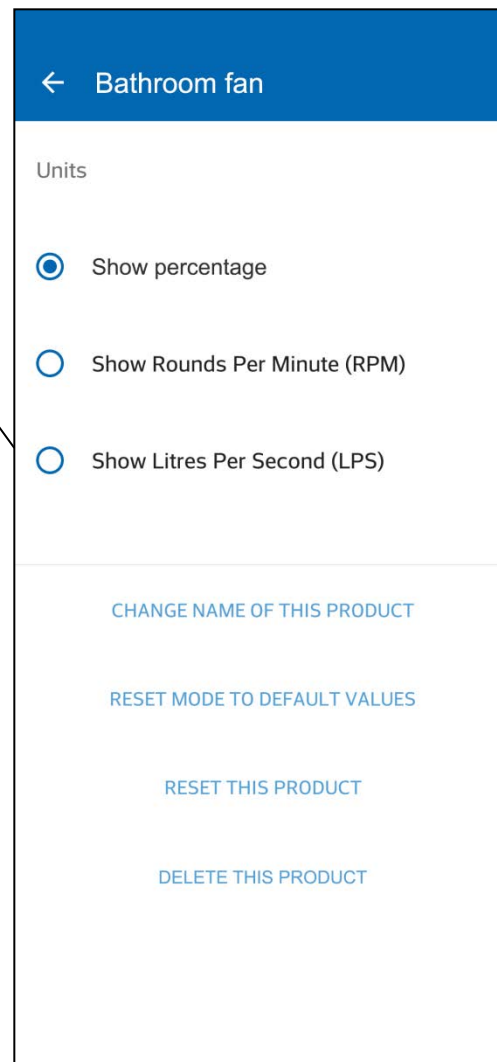
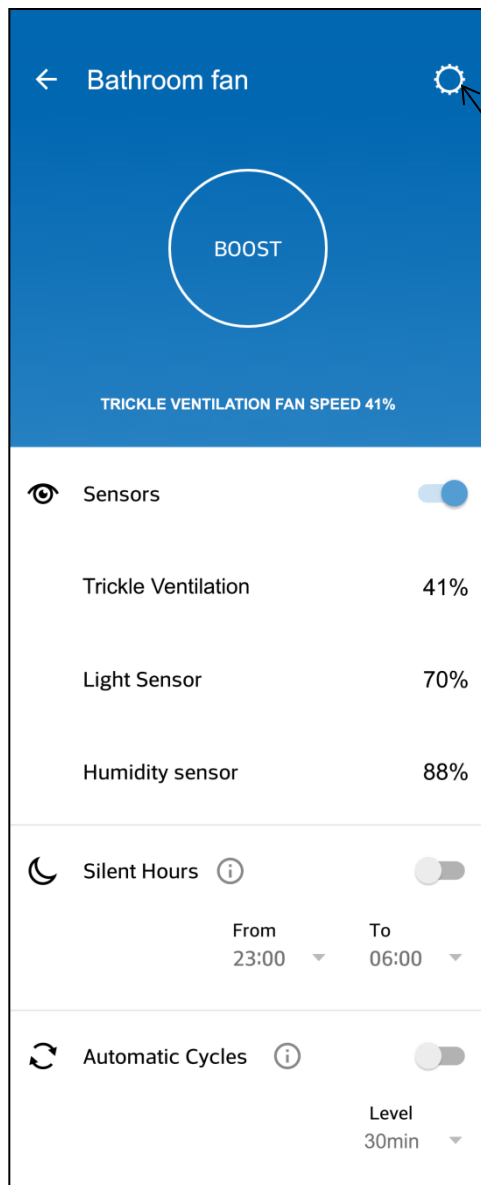
Congratulations once you have linked the fan, you can proceed to setting the individual fans the way you want.

Providing you with the most controllable and flexible fan available.



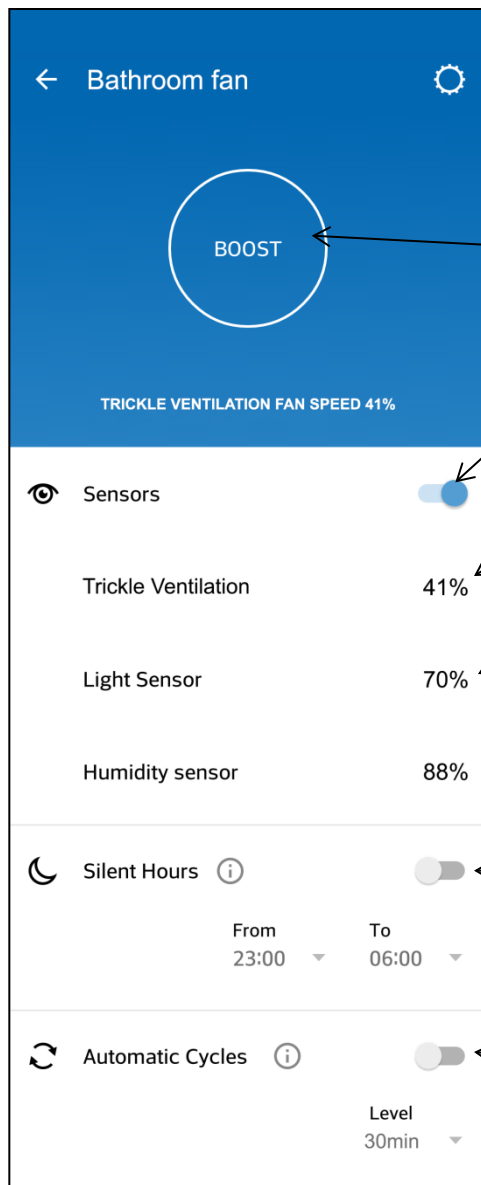
Once the set up is complete you can select the individual fan from the list.

You can then begin to enjoy the flexibility and controllability of the Svara.



By selecting the options cog at the top of the page you can make some functional changes.

Select how you want to display the airflow. We would suggest selecting the LPS display option. This way when adjusting the sensitivity of the individual functions it will be measured in the air moved.



Manually boost the fan for 15 minutes at any time to apply maximum ventilation.

Switch the sensors on /off.

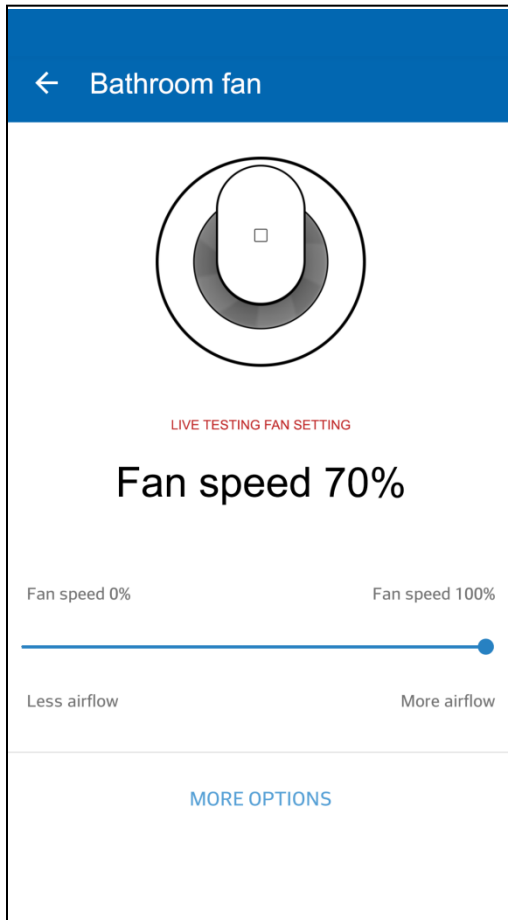
Trickle or Basic Ventilation function. This will adjust the sensitivity and extraction rate of the continuous running cycle.

The Light sensor allows the fan to be boosted automatically when a light is turned on in the room. This can have a delay timer applied to avoid the boost activating on shorter visits. It also has an overrun function. Both of these are accessed by selecting more options once light sensor is selected.

Adjusts the sensitivity and extraction rate of the humidity sensor function..

Schedule if you want silent hours by stopping the fan from boosting automatically. During these hours only the trickle function will be in place and the fan will not go to boost.

Choose purge cycles for periods should you leave the house unoccupied. By selecting this option the fan will boost twice a day for either 30mins, 45 mins or 60 mins. This will prevent the house being full of stale and stuffy air when returning home.

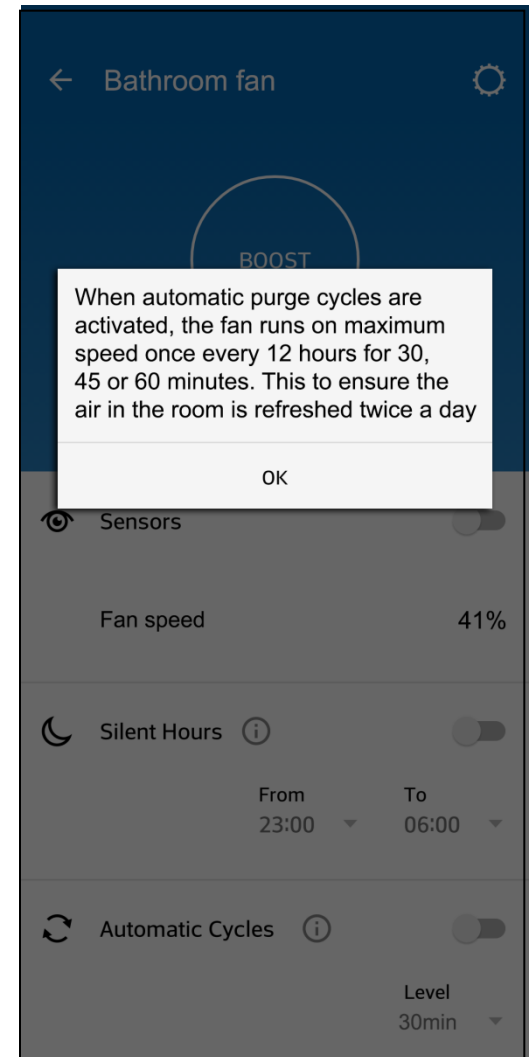


Once each of the individual sensors have been selected the adjustment is simple.

By simply sliding the bar up and down the amount of air moved when the function is activated is increased or reduced.

For example when the humidity function is activated the air flow can be adjusted from 22 LPS to 30 LPS.

This gives the end user total control as well as having the individual functions being able to be turned on and off you can also adjust the functionality of the settings.



← Bathroom fan

Trickle ventilation

Weekdays Off/On ☒

Weekends Off/On ☒

Switching off Trickle speed will make your fan operate intermittently only. NOTE! Turning continuous trickle ventilation off may result in poor air quality and humidity problems

Select if you want to switch trickle/basic speed off

Select sensitivity, overrun and delay start periods for the light sensor. This is obtained by selecting more options once light sensor has been accessed.

← Bathroom fan

Light Sensor

☐ No detection

☐ Low sensitivity

☐ Medium sensitivity

☒ High sensitivity

Running time

☐ 5 minutes

☐ 10 minutes

☒ 15 minutes

☐ 30 minutes

☐ 60 minutes

Delayed start

☒ No delay

☐ 5 minutes

☐ 10 minutes

← Bathroom fan

Humidity Sensor

☐ No detection

☐ Low sensitivity

☐ Medium sensitivity

☒ High sensitivity

Select sensitivity of the humidity sensor. This adjusts the amount of humidity required to activate the function. Then you can use the sliding scale to increase or decrease the air moved in the function.

The NEW Svara from Vent-Axia. The UK's first App controlled fan.

The Fan benefits from a DC Lo Carbon motor making it extremely low cost to run.

It also has a 12V input allowing it to be used in Motor Homes, caravans, boats etc.

5 year warranty.

Stylish modern Scandinavian design.

