

**PAX**<sup>®</sup>

# Pax Norte<sup>®</sup>

Fully automatic bathroom fan.  
Download the app for more  
functions and settings.





# Pax Norte<sup>®</sup>

## Innovation in every detail.

Pax Norte is a fully automatic bathroom fan, ready to be used in its default. The fan's basic setting is for continuous operation at low speed with a humidistat and light sensors activated with three speed modes.

Pax Norte is programmed to cope with the vast majority of installations. The fan works continuously with a basic flow of approximately 30 m<sup>3</sup>/h. When a light is switched on or when shadows change when someone moves in the room, the flow increases to approximately 60 m<sup>3</sup>/h. If the humidity rises rapidly, for example when the shower is on, the flow goes up to approximately 95 m<sup>3</sup>/h until the humidity has disappeared. The fan then reverts to the basic flow of approximately 30 m<sup>3</sup>/h.

This ensures a constant healthy air circulation and a better indoor climate throughout the house.

Pax Norte is extremely quiet and is of course approved for use in wet rooms.

### **The app allows you to select several functions and make adjustments**

If you want more functions and adjustments you can download Pax's intelligent app "Pax Connect". With the app you can use a smart calendar function, boost mode, airing function and you can program your fan to be a heat transfer.

Via the app you can also pair your fan with your towel warmer with the Momento II timer. The towel warmer switches on automatically when the fan's humidity sensor detects an increased humidity level, for example when you start showering.

### **Innovation in every detail**

Pax Norte is developed and manufactured in Sweden. As always, we've taken an uncompromising approach to materials, the environment and quality. Norte is made with state-of-the-art control technology making its performance more than 20% better than previous models. Pax Norte also offers minimum energy consumption and is very easy to clean.


### **A fan with unexpected possibilities**

Pax Norte was developed for several markets other than just the household market. The integrated 12 volt input makes it possible to use the fan in boats and motorhomes, for example. Pax Norte may be one of the most versatile fans we have ever produced.

And, as with all Pax products, every single fan has undergone stringent quality and safety tests. This is why we provide a 5-year warranty on your Pax Norte.

### **What you get with a Pax Norte<sup>®</sup>:**

- 1. Fully automatic bathroom fan, ready to be used in its default**
- 2. Possibility to select several functions and make adjustments via the app Pax Connect**
- 3. Easy to install and use**
- 4. Very quiet 17-20dB (A) 3m**
- 5. Effective, 110 m<sup>3</sup> / h free blowing**
- 6. Energy-saving, maximum 4 W**
- 7. Boost function**
- 8. Separate 12 V input**
- 9. Safe and secure. Each fan is thoroughly tested**
- 10. Developed and manufactured in Sweden**



**Unpack and install, turn on, ready to use!**



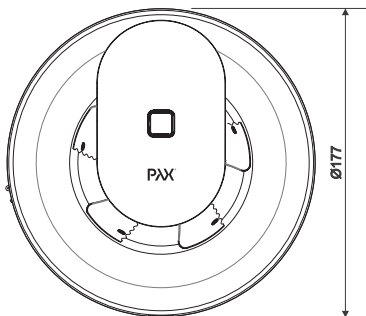
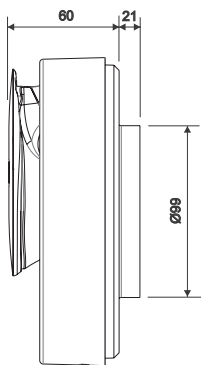
The Pax app  
offers even more  
functions.

**Adjustments/settings via app:**

- Flow adjustments
- Calendar function
- Forced ventilation
- Run-on time
- Start delay
- Luminous sensitivity
- Moisture sensitivity



Fully automatic fan with the option of app controll.  
Choose between white or matt black design.



### Model

	Pax Norte <sup>®</sup> white	Pax Norte <sup>®</sup> black
Part number	1560-1	1561-1
All-pole cut-out	Yes	Yes
Capacity, free blowing [m3/h]	110 m3/h	110 m3/h
Capacity, free blowing [l/s]	30	30
Max. pressure [Pa]	25Pa	25Pa
Power consumption [W]	4W	4W
Sound pressure level [dB(A) 3 m], min. speed	17-20 dB(A) 3 m	17-20 dB(A) 3 m
Voltage/Frequency	100-240V AC 50/60Hz / or 12V DC	100-240V AC 50/60Hz / or 12V DC
Motor type, all mounted in ball bearings	EC	EC
Bluetooth <sup>®</sup>	BTLE4	BTLE4
IP code	IP44	IP44
Insulation class	Class II (does not require earth protection)	Class II (does not require earth protection)
Certificate	S – Intertek	S – Intertek
Other markings	CE	CE
Duct dimension	Ø100-140 mm	Ø100-140 mm
Temperature range	5-35	5-35
Electrical installation	Qualified installation engineer	Qualified installation engineer
Unit weight [kg]	0.38	0.38

Separate  
12 V input for  
example boat  
or caravan

- RH%
- Light
- Timer
- Speed 1, 2, 3
- Heat transfer
- Bluetooth<sup>®</sup>

### Functions

Fully automatic. Three speed modes and a boost mode:

- Low speed (basic ventilation).
- Medium speed (run-on via light sensor).
- High speed (activated via humidity sensor or started manually via switch).
- Boost mode, programmed or activated via app
- Airing function, connectible

### Location

Installed with own separate duct Ø100-140.

- with natural draught (ceiling).
- without natural draught (external wall).

**Multi-pole switch:** Integrated for 100-240 V AC wiring.

### Accessories

- Backdraught shutter 8127-1
- Cover plate white 8143-6
- For duct dimensions Ø140-160
- Cover plate black 8143-8
- For duct dimensions Ø140-160

