

# PAX NORTE®



Default setting; continous operation, or select profile through Pax app.

**TECHNICAL DOCUMENTATION** 

## Pax Norte® Innovation in every detail.

## The Pax Norte smart fan from American Aldes

is a low-cost option for moving conditioned air from the main part of the house to more-confined locales like bathrooms or bedrooms.

Pax Norte is delivered preset as an automatic smart fan. The fan's basic setting is for continous operation at low speed, with moisture and light sensors activated, and it consumes just 4 watts of energy. This ensures constant healthy air circulation and a better indoor climate throughout the home.

#### Pax Norte is ready to work in silence.

It should be easy to install a fan, and with the Pax Norte, it couldn't be easier. Take it out of the box, connect it, and Pax is ready to use.

#### THE APP allows you to select several functions and make adjustments.

If you download Pax's intelligent app, you can unlock your Pax's capabilities and have the opportunity to choose between 5 different preset modes or profiles, depending on your need of functionality.

#### **Requirements for app functions:**

Apple devices with IOS 7 or devices with Android OS 4.3 with support for Bluetooth 4.

## 5 Preset Profiles can be selected

- via the app:
- 1. Norte Auto

(Continuous basic ventilation)

2. Norte humidity-controlled

(Can be combined with backdraft damper)

3. Norte switch-operated, with run-on time

(Can be combined with backdraft damper)

4. Norte switch-operated on/off

(Can be combined with backdraft damper)

7/8"

2-3/8"

5. Norte heat distributor

### More adjustements and settings.

With the app you get a whole range of different functions, such as a smart calendar function, which allows you to activate your Pax according to which day it is, or use the boost mode, airing function, or constant flow function, or you have the option to simply use the fan as a heat distributor.

#### Innovation in every detail.

We've taken an uncompromising approach to materials, the environment, and quality. Pax delivers full of state-of-the-art control technology.

The Pax Norte also offers minimum energy consumption and it is very easy to clean.

#### A fan with unexpected possibilities.

The integrated 12 volt input makes it possible to use the fan in boats, motorhomes, and more, without draining the batteries.

The Pax app offers even more functions.

Pax Norte may be one of the most versatile fans ever produced. And, as with all Pax products, every single fan has undergone stringent quality and safety tests. This is why you get a 5-year warranty on your Pax Norte.

#### **Electrical Connection** 12 VDC or 120 VAC



### PAX Backdraft Damper Optional



#### PAX Wall Duct Kit Optional

## Adjustments/settings via app: Flow adjustments Calendar function Forced ventilation • Run-on time Start delay Luminous sensitivity Moisture sensitivity DYA Unpack and install, turn on, ready to use! Functions Location Fully automatic. Three speed modes and a boost mode: 4-6 inches. Liaht Low sneed (basic flow/basic ventilation). 100-240 V AC wiring. Timer Medium speed (run-on via light sensor).

#### **Typical Applications:**

- Bathroom Exhaust
  Mobile Home Ventilation
- Garage Ventilation
  Boats and Motorhomes
- Air Transfer Between Rooms

#### For more information, contact your Aldes sales advisor, visit aldes-na.com, call 1.800.255.7749, or find us on

Speed 1, 2, 3

Bluetooth

8 🗱 Heat transfer

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(activated via humidity sensor or

started manually via switch).

- Boost mode, programmed or

activated via app

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- High speed



Installed with own separate duct

Multi-pole switch: Integrated for