

## PAX Passad 31



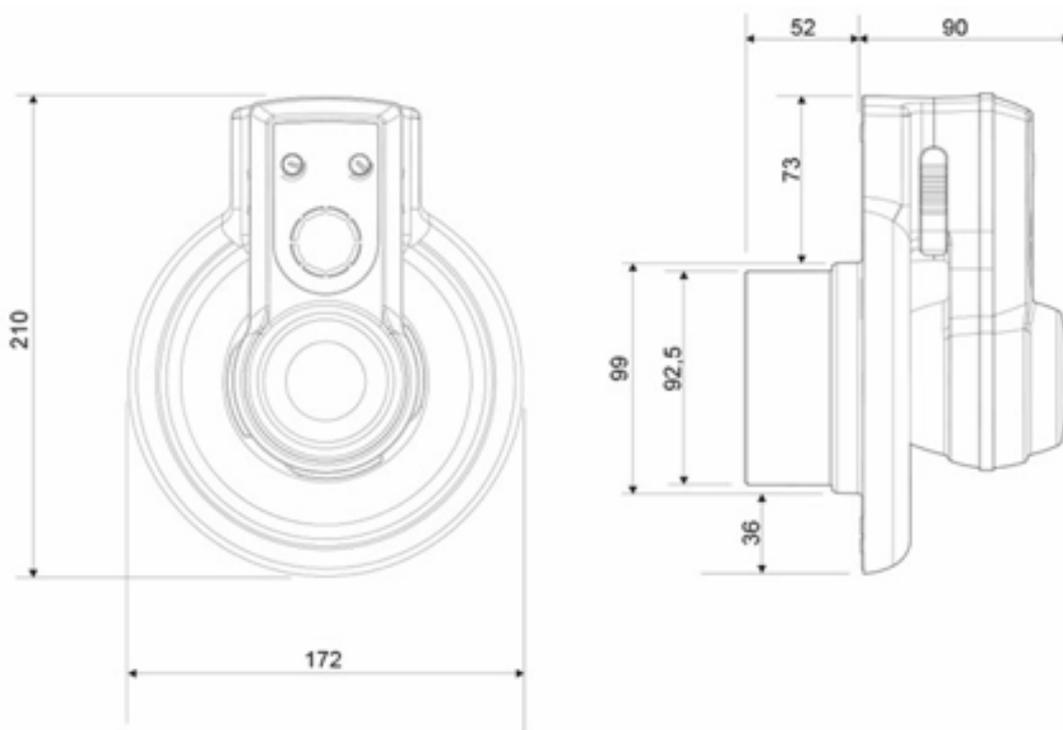
Passad 31 with humidity control, light sensor and back draught shutter.  
Mounted in ducts that don't have a natural draught (external wall).

Humidity sensor  
Timer function via presence sensor  
Manual via switch, with or without delay time  
With backdraught shutter

**Ref no: VG1860-1P**

**Measurements:**

Channel dimension Ø: 100 mm  
Product Depth: 172 mm  
Product Height: 210 mm  
Product Depth: 142 mm  
Product Weight: 0.475 kg



**Functions:** Humidity stat, light sensor, switch live.

**Installation type:** Wall or ceiling (horizontal or vertical)

**Maximum Pressure:** 25 Pa

**Free To Air Max (m<sup>3</sup>/h):** 95 m<sup>3</sup>/h

**Max Watt(W):** 4 W

**Supply Voltage (12V-400V):** 230V AC

**Electrical Supply Phase:** 1-Phase

**Insulation Class:** II (shall not be protectively grounded)

**Type Of Motor:** AC

**Wireless Control Option:** Bluetooth LE

**Protection (IP):** IP 44

**Finish:** Matt

**Colour:** White

**Material:** Plastic

**Plastic Material Detail:** PP

**Maximum Operating Temperature:** 35 °C

**Minimum Operating Temperature:** 5 °C

**Warranty Number of Years:** 5 years

### Description/Function:

Pax Passad 31, with backdraught shutter, is installed in ducts that do not have a natural draught (external wall). Used primarily as reinforcement for ventilation in homes with another existing system for basic ventilation, e.g. mechanical exhaust ventilation (but via own duct). The fan starts via adjustable presence sensor, or when the moisture level exceeds the set value.

Please note: A backdraught shutter is immediately harmful if the fan is installed in a ventilation duct with natural draught (for example in ceilings).



### **Carefree use**

A Pax Passad fan is primarily intended to amplify the exhaust air flow in homes with natural ventilation. They are very simple both to install and use. Enough space in the frame part helps the installer's job and cleaning is done with one simple operation, without any need for tools.

The fans' smart functions give you care free ventilation and automatically help your house to "breathe" when it is needed most. The result is an indoor environment that makes both you and the house feel good!

### **Models**

The distinguishing features for all fans in the Pax Passad series are that they are extremely quiet, highly efficient, made from environmentally friendly material and have negligible energy consumption. The fans are obviously approved for installation in wet areas.

### **Secure - Safe - Environmentally friendly**

The Pax Passad series is manufactured in materials selected with a very low environmental impact. The fans are obviously recyclable.

### **Pax Passad**

1. dB(A) 3 m value 27,9
2. Efficient, 95 m<sup>3</sup> / h free blowing
3. Easy to install and use
4. Energy efficient, max 5 W
5. Environmentally friendly, completely recyclable
6. Safe - every single fan is quality and safety tested
7. Developed and manufactured in Sweden
8. 5-year warranty.