

# Status indicator

The **aircycle status indicator** clearly shows if the ventilation unit is running properly by displaying a green LED. In case a fault occurs, a red LED indicates which motor has been affected by altering the speed of the blinking light. The status indicator also shows the user when they need to replace the filter with a blue LED. Once the filter is replaced the user can press the button on the status indicator to reset the filter replacement time.

## Led overview visualisation

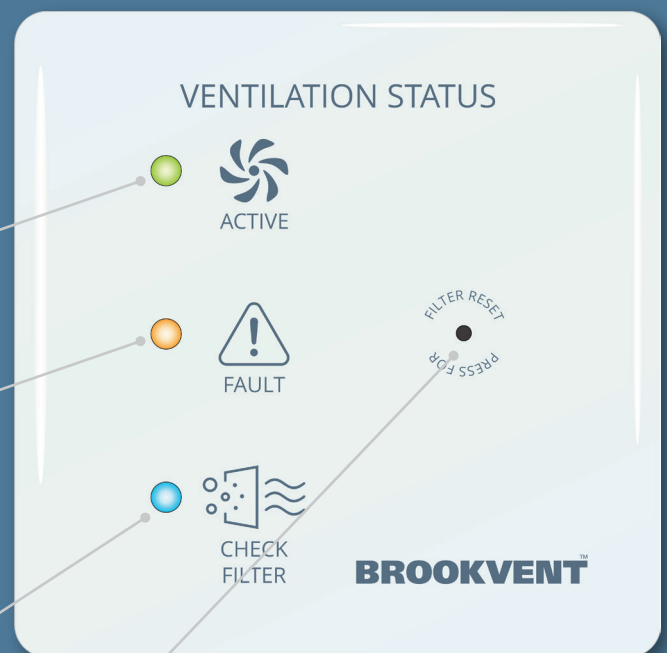
**Green LED - Active**  
aircycle heat recovery unit is running properly

**Red LED - Fault**  
at least one of the motors is not running properly:

**LED blinks slowly** - supply fan is not running properly  
**LED blinks quickly** - exhaust fan is not running properly  
**LED is on and blinking** - both fans are not running properly

**Blue LED - Check filter**  
**LED is on and not blinking** - filters need to be replaced

**Filter reset button**  
 When the new filters are installed pressing the button with a pin will reset the filter timer of 365 days. Should the filter be replaced sooner then the status indicator suggests, the user should reset the timer when replacing the filters

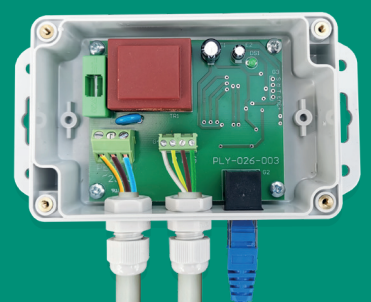


## Elements of the status indicator

### The power supply module

Powered with a 2m 230V grid power cable, connected to the unit with a 0.5m RJ45 network cable (supplied) and connected with the aircycle status indicator front panel with a 2m 4-core signal cable (can be extended on site if required).

All of the cables are provided with the unit.



## The aircycle status indicator front panel

Connected with the power supply module using a provided 2m 4-core signal cable.

Exceptionally elegant and streamlined design, while meeting all usability standards.



## Parameters

Rated supply voltage	230 VAC/50 Hz
Operating temperature	-25÷60 °C
Electrical protection	1x1,25 A
Housing dimensions of status indicator (mm)	85 x 85 x 33
Housing dimensions of power supply module (mm)	121 x 82 x 45

## The advantages of the aircycle status indicator:



**Indication diodes**  
 clear presentation  
 if the ventilation  
 unit works properly



**Filter timer**  
 the device will indicate  
 that the filter needs  
 to be changed



**Aesthetic design**  
 aesthetic and easily  
 mounted device



**Wide range**  
 of operating  
 temperatures  
 -25÷60°C