AERECO

# GHN

Humidity sensitive exhaust unit
for natural and hybrid ventilation

**Humidity sensitive system: modulates the airflow according to the local relative humidity.**

**Easy to install: directly replace the old ventilation exhaust units, without modification of the hole.**

**Easy to maintain: no adjustment, simple yearly dusting.**

## Naturally effective extraction

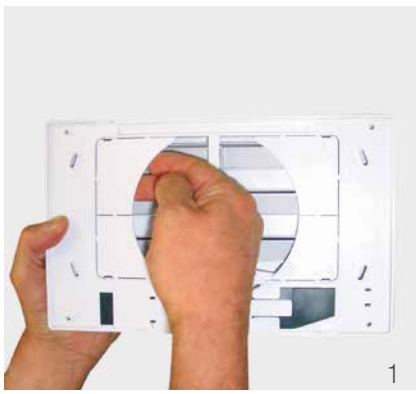
How can wet rooms be effectively ventilated with allowance for the requirements and specific needs of natural (passive stack) ventilation? The GHN humidity sensitive exhaust unit is the perfect solution, as it adapts its airflow to variations in relative humidity. Its dimensions are compatible with the air cross-section of natural ventilation ducts and its design allows for perfect integration in bathroom and toilets.

### Suited to all situations (1)

Four removable plates on the back of the GHN make it adaptable to different dimensions and hole configurations when installed in a bracket version. It is also possible to increase the maximum airflow up to 100 $m^3$/h for a pressure of 10 Pa.

### Simple mechanism for greater longevity (2)

The GHN has a simple and robust humidity sensor that requires no maintenance and will retain all of its qualities for many years.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# GHN

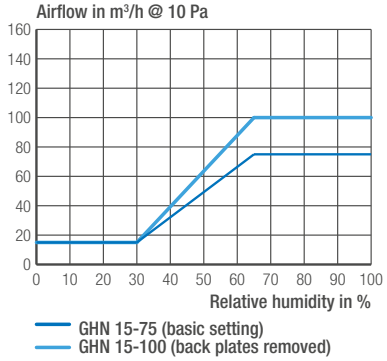
Humidity sensitive exhaust unit for natural and hybrid ventilation

| | | GHN spigot | GHN bracket | GFN spigot | GFN bracket |
|---|---|---|---|---|---|
| **Standard code** | | **GHN736** | **GHN735** | **GFN850** | **GFN849** |
| **Airflow characteristics** | | | | | |
| Humidity sensitive | | ■ | ■ | - | - |
| Airflow (min.-max.) @ 10 Pa | $m^3/h$ | 15-75 | 15-75 (100)* | 100 | 100 |
| **Characteristics** | | | | | |
| Weight | g | 315 | 270 | 238 | 174 |
| Colour | | white | white | white | white |
| Material (main)** | | ABS | ABS | ABS | ABS |
| **Installation** | | | | | |
| Duct compatibility | mm | ø125 | min. 125 x 105 | ø125 | min. 125 x 105 |
| Destination room | | bathroom / toilets / bathroom with toilets / kitchen | | | |

*maximum airflow obtained by removing 4 plates at the back of the product.
**for products manufactured from the end of June 2017.

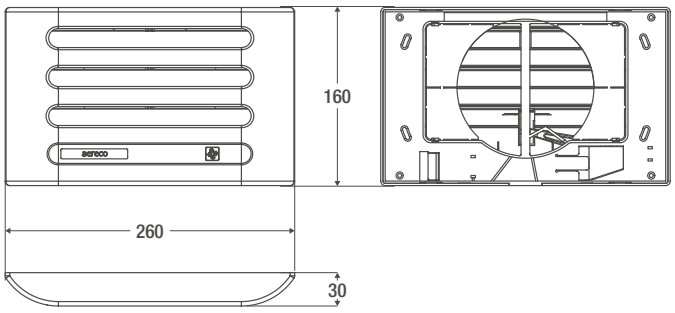
■ standard

## Airflow characteristics




## Dimensions in mm

GHN bracket version

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