

GBP

Demand controlled exhaust unit for low pressure ventilation



Humidity controlled or pull cord activated airflow.

Low-pressure solution optimised for energy performance, with many versions available for different types of housing and rooms.



Completely silent operation.



Suitable for individual or collective natural ventilation ducts using an adapter plate.



Easy cleaning: removable shutter box and front cover.



The ideal solution to refurbish ventilation while keeping low-pressure operation

Specially adapted to work at low pressure, the GBP humidity sensitive exhaust unit is an ideal solution for the renovation of ventilation ductwork initially operating in natural ventilation. The GBP exhaust unit is available in several versions activated by a humidity sensitive sensor or by a pull cord, for implementation on collective or individual air ducts. Operating at pressures from about 15 to 30 Pa, it can be connected to a low-pressure exhaust fan or to a hybrid fan (VBP, VBP+). In addition to making it unnecessary to measure duct air-tightness, low-pressure operation offers the advantage of consuming considerably less energy than conventional mechanical exhaust ventilation, with quiet operation.

The ideal way to refurbish with low-pressure ventilation

The GBP exhaust unit is available in several versions, with airflow controlled by a fully automatic humidity sensor or by pull cord. Constant airflow versions are also available.

Easy to adapt to individual or collective natural ventilation ducts

Thanks to an adapter plate available as an accessory, the GBP exhaust unit fits easily over the holes of old ventilation exhaust units.





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	GBP h 10-42	GBP h 20-55	GBP c 10/30	GBP 30	GBP 15
Standard code	GBP446	GBP444	GBP443	GBP480	GBP479
Airflow characteristics					
Humidity sensitive	■	■	-	-	-
Boost airflow activated by pull cord*	-	-	■	-	-
Airflow (min.-max.) @ 15 Pa	10-42	20-55	10-30	30	15
Characteristics					
Colour			white		
Material (main)			PS		
Installation					
Connexion			bracket**		
Duct compatibility**	mm on holes from l x h = [90 x 150] to l x h = [140 x 260]				
Destination room	kitchen or bathroom	kitchen or bathroom	WC	WC	WC

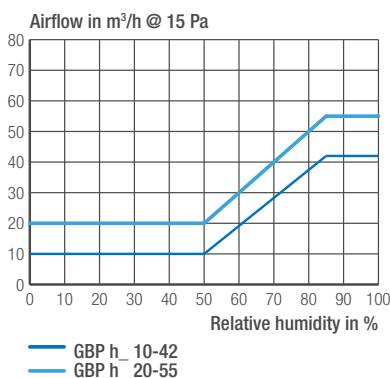
*boost airflow timer = 30 minutes

**refurbishment may require a BAHIA BH Aldes according to dimensions of the hole

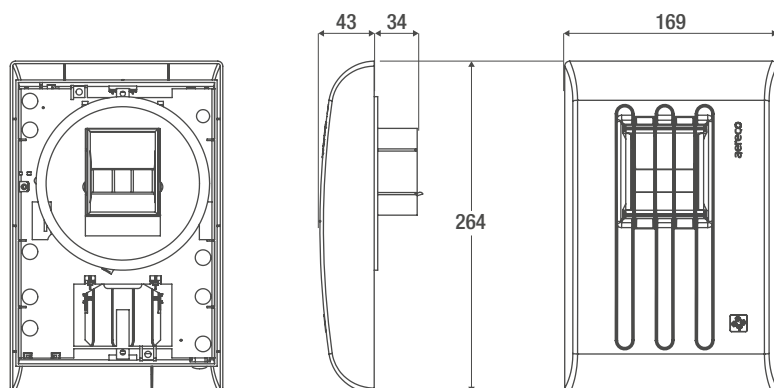
Note: other settings (airflow/relative humidity) exist - please consult us.

■ standard

Airflow characteristics



Dimensions in mm



FLV483GE_v2