

Colours of the Internal Vent, Acoustic Extension:

- White
- RAL 8003
- RAL 7016
- RAL 8019
- RAL 8024
- RAL 8004
- RAL 1013
- RAL 7035
- RAL 1011
- RAL 9011
- Bespoke RAL

Colours of the Aquavent External Hood:

- White
- RAL 8003
- RAL 7016
- RAL 8019
- RAL 8017
- RAL 7040
- RAL 9005
- Bespoke RAL

DIMENSIONS:
(width x height x depth)



Aquavent HY Internal Vent:
420 x 45 x 40 [mm] (example)

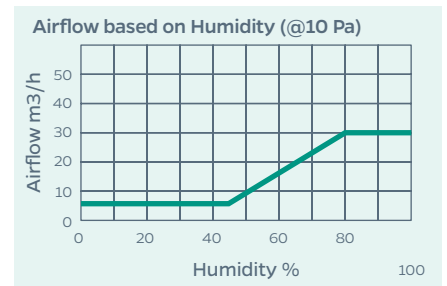
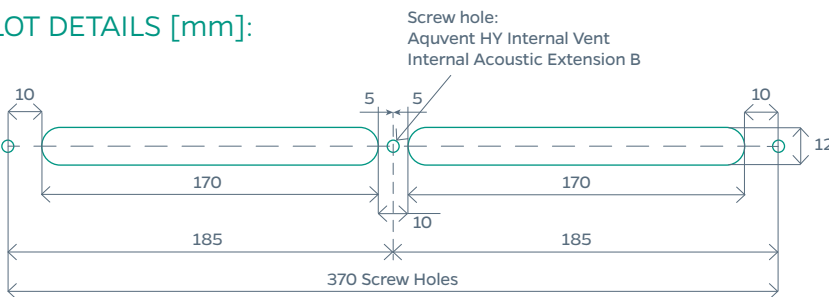


Internal Acoustic Extension B:
420 x 45 x 20 [mm]



Aquavent External Hood:
430 x 21 x 23 [mm]

SLOT DETAILS [mm]:



FEATURES:

- ✓ Up to 39 dB Dne W reduction in the open position
- ✓ 3300mm² Equivalent Area
- ✓ Automatic humidity controlled air intake
- ✓ Manual override open and close option
- ✓ Optional internal acoustic extension
- ✓ Manufactured from UV-stabilised HIPS
- ✓ 2 Year Guarantee
- ✓ Airflow is demand based and controlled by the level of humidity in the room.

AIRFLOW:

- ✓ Airflow increases as humidity increases and works in the range of 45-80% relative humidity (RH).
- ✓ Airflow Rates:
10Pa = 7-30 m³/h
20pa = 8-42 m³/h
3300mm² EA

AIRFLOW / ACOUSTIC / WATER TIGHTNESS:

	Equivalent Area EA [mm ²]	Open position		Closed position		Water tightness (Closed Position) [Pa]
		D _{n,e,w} (C; C _{tr})	D _{n,e} , A2*	D _{n,e,w} (C; C _{tr})	D _{n,e} , A2*	
Internal Vent + External Hood	3300	36 (0; 0) dB	36 dB	39 (0; -1) dB	38 dB	450
Internal Vent + Extension B + External Hood	3300	39 (-1; -1) dB	38 dB	41 (-1; -1) dB	40 dB	450

* D_{n,e}, A2: noise insulation indicator, which is dominated by low tones such as city street traffic, nightclub music, slow speed rail traffic and distant jet planes.

CROSS SECTION [mm]:

