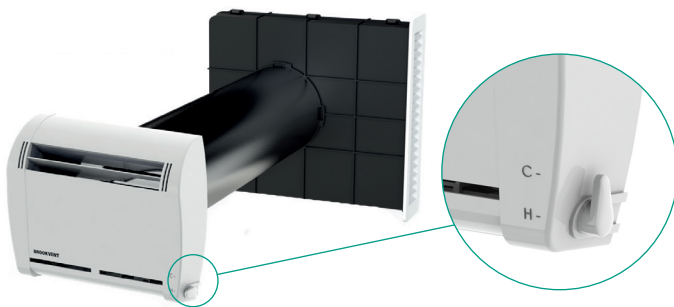
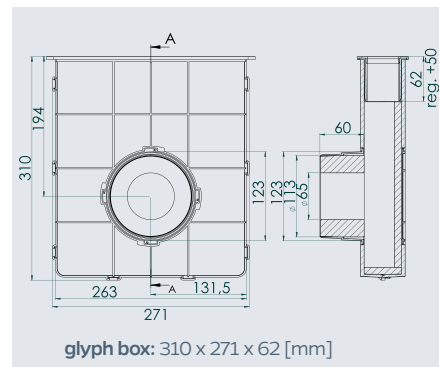


airvent

AquWall SI HY PPM



DIMENSIONS: (width x height x depth)



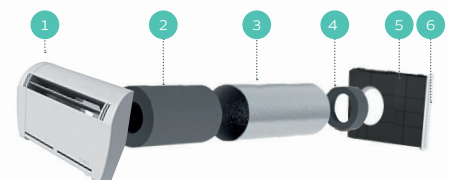
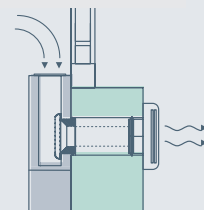
KEY FEATURES:

- ✓ Simple installation of an external grille in the window glyph using a system box.
- ✓ Manual ability to slightly close the air inlet.
- ✓ Automatic air flow regulation via a humidity sensor.
- ✓ Effective protection against external noise.
- ✓ Aesthetic appearance.
- ✓ Recommended for use with the exhaust grille BHY PRO or Alize Hygro.
- ✓ The possibility of using extensions to increase the distance from the wall edge (extension length is 78 mm).

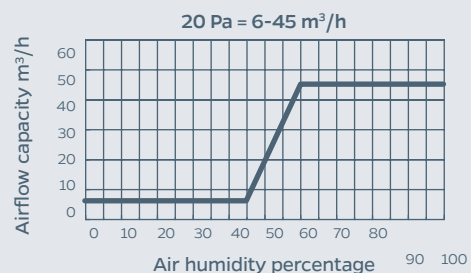
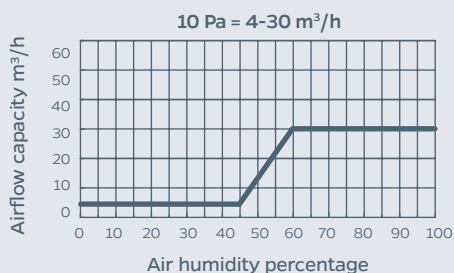
CONSTRUCTION:

- 1 AquWall HY regulator with a Ø 125 mm connector.
- 2 Acoustic silencer.
- 3 Spiro pipe Ø 125 mm (optional).
- 4 Melamine silencer.
- 5 Acoustic glyph box PAP.
- 6 PPK grille with dimensions of 288 x 71 mm is available as standard in white RAL9003 and anthracite RAL7016. For an additional charge, it can be painted in any RAL colour. Optionally, a grille with an insect mesh is available.

EXAMPLE OF INSTALLATION: With glyph box (top view)



AIRFLOW:



ACOUSTIC REDUCTION:

	Dn, e, w (C; Ctr)	Dn, e, A2*
AquWall SI HY PPM** 200	54 (-1; -4) dB	50 dB
AquWall SI HY PPM** 300	56 (0; -5) dB	51 dB
AquWall SI HY PPM** 400	57 (-1; -5) dB	52 dB

*Dn, e, A2: noise reduction index, where low tones such as urban street traffic, disco music, slow railway traffic, and distant jet planes are dominant.
PPM 200, 300, 400 - the length of the silencer in the duct.