

# airvent

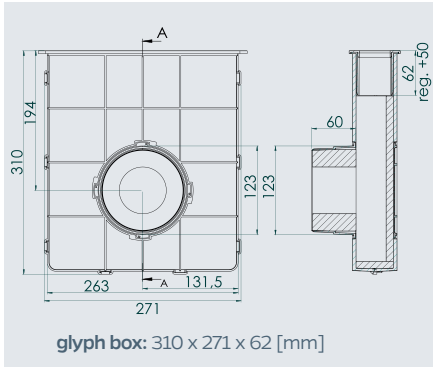
## AquWall PRESS glyph



**DIMENSIONS:**  
(width x height x depth)

**AquWall PRESS:**  
180 x 180 x 32\* (88) [mm] \* from the wall

**PPK:** 288 x 71 [mm]

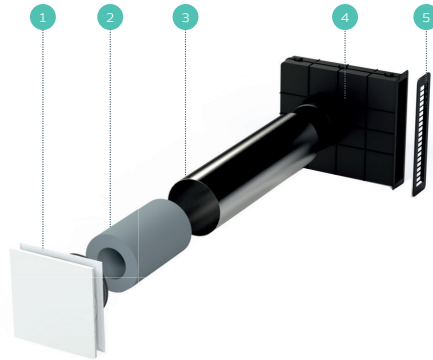


**KEY FEATURES:**

- ✓ Aesthetic, modern appearance – flat front panel.
- ✓ Easy installation of the external grille in the window sill using a system box.
- ✓ Automatic, pressure-based airflow stabilisation, reducing energy loss.
- ✓ Manual adjustment, allowing for partial closure.
- ✓ Effective protection against external noise.
- ✓ Recommended for use with BHY PRO exhaust grille or Alize Auto.
- ✓ Option to use extensions to increase the distance from the wall edge (length of one extension is 95 mm), and there is the possibility to use any quantity.

**CONSTRUCTION:**

- 1 AquWall PRESS with a Ø 125 mm connector and seal.
- 2 Acoustic silencer.
- 3 Spiro pipe Ø 125 mm - metal sleeve (optional).
- 4 Glyph box.
- 5 Glyph grille PPK 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 color. Optionally, a grille with an insect mesh is available.



**AIRFLOW:**

|                            | m³/h (10Pa) |
|----------------------------|-------------|
| AquWall Press 125 PPM1 304 | 23 m³/h     |
| AquWall Press 125 PPM1 303 | 23 m³/h     |
| AquWall Press 125 PPM1 203 | 24 m³/h     |
| AquWall Press 125 PPM1 202 | 27 m³/h     |
| AquWall Press 125 PPM1 000 | 28 m³/h     |

\*In the closed position, the diffuser flow is 20-30% of the nominal value.

**ACOUSTIC REDUCTION:**

|                            | closed position   |            | open position     |            |
|----------------------------|-------------------|------------|-------------------|------------|
|                            | Dn, e, w (C; Ctr) | Dn, e, A2* | Dn, e, w (C; Ctr) | Dn, e, A2* |
| AquWall Press 125 PPM1 304 | 61 (0; -4) dB     | 57 dB      | 60 (-1; -4) dB    | 56 dB      |
| AquWall Press 125 PPM1 303 | 59 (0; -3) dB     | 56 dB      | 58 (-1; -3) dB    | 55 dB      |
| AquWall Press 125 PPM1 203 | 54 (0; -2) dB     | 52 dB      | 53 (0; -3) dB     | 50 dB      |
| AquWall Press 125 PPM1 202 | 53 (-1; -2) dB    | 51 dB      | 52 (-1; -2) dB    | 50 dB      |
| AquWall Press 125 PPM1 000 | 48 (-1; -2) dB    | 46 dB      | 46 (0; -2) dB     | 44 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.

