



Insolio Wave

Functionality
without compromise



Designed as a versatile and accessible solution with great performance, Insolio Wave is a new product in our range of Insolio air vents. Supplied with the flat Arc controller, it is perfect for modern aluminium windows with low profiles, where limited installation space makes it impossible to use standard acoustic air vents.



Space
of comfort

Insolio Wave offers noise reduction previously reserved only for the best acoustic window vents. It is also an excellent alternative to the popular Ventair TRDn Akustik, ensuring non-invasive installation without having to mill the window frame. Insolio Wave is an effective and flexible solution that fits any project.

Insolio Wave

Acoustic insulation

trickle vent open	$D_{n,e,w} = 41 (-1; -2) \text{ dB}$
trickle vent closed	$D_{n,e,w} = 44 (-1; -2) \text{ dB}$

Nominal flow [m^3/h]	$\Delta p = 10 \text{ Pa}$	$\Delta p = 20 \text{ Pa}$
trickle vent open	29,6	42,1
trickle vent closed	8,0	12,7

Insolio Wave+

Acoustic insulation

L \geq 195 mm

trickle vent open	$D_{n,e,w} = 44 (-1; -3) \text{ dB}$
trickle vent closed	$D_{n,e,w} = 48 (-2; -4) \text{ dB}$

Nominal flow [m^3/h]	$\Delta p = 10 \text{ Pa}$	$\Delta p = 20 \text{ Pa}$
trickle vent open	26,8	36,9
trickle vent closed	5,5	8,8

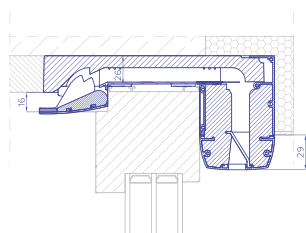
Control	automated with pressure difference, manual control
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Materials	EPP, aluminium, ABS/ASA, inox steel, PU foams
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Installation	between the window and the lintel or the side edge of the window opening
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Colors	RAL palette
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Insolio Wave+

