



Insolio Arc F

Effective air filtration



Insolio F effectively captures smog, allergens, and pollutants, ensuring a healthy climate inside your home. Now, combined with the Insolio Arc controller, exceptionally discreet in design and versatile in application, it meets the expectations of the most demanding projects with elevated standards of resident comfort.



Space
of comfort

Insolio Arc F features an ultra-flat design, making it the perfect solution for aluminium windows with extremely low profiles, where other air vents simply do not fit. It excels in vertical installation, seamlessly integrating with window coverings while minimizing the risk of interference with the window sash inside the room.

Insolio Arc F

Acoustic insulation

trickle vent open	$D_{n,e,w} = 38$ (-1; -2) dB
trickle vent closed	$D_{n,e,w} = 40$ (0; -1) dB

Nominal flow [m³/h]

	$\Delta p = 10$ Pa	$\Delta p = 20$ Pa
trickle vent open	21,2	32,2
trickle vent closed	6,0	8,9

Insolio Arc F+

Acoustic insulation

L ≥ 195 mm

trickle vent open	$D_{n,e,w} = 43$ (-1; -3) dB
trickle vent closed	$D_{n,e,w} = 47$ (-1; -4) dB

Nominal flow [m³/h]

	$\Delta p = 10$ Pa	$\Delta p = 20$ Pa
trickle vent open	20,1	29,8
trickle vent closed	4,8	8,6

Control

automated with pressure difference, manual control

Materials

MDF, ABS/ASA, aluminium, inox steel, PU foams

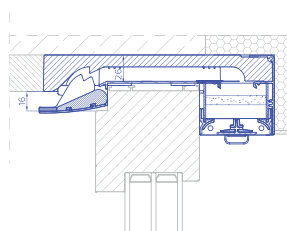
Installation

between the window and the lintel or the side edge of the window opening

Colors

RAL palette

Insolio Arc F



Insolio Arc F+

