

PTAC louvers.

Glazed into the frame, sized
to the sleeve behind it.

42°

Fixed blade, extruded aluminum

1" (25 mm)

Insulated blank-off, R-4

Vi6 • Vi5

In the same frame as the glass

Brochure · October 2026 · Cover: a Parsons bay, a louver glazed into each window



THE PRODUCT

It reads as part of the window grid.

From the street it is one more pane in the frame, not a grille in the wall. The finish follows the window. Inside, the PTAC sits behind it. Around the blades, a 1" (25 mm) insulated blank-off panel closes the rest of the louver, and we cut it to the unit: to the model of the sleeve and the PTAC in it, the airflow that unit needs, and where and how it drains.



A Parsons window: a fixed lite over a louver in the same black frame.

WATER

Built for air, not rain. As is common for PTAC louvers, this one has no water rating; its job is airflow, about 52% free area. Rain that gets past the blades runs into the PTAC sleeve and drains out through weeps in the louver sill or to an inside drain. Specification says drainable or storm-proof? Ask us.

Louver	Architectural, fixed blade
Blade	42°, extruded aluminum
Blank-off	1" (25 mm) insulated panel, R-4, sealed on all edges
Made to	Your sleeve and PTAC or VTAC model: airflow and drainage
Drainage	Weeps on the face, face and rear, or an internal drain
Net free area	Stated as a number for the size you order, on the submittal
Sizes	A louver up to 120" × 84" (3048 × 2134 mm) per section · the smallest common PTAC cut-out is 42" × 16" (1067 × 406 mm)
Series	Vi6 · Vi5
Finish	Matched to the window frame

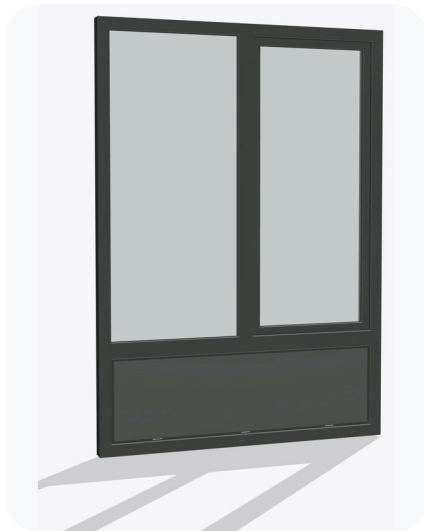
SIZING

The louver is sized to the sleeve, not the sleeve to the louver.

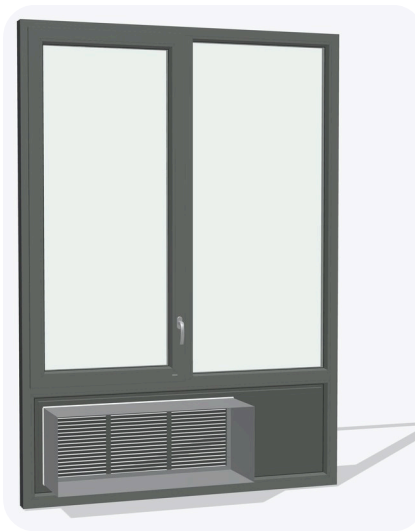
We start from the cut sheet for the unit and its sleeve. The louver is the sleeve plus about 2-1/2" (64 mm) above it and below it. A 16" (406 mm) sleeve gives a louver about 21" (533 mm) tall.

The sleeve sits at one end of the louver or in the middle. The insulated blank-off fills the rest of the louver. The sleeve bolts to its back.

PTAC or VTAC. A VTAC, the vertical unit that stands in a closet, needs the same louver and the same coordination. The blade can differ for a VTAC, so ask.



From the street: the louver at the foot of the window, in the same frame.



From the room: the blank-off closes the louver, cut to the sleeve at one end.



The PTAC in place.

One unit, three views: flat captures from our 3D viewer.

THE RULE, DRAWN

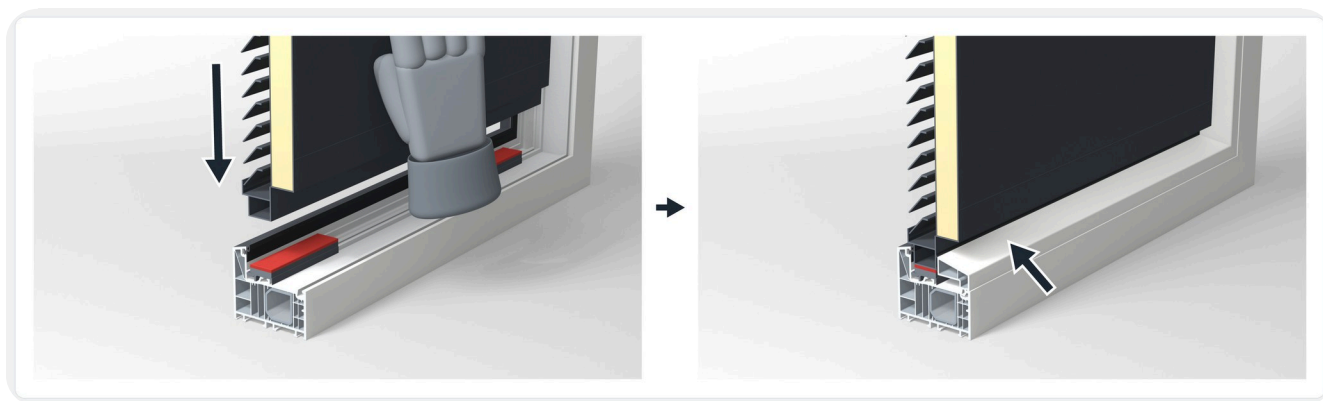


The louver seen from the room, not to scale. The sleeve sits at one end of the louver or in the middle.

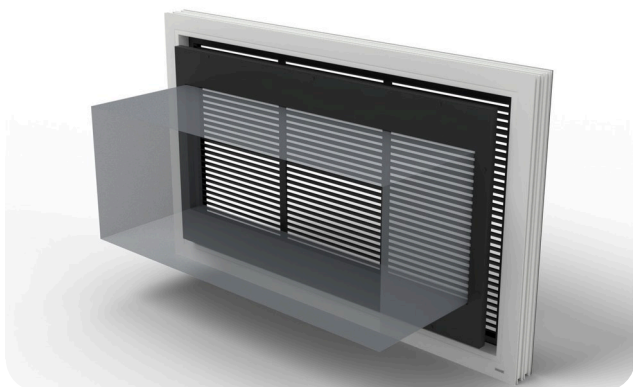
HOW IT GOES IN

Into the glazing pocket, then the beads go on.

The louver goes into the window frame on site, the way a fixed lite does.



From our 3D installation instructions: the louver is set onto its two setting blocks in the glazing pocket, then the glazing bead goes on.



What goes into the pocket, seen from the room: the insulated blank-off in front, the blades behind it, the opening cut to the sleeve.

The louver sits on setting blocks in the glazing pocket and is held by gaskets and glazing beads, like a pane of glass. The frame around it is anchored as a window.

The mullion between the glass and the louver is engineered for the opening, like any other mullion, and shown with its reinforcement on the shop drawings.

Clip angles, sleeves and anchors into the structure are by the installing contractor, and the anchor design is by others. Where the louver sits outboard of the wall framing, the wall does not carry it.

ON THE WEBSITE

Installation instructions

vistaza.com/professionals/installation-instructions/

Shop drawings

vistaza.com/professionals/shop-drawings/

DRAINAGE

A weep slot near each corner, and along the sill.

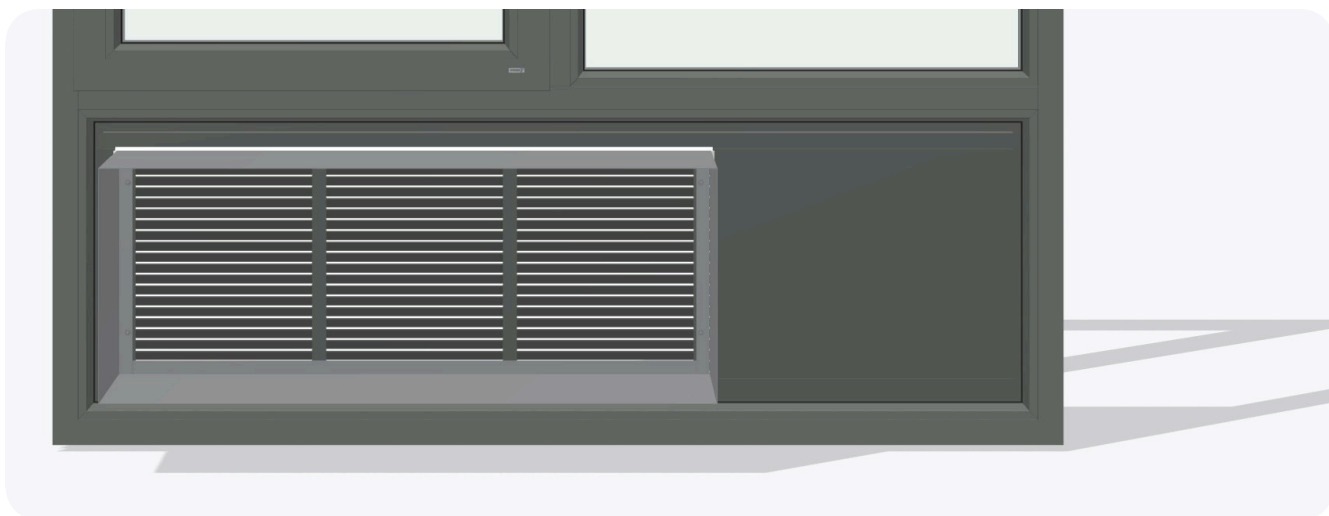
Water that gets past the blades leaves through weep slots in the sill of the louver frame: on the outside face only, or on the face and the rear. Where the unit drains inward, the louver is made with no rear weeps, or with an emergency overflow for the PTAC.



The weep slot in the louver's sill, near the frame corner.

On the order

The drainage: weeps on the face, on the face and rear, or an internal drain.



FROM THE ROOM

The sleeve sits at one end. The insulated blank-off panel, 1" (25 mm) thick, closes the rest of the louver: the dark panel beside the sleeve, in the same frame.

IN THE GRID

A brick elevation, a louver at the foot of every window.



The same window on four floors. Each has a louver at the foot of its left-hand lite, inside the same black frame, so the louvers line up with the glass across the whole elevation.

A brick elevation: every window has a louver at the foot of its left-hand lite, in the same black frame.

SPECIFY IT

Glazed in like a fixed lite.

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Louver	Architectural, fixed blade · 42°, extruded aluminum
Blank-off	1" (25 mm) insulated panel, R-4, sealed on all edges
Sizes	A louver up to 120" × 84" (3048 × 2134 mm) per section · the smallest common PTAC cut-out is 42" × 16" (1067 × 406 mm)
Drainage	Weeps on the face, face and rear, or an internal drain
Finish	Matched to the window frame
Installation	Glazed in on site like a fixed lite; the frame anchored as a window
By others	Clip angles, sleeves and anchors into the structure; the anchor design

WHAT WE NEED TO SIZE IT

1

The opening size, width by height, verified in the field.

2

The PTAC or VTAC model and its sleeve, with the cut sheet.

3

The drainage: weeps on the face, on the face and rear, or an internal drain.

4

The color, matched to the window and confirmed by the architect.

5

Anything other than the standard 1" (25 mm) insulated blank-off.

The louver submittal carries the net free area as a number, for the size you order, and a plain sentence on the water rating.

LEAD TIMES

1-2 wks

Shop drawings

1-3 days

Revisions

8-10 wks

Delivery

READ MORE

PTAC louvers, on the website

vistaza.com/windows/louvers/

Windows with a PTAC below

vistaza.com/knowledge/ptac-windows/

PTACs on your project?

plans@vistaza.com · 929-668-2340

Send the plans and the unit cut sheet. We size the louver to it.

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A brick elevation: a louver at the foot of every window, in the same black frame.