

PANORAMIC GLAZING

RIVA AWS 90 VV.SI+

The narrowest ventilation vent and vent flap in the world. The ventilation vent from BENEDICT + RIVA is a narrow, opaque opening unit and is impressive with its floor-to-ceiling appearance. With the ventilation vent in face width 170 mm BENEDICT + RIVA offers the world's narrowest vent. The ventilation vent from BENEDICT + RIVA meets all fall protection criteria and can also be designed as a vent flap.

In summer the vent casement can remain permanently open. The ventilation vent is extremely convenient to operate and is a practical supplement to panoramic glazing, i.e. Large-area fixed glazing. The ventilation vent offers an additional design option through either flush exterior casement profiles or offset-surface casement profiles.

The vent offers universal implementation in mullion-transom facades thanks to availability in the overall depths of 65, 70, 75, and 90 mm, as well as in all AWS, AWS BS, AWS WF reveals. Thanks to its concealed fittings the design remains extremely filigree.



Product information:

- World's narrowest ventilation vent and vent flap
- Universal ventilation vent thanks to availability in overall depths 65, 70, 75, and 90 mm
- Shearless composite in the vent casement for avoidance of bimetal effects

DESIGN SPECIFICATIONS

Face width window frame min. - 56 mm
max.

Face width casement frame min. max. 180 mm

Casement frame overall depth 100 mm

Vent height min - max. 3000 mm

TECHNICAL SPECIFICATIONS

Fall prevention yes

CE mark yes

Verification of permanent functionality class 3

Sealing levels 3

SUSTAINABILITY

Corrosion protection class class 5

Wind load resistance class C5/B5

Certificates cradle2cradle SILVER

FUNCTIONS

Break-in resistance up to RC 2

Opening type to the inside side-hung, bottom-hung

Opening angle 180 °

Max. sound insulation RwP 46 dB(A)

