



Specifications

Ventilation application

Brakel® Aerobase

Manufacturer	: Brakel (www.brakel.com)
Type	: Brakel® Aerobase
Description	: Weather-independent ventilating upstand whereby ventilation is done via the side flaps in the case of precipitation or for night cooling. The Aerobase upstand can be combined with virtually all Brakel® (SHEV) windows, flaps and louvred ventilators.
Version	: uninsulated / insulated 50 mm
Side flaps	: 4 different side flap heights (245 / 345 / 550 / 625 mm), adaptable to the right ventilation requirements. The side flaps are sealed with maintenance-free brushes.
Side flap control	: - single action compressed air control (P) - motor control (M 24V or 230V)
Flanges	: uninsulated / insulated
Clear opening (w x l):	: *** x *** mm (identical)
Flange sizes (w x l):	: *** x *** mm (identical)
Effective sizes	: *** m ²
Side flaps free opening	: 0.22 – 3.93 m ² , depending on the height and length of the side flaps
Application	: flat roof and if placed longitudinally, in a skylight up to an inclination of 45°.
Assembly	: on architectural upstand / skylight
Preservation	: - untreated (mill finish) - anodised - enamel finish with *** polyester powder coated layer, layer thickness *** µ, in standard RAL colour (group ***)
Options	: - Bird or insect mesh ^{*)} - fall protection ^{*)} ^{*) depending on the choice of ventilator}