VENTOSOL-CRISTAL VC5300

Vertical awning with zip lock system and Cristal PVC transparent film.

Extruded box profile 120.5 mm high and 126 mm wide, slightly rounded. The side covers are made of aluminium casting alloy. Cover shaft 78 mm galvanised steel profile.
Manual geared drive (reduction ratio 4:1) with end stop or through a 230 V/50 Hz AC tubular motor with friction brake and electronic stop position switch off. The hot-dipped flat steel gives the extruded aluminium drop profile with the dimensions 45 x 81 mm (can be optionally fitted with a plastic belt brush) additional weight and is stabilised with a rubber fixing attached on both sides. All aluminium profiles and aluminium cast components are powder-coated.
Awning cover made of Cristal PVC transparent film.

Wall mounting
Attached to the wall using aluminium fixing brackets.
The side U-shaped guide profiles (aluminium extruded profiles 41 x 34 mm) have an integrated groove for holding the brackets and are fitted with the plastic SIR system (Soft integrated Retaining System).

Soffit mounting
Soffit mounting using guide rail.
The side U-shaped guide profiles (aluminium extruded profiles 33 x 34 mm) are only suitable for soffit mounting. To ensure free movement and to secure the SIR System (Soft Integrated Retaining System) two plastic profile guides are positioned.

Options:

Cover versions
Optionally available Cristal PVC transparent film in combination with Soltis 86, Soltis 92 or Resistant as window, with averaged PVC strip or as split cover.

Two-part guide rail
Optionally a guide profile in two parts comprised of a front profile (aluminium extruded profile 33 x 21 mm) and a main profile (aluminium extruded profile 57 x 38 mm) is available.

Electrical drive with radio
Remote control motor with an electronic limit switch. Tubular motor, 230 V, 50 Hz or 120 V, 60 Hz (country-specific) with electromechanical brake and built-in radio receiver, thermal protection, protection class IP44 (*splash water*), with 50–150 cm connection cable.