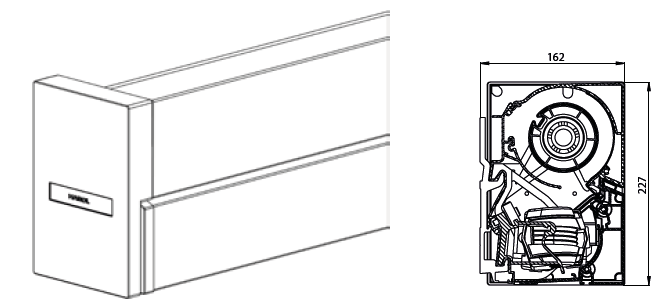
SPECIFICATIONS HAROL FOLDING ARM AWNING TYPE BX270



1. General:

* Harol BX270: Folding arm awning cassette of the closed compact-high type.
* Profiles from extruded aluminium (box, wall bracket, arms, extension pole)
* All visible profiles and parts are powder-coated in a RAL colour of choice
* Arms fitted with integrated cable (double) and spring system
* Extension pole: this is fitted with a groove to accommodate the valence. The valence is available in different shapes and made from the same material as the fabric.
* The box is attached using wall brackets, and chemical ties depending on the bearing construction, which must also be sufficiently robust.
* Spindle: steel electro-galvanized spindle fitted with a groove and clip-on profile in which a fabric rod can be placed to hold the fabric.
* Fabric: Acrylic
* Composition: Mass-coloured acrylic fibres
* Colour: choose from Dickson Orchestra collection (other collections optional)
* Weight: approx. 300 g/m²
* Thickness: approx. 0.5 mm
* Control options:
* Manual operation with detachable rod. Eye is provided via an articulated joint between the spindle and the side of the box.
* Electric operation through built-in tubular motor (230V): 3-metre cable, automatic adjustment facility, switch (flush or surface-mounted), operated individually
* Electric operation through built-in tubular motor (230V) RTS or IO (remote control operation): 3-metre cable, automatic adjustment facility, sender (wall, or hand transmitter), operated individually

Note: The top and bottom position of the motor come with factory settings.

* Controls:
* Group control for wired motors:
  + using a relay box

Wind protection by means of a Wind (and/or) solar device: when wind is detected, folding arm is automatically closed, when specified lux value is detected, folding arm automatically slides open.

Cables for power supply and operation/control of motors not included.

* Group control for wireless motors: central operation for multi-channel transmitter

Wind protection by means of a Wind (and/or) solar device: when wind is detected, folding arm is automatically closed, when specified lux value is detected, folding arm automatically slides open, however, wireless communication between transmitter and motor

* Dimensions:
  + Box: 162 x 227 mm
  + Maximum width: in 1 section = 7000 mm

in 2 sections (linked) = 12000 mm

* + Drop: 1500 mm or 2000 mm or 2500 mm or 3000 mm or 3500 mm (the maximum drop relative to the width of the screen: drop + 500mm or 520 (for 2-section screen), e.g. with a 3000 mm drop, you will need a folding arm awning with a width of 3500 mm)
  + Number of wall brackets: depending on the width of the folding arm awning, see technical data sheet.
  + Angle of inclination: from 10° to 35°. This can be set on site by professional staff.
  + Number of arms: 6000 mm: 1 section – 2 arms

7000 mm: 1 section – 3 arms

12000 mm: 2 sections – 4 arms

* + In the case of screens wider than 7000 mm, there is the option of a fabric support bracket for fabric in 1 section or a fabric roll, in which case the fabric consists of 2 sections and below the opening a fabric roll runs simultaneously in between the 2 fabrics.
  + Weight: +/- 20 kg / m².