

# HELIOSHADE® HV80

## MOTORISED EXTERNAL VENETIAN



🔒 3 YEAR WARRANTY



 **helioscreen®**  
Intelligent Sun Control Solutions®

For further information  
**Helioscreen Australia Pty Ltd—Located Australia Wide**  
[www.helioscreen.com.au](http://www.helioscreen.com.au) [enquiries@helioscreen.com.au](mailto:enquiries@helioscreen.com.au) Phone 1300 766 319

# HELIOSHADE® HV80

## MOTORISED EXTERNAL VENETIAN



### DESIGNING SUNLIGHT

The HELIOSHADE® HV-80 external venetian blind offers optimal heat protection with unsurpassed light control, allowing sunlight and natural light through to your living or working environment whilst keeping out the blinding glare and hothouse effect.

As the louvres can be set to any position, the HV-80 allows room temperature and light level to be matched perfectly to user requirements, and when retracted in the up position, provides a completely un-obscured view.

Unaffected by extreme temperature changes, external venetians can reduce the suns penetration by up to 90%, providing huge air conditioning cost efficiencies. Whether you are an architect looking for a product that will help you strive for a Green Star™ Rated office block, or you are conscious about your own needs in the home, Helioscreen has your environmental concerns covered.

Featuring stylish 80mm curved louvres with rolled edges for extra stability, and a designer range of powder-coat colours to choose from, the HV-80 will suit any external façade.

Helioscreen's new addition to the HELIOSHADE® range proves convincingly that practical, robust products are indeed able to satisfy the most ambitious design demands of modern architecture.

### FEATURES

3 Year Warranty.

Motorised operation only.

Optional Somfy RTS Receiver for Remote Control.

Automatic control with optional Sun and Wind Sensor.

Integrate with Building Management systems.

58 x 56mm Galvanized steel headbox, with 14mm extruded aluminium turning shaft.

80mm wide curved ,0.45mm aluminium Louvre, with rolled edges for added strength.

Fixing: Galvanized Top or Face Mounting brackets.

Pelmet optional. Pelmet Dimensions: 120mm deep, height = stack height of Louvres.

All cords made of UV resistant polyester.

Guiding options:

2mm stainless steel cable guiding—sheathed in pvc for added anti-corrosion and noise reduction.

18 x 36mm extruded aluminium side channel with noise reducing lining and bottom limit stopper.

Adjustable fix brackets, cast zinc with aluminium adjustment piece. Adjust side guides from 55 to 74mm from wall.

Min Width 650mm. Max width 4000mm. Max Drop 4000mm

