

External Blinds

helioscreen®





# Relaxed indoor and outdoor living

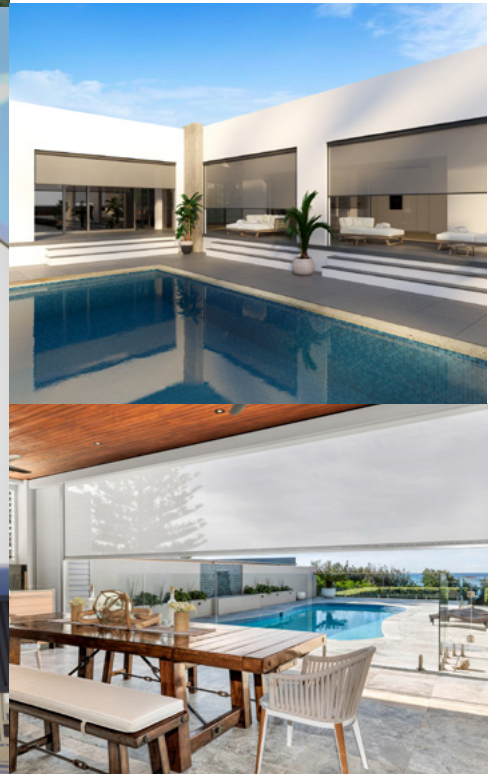
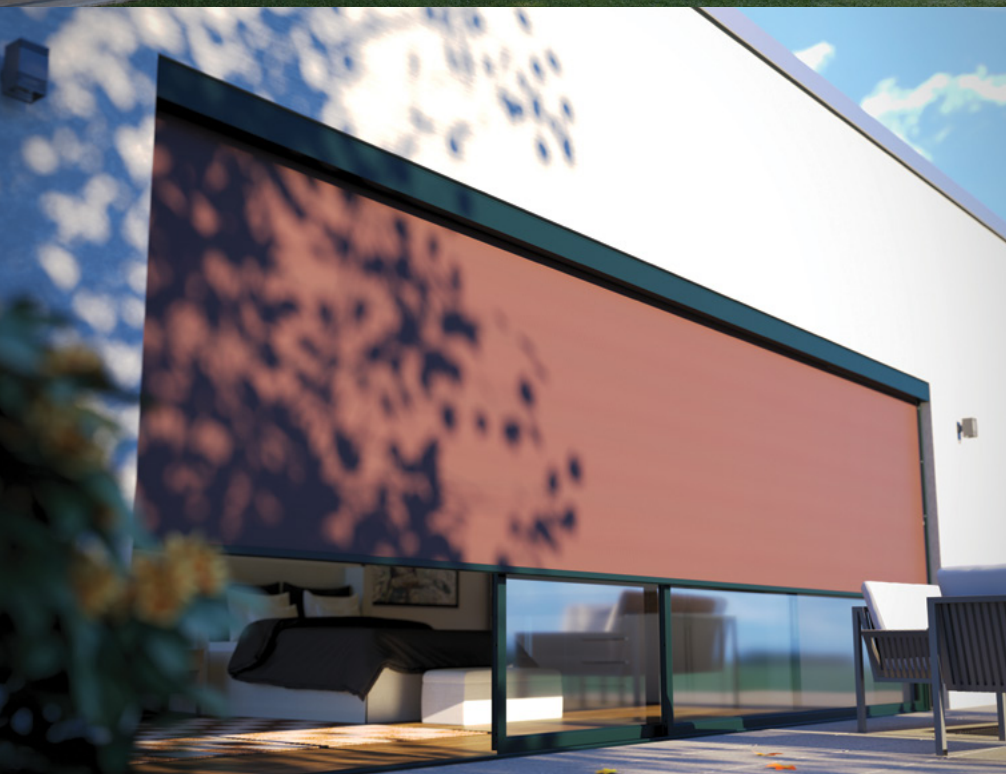
As Australia's premier independently owned blind and awning manufacturer, Helioscreen knows what is required to provide the best possible intelligent sun control solution for our uniquely harsh environment. External blinds repel up to 90% of the sun's heat whilst also reflecting and absorbing harmful UV radiation.

External blinds are designed to control the entry of natural light. They increase the thermal comfort of the internal space with impressive heat gain reductions and increase visual comfort by reducing glare while maintaining views from the inside.

By installing a Helioscreen Sun Control System, the internal conditions of any room are improved. The demand on air conditioning systems are quickly reduced – saving energy and reducing greenhouse gas emissions.

## Control

At Helioscreen we utilise the latest technology automation, including fully integrated façade management systems that react automatically to the elements. Blinds can be operated simply with a wall switch, a touch panel, or using a remote control with optional sensors also available. Helioscreen external blind systems are suitable in both commercial and domestic applications and come with quality and performance warranties.



## Fabric

Helioscreen's Sergé fabric range comes in a wide range of classic and contemporary colours to suit any building or façade. These fibreglass core fabrics are designed to take the toughest of treatments and boast one of the strongest tear strengths on the market. European made at 3.2m wide, the Sergé fabric is perfect for all external blinds including zip systems, and thanks to the wide width, visible fabric joins are required less often. The fabrics are anti-static for easy cleaning, anti-fungal and fire retardant, providing years of safe low maintenance use.

### Benefits

- Great visibility toward the outside thanks to fibreglass core and even weave
- Increased thermal and visual comfort
- Premium European quality with high tear resistance
- Dimensional stability thanks to the fibreglass core
- Long life, low maintenance
- Anti-fungal
- Fire retardant



**HELIOSHADE**  
COLOUR DESIGN  
*over 120 standard  
frame colours*



## Systems

European designed and engineered, Helioscreen's external headbox blind systems are built to last. Tough non-corrosive componentry will ensure years of trouble-free operation.

Motorising your external blinds enables maximum ease of use and a clean uncluttered aesthetic appearance. Choose from the discrete and compact headbox of the HMX 100 / HMX 130 head box series, or the open systems (no headbox) HM 80 00 STAINLESS which are able to be installed under eaves or within a recess.

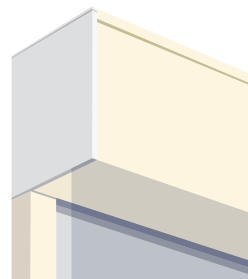
Heavy-duty yet attractive Helioscreen weighted base bars increase stability in the elements and ensure optimal presentation of the fabric at all times. Choose from sleek marine grade stainless-steel cables, zip guide channels, aluminium side channels or pivot arm model to suit your application.



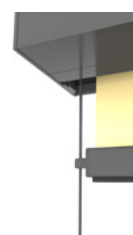
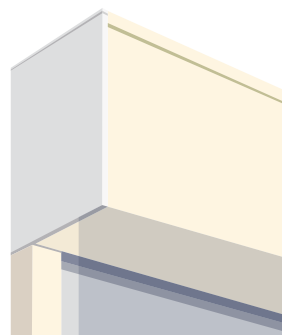
### Model

Model	Max width (m)	Max drop (m)	Max area (sqm)	Headbox	Motorised	Manual	Linking
HM 80 00 STAINLESS	6	4	16		•	•	•
HMX 100	3.2	3	8	•	•	•	•
HMX 100-R (Recess)	3.2	3	8	•	•		
HMX 130	6	4	16	•	•	•	•
HMX 100-Zip	4	3	10	•	•		
HMX 100-Zip/R (Recess)	4	3	9	•	•		
HMX 130-Zip	6	4	20	•	•		
HMX 100-P (Pivot arm)	3.2	3	9	•	•		
HMX 130-P (Pivot arm)	5	3	15	•	•	•	

### HMX100 - 100 x 120mm



### HMX 130 - 130 x 150mm



Side guide cable

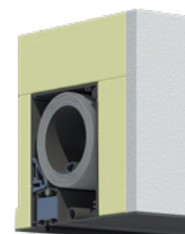
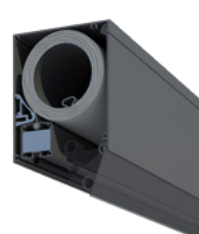


Side channel



Zip channel

### HMX 100/R - Recessed installation







High quality parts and components from the best suppliers worldwide to exceed expectations



Made in Australia, proven in Australia with more than a quarter of century of feedback from Australians using our products.



Locally made premium systems with the best parts sourced worldwide.



Local support and product back up with stock on hand or repairs and service.



Extensive range of fabrics for the perfect intelligent sun control solution.



Automatic controls such as wind or rain sensors can be integrated for added piece of mind



5 Year warranty that has stood the test of time for more than 30 years in the market



Over 100 million Somfy motors sold worldwide



**Helioscreen Australia Pty Ltd – Dealers Australia Wide**

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