



Technical information (TF)

Technical features:

	MAQ W-proof 100	MAQ W-proof 120	MAQ W-proof 150
General	Slanted fascia	Slanted fascia	Slanted fascia
Material	EN AW-6063 T66	EN AW-6063 T66	EN AW-6063 T66
Powder coating	60-80 micron	60-80 micron	60-80 micron
Anodizing	20 micron	20 micron	20 micron
Dimensions			
Head box (WxH)	100x100	120x120	150x150
Bottom Bar	54x28	54x28	54x28
Side channels	48x40	48x40	48x40
Coupling side channel	Under construction	Under construction	Under construction
Maximum	4000x2700 (64 tube)	6000x4500 with 83 tube (Max 20 m2) Upto 2500 mm wide 5000 high with 64 tube (Max 20 m2)	6000x5000 with 83 tube (Max 20 m2) Upto 2500 mm wide 5000 high with 64 tube (Max 20 m2)
Max. 2 part coupled	joinable	joinable	joinable
Operation			
Manual	No	No	No
Electrical	Yes	Yes	Yes
Installation Method	Surface mount.,Standard external use (can be used internal), in front of window	Surface mount.,Standard external use (can be used internal), in front of window	Surface mount.,Standard external use (can be used internal), in front of window
	Hidden, reversed box, on top of the window	Hidden, reversed box, on top of the window	Hidden, reversed box, on top of the window
	Hidden, with brackets,	Hidden, with brackets,	Hidden, with brackets,

	MAQ W-proof RIM	MAQ W-proof DZIP
General	Square fascia	Slanted fascia
Material	EN AW-6063 T66	EN AW-6063 T66
Powder coating	60-80 micron	60-80 micron
Anodizing	20 micron	20 micron
Dimensions		
Head box (WxH)	110x150	130x185
Bottom Bar	54x28	54x28
Side channels	48x40	48x40

Coupling side channel	Under construction	Under construction
Maximum	4000x2700 (64 tube)	6000x4500 with 83 tube (Max 20 m2) Upto 2500 mm wide 5000 high with 64 tube (Max 20 m2)
Max. 2 part coupled	joinable	Not available
Operation		
Manual	No	No
Electrical	Yes	Yes
Installation Method	Surface mount.,Standard external use (can be used internal), in front of window	Surface mount.,Standard external use (can be used internal), in front of window
	Hidden, reversed box, on top of the window	Hidden, reversed box, on top of the window
	Hidden, with brackets,	Hidden, with brackets,

Description



- Compact cassette system manufactured standard for outdoor use
- Touch yet elegant construction
- Wind-proof systems
- Quiet operation

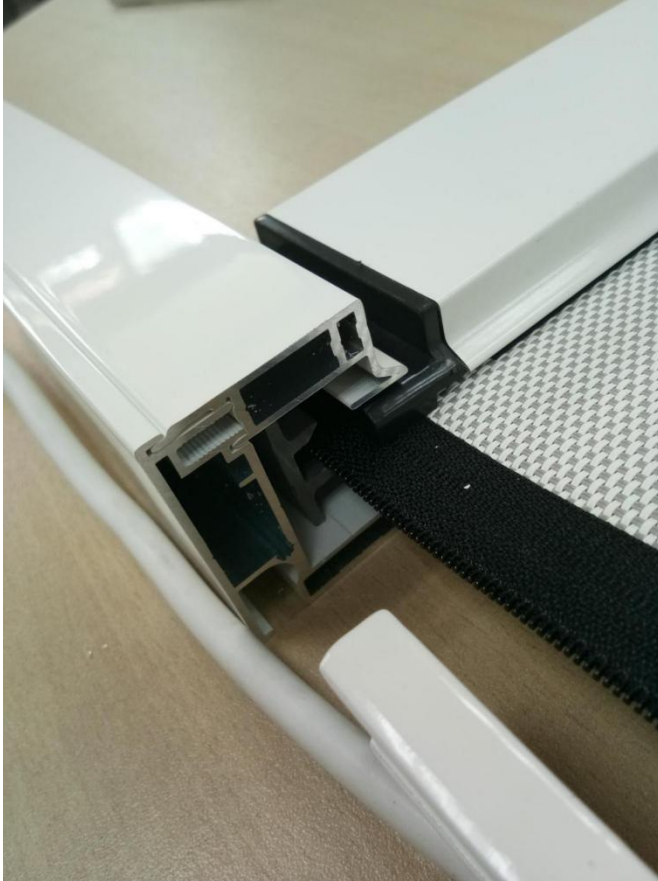
- Designed to control light, heat, glare and penetration from insects
- Zipper tensioning system prevents fabric from wrinkling
- Quick and easy installation
- Low maintenance required
- Bottom rail incorporates brush or rubber seal strip for seamless connection to the window sill
- W-proof screen 100, 120, 150 and RIM can be coupled to adjacent panels for larger widths (DZIP not joinable)
- Room darkening fabrics are available

Material



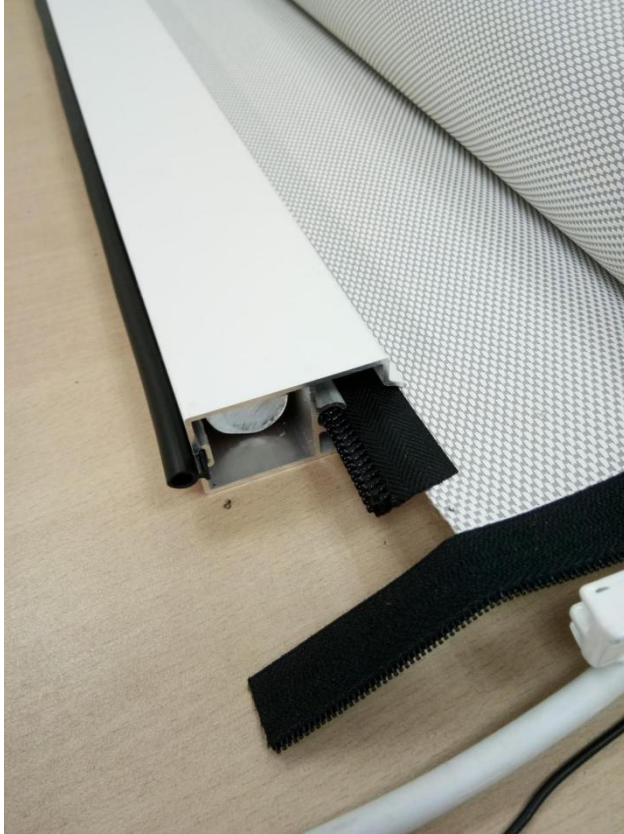
- Head box is made from aluminum extrusions
- Head box "end caps" are made from alloy castings
- Fasteners are stainless steel A2 and A4
- Tube is made of aluminium from aluminium extrusion
- Several bracket configurations are available
- Shade adapters made of durable plastics

Side channels



- Two-piece extruded side channels of high quality aluminum extrusions
- PVC zipper guides
- Neoprene rubber dampers ensure fabric stays tight
- Can be mounted to the window or onto the side wall.
- Each side channel is equipped with a PVC inner-rail to compensate to wind gusts.
- The symmetrical zipper is welded onto the fabric which slides in the H-PVC side channel.

Bottom rail



- The bottom rail is made of extruded aluminum and is weighted with painted, galvanized or stainless steel rods
- Dimension of Weight bottom rod: $\varnothing 18$ mm, weight: : 2 kg/lm
- Dimensions bottom rail: 58 mm H x 28 mm D (excl. darkening strip)
- $W \leq 2$ m: $\varnothing 22$ mm; 3 kg/lm
- $W > 2$ m: $\varnothing 18$ mm; 2 kg/lm
- The weight rod is covered with velcro tape to prevent contact between aluminum and steel
- The bottom rail is assembled with plastic end caps, available in standard 2 colors; white and black. Other colors can be made
- A zipper with #10 teeth is being welded on the fabrics which slides smoothly in the bottom rail with no visible welding seam.