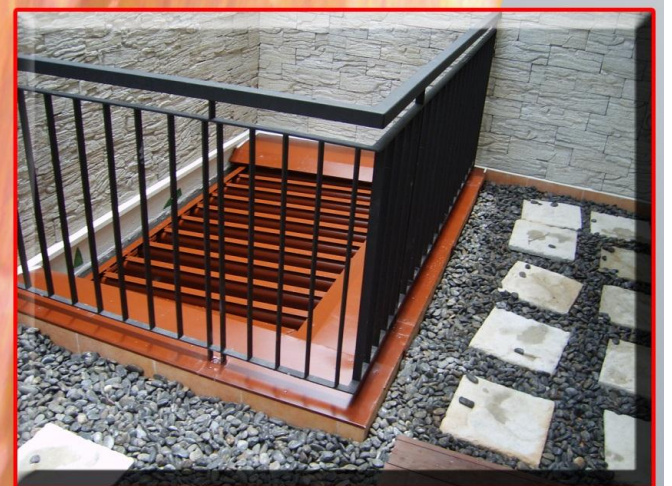




OPENABLE ROOFING SYSTEM

The perfect sun and rain protection system which also allows ventilation, view and light control





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The Francia® Openable Roofing System were created with the intention of providing a shade for weather protection with multi purpose applications. They can be installed as a stand alone roof or over a glass or screened enclosure. Depending on the application Francia® Openable Roofing System can be installed vertically, pitched or horizontally. The special design combined with structural aluminium alloys used in the manufacturing process allows the louvers to extend up to 6 meter length (projection) with no limitation on width. With the application of German motion control technology, Francia® Openable Roofing System panels rotate with complete smoothness and extremely silently from 0° to 160° with the simple push of a button.



Advantages & Benefits 🙌😊



HEAT CONTROL

The Panels can be turned to the desired direction manually or with the installation of a timer to prevent direct sunlight falling on your glass / wall thus preventing unwanted solar heating which in turn will save you on the airconditioning bills.



LIGHT CONTROL

The panels can be tilted to desired angle to reflect the right amount of natural light into a building / room, illuminating the area without the need of electrical lighting, thus saving on power consumption.



RAIN PROTECTION

The panels are designed such that they will automatically interlock during rain (with the use of a rain sensor) A special rubber gasket inserted into the groves of the louver ensures the water tightness thus preventing any leak.



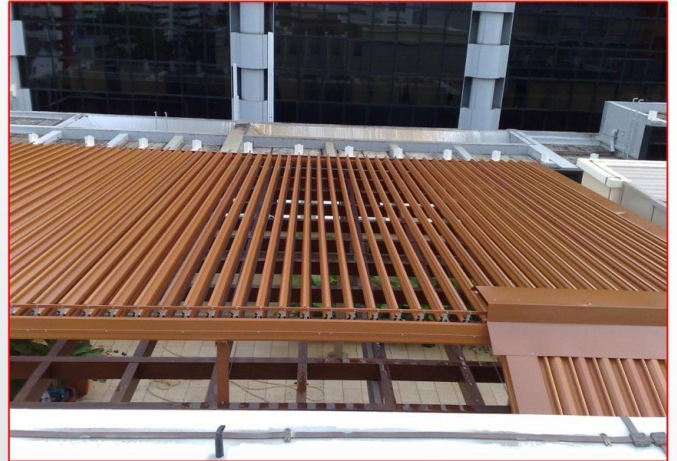
VENTILATION CONTROL

As we all know hot air rises you can leave the panels partially opened. Tilt the panels such that the sun is blocked but the warm air can escape through the opening at the panels thus keeping the place cool.



VIEW & PRIVACY CONTROL

Having the flexibility to rotate the louvers you can tilt the louvers to a desired angle that provides the best view you desire yet the option to



xx AESTHETIC APPEAL

Having a choice of 80 colours including 15 wood grain designs you are bound to find a colour to match your surroundings.

□ CONTROLS

The motion control of the louvers is managed by a 4000Nm 24VDC motor capable of lifting up to 400kg and a low voltage momentary switch which are part of the complete system.

OPTIONAL ACCESSORIES INCLUDES

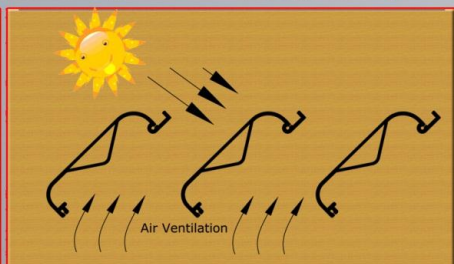
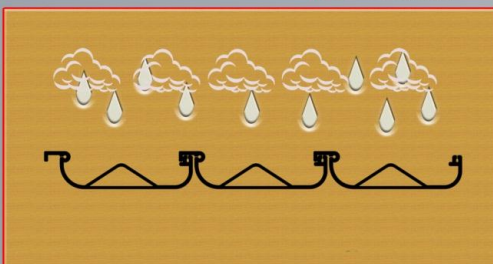
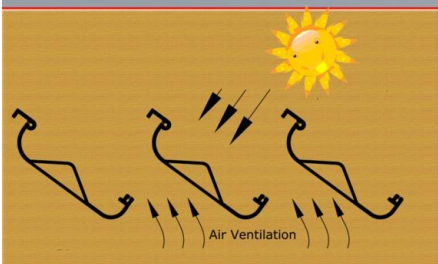
- REMOTE CONTROL – operating on Radio frequency.
- RAIN SENSOR – Stainless Steel.
- STANDBY BATTERY PACK – Backup in a event of power failure.
- TIMERS - Controls time to Open / Close.
- SUN-SENSORS - Measures 360° sunlight intensity.
- SMOKE SENSORS - Opens on detection of smoke.

♣ SPECIAL FEATURE OF Francia® LOUVERS

The extremely unique feature of Francia® Openable Roofing System is its 5 built-in drainage capability. Unlike most Openable Roofing System sold or installed worldwide, Francia® Openable Roofing System are probably the only system designed to still permit the smooth drainage of rainwater despite foreign matter / leaves causing obstruction. This is worthy of mention as water accumulation on any freestanding profile can cause severe damage to the system and is extremely dangerous if the effected profile were to get dislocated from the system due to the weight of water and fall to the ground. THIS CAN AND PROBABLY WILL CAUSE SEVERE DAMAGE TO PROPERTY OR HUMANS BELOW IT.

WARRANTY

10* years limited warranty on Francia® Openable Roofing Panels against manufacturing defect.
*Terms & conditions apply



The Roof that Opens & Close
by a touch of a button



Applications:-
Air-well, Alfresco Dining, ORA,
Balcony, Back yard, Wet Kitchen,
Drive way, Car Shades, Glass Homes,
Smart Homes, Wind Guider, Security
Grills, Child Protection Grills, etc

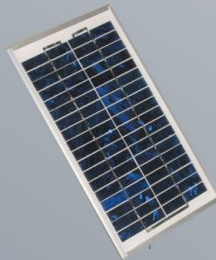
Sun Louvers 80mm - 500mm width



Accessories:-



Remote Control



Solar Powered



Battery Pack



Rain Sensor

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