

# SPECIFICATIONS



## Vollay V8000 NRVS-F – Non-Retractable Venetian System-Fixed

The V8000 Non-Retractable Venetian System-Fixed is based on a rear mounted extruded aluminium rack arm that is machined to the required pitch. An extruded aluminium bracket is attached to the rear of the selected louvre design, to provide a continuous floating louvre look.

With the ability to adjust the blade pitch, angle and type, the V8000 NRV-F System is able to achieve the required “free air”.

To the machined fingers of the rack arm are attached an extruded aluminium clamp, which is connected at the desired angle through holes drilled by the machining centre. Using 4mm stainless steel bolts we join the bracket to the rack arm.

Then using one of the five available blade designs, we can match the blade angle, which has been calculated to provide both a waterproof louvre with the required free area characteristics.

The rack arms are made from an extruded aluminium member that has a 20mm wide foot to allow fixing to the structure or by inserting into our rear member, to enable it to span between slab edges or fitting within a rear mounting frame.

The NRV-F system is able to shade large areas with a continuous blade, so allowing the systems to be used with the adjustable option in this series, also to maintain the same texture across a building.

The NRV-F system can be used in both a vertical through to a horizontal format and can also be hung to provide an internal ceiling screen system, which screens services allowing optimum ventilation.

This allows it to be used in a wide range of areas, where shading is required, when a fixed blade is required to allow for view and ventilation or to naturally raise lux levels.

Aluminium shall be extruded to Australian Standards AS 1866:1997.

Aluminum sections shall be powder coated to AS 3715-2002.

Aluminum sections shall be anodized to AS 1231-2000 and complies with corrosion resistance as per AS1580.457.1.

All fixings, bolts, screws and Pivots are manufactured from Stainless Steel.

**Please contact our office for a complete range of CAD drawings or any further assistance.**

### LOUVRES SOLUTIONS FOR ALL SEASONS

