

SPECIFICATIONS



Vollay V6000 MT – Motorization

The motorized Vollay™ systems use a range of quality motors from German based OEM manufacturers to provide the best choice across the range of Vollay™ systems.

The design brief for any of the Vollay™ systems when motorized is to incorporate a quality motor. Almost all motors on the Vollay™ systems are concealed inside the frame to provide the most aesthetically pleasing option. Features such as in-built limit switches, thermal overload protection can be integrated with any of our control systems. The motors connect to our wall switches, remote receivers or our group controllers to allow the desired system to go “hand-in-hand” with our automation or control systems.

Motors and their Systems

V2000 FGLS-M, GLS-M and LWS-M Automation is achieved using a German manufactured rotary actuator, which is concealed in the vertical frame and includes in-built limit switches and thermal overload protection. The motor has a cycle life of 4 minutes and is designed to operate the louvre from a closed position through 85 degrees to an open position.

V3000 EBS-M Automation is achieved using a Swedish manufactured rotary actuator, which is concealed in the vertical frame and includes thermal overload protection. The motor has a cycle life of 4 minutes and is designed to operate the louvre from a closed down position through 180 degrees to a closed up position, and can be stopped at any point between.

V4000 CLS-M, PLCH-M and PLEHS-M Automation is achieved using a German manufactured rotary actuator, which is concealed in the vertical frame and includes in-built limit switches and thermal overload protection. The motor has a cycle life of 4 minutes and is designed to operate the louvre from a closed position through 110 degrees to an open position in the case of the CLS-M. The motor can rotate the PLCH-M and PLEHS-M systems a full 180 degrees.

LOUVRES SOLUTIONS FOR ALL SEASONS



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Vollay V6000 MT – Motorization

V7000 ABS, SBS, and ZBS Opening Roof System's Automation is achieved using one of a range of three German manufactured rotary actuators, which are concealed in the outer 150x80mm frame and include in-built limit switches and thermal overload protection. The motor has a cycle life of 4 minutes and is designed to operate the louvre from a closed position through 170 degrees to an open position.

V8000 NRVS-M and TRS-M Automation is achieved using a German manufactured rotary actuator, which is concealed in the vertical frame and includes in-built limit switches and thermal overload protection. The motor has a cycle life of 4 minutes and is designed to operate the louvre from a closed position through 110 degrees to an open position.

V9000 ALS-M Automation is achieved using one of three German manufactured rotary actuator options, which are concealed in the vertical frame and includes in-built limit switches and thermal overload protection. The motor has a cycle life of 4 minutes and is designed to operate the louvre from a closed position through 85 degrees to an open position.

All motors are rated at IP66, when installed within the systems outer member. All motors in any of the Vollay™ systems are accessible through either a removable aluminium cover plate or housing and due to the modular nature of our design, enables easy replacement of a motor.

All fixings, bolts, screws and pivots are manufactured from 304 Stainless Steel.
All Vollay™ motors are covered by its 10-year warranty.

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

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