

Rack and pinion drive VS-ZA 800, 800 N, IP65

Product page: <https://ventsystems.de/en/product/vs-za-800/>

Electric rack and pinion drive with stainless steel rack for visible mounting on sashes or frames, for large and heavy casement, reversible, tilt and turn sashes, pivot sashes and skylights.

Technical data

Nominal voltage	24V DC (±15 %) or 230V AC
Push/pull force	800 N
Current consumption 24 V	1.0 A
Stroke	100-1000 mm (as selected)
Travel speed	8 mm/s
Locking force	4000 N
Degree of protection	IP65
Ambient temperature	-20 °C to +60 °C
Temperature resistance	B300
Service life	10,000 double strokes
Housing	Aluminum/plastic, powder-coated

Features

- Electronic overload protection with soft end-position shutdown
- automatic stop when there is an obstacle
- Synchronization; also known as master-slave or master-master configuration

For smoke and heat exhaust ventilation (SHEV) applications, the drive must be operated with an approved SHEV control panel; the suitability of the combination of window, drive and control panel must be verified for each project.

Supply and install professionally in accordance with the manufacturer's instructions. Electrical connection and cable routing under a separate item.

Manufacturer: Vent Systems, type VS-ZA 800 / ____ (stroke in mm), voltage ____

Quantity: ____ pcs Unit price: ____ € Total price: ____ €