

VENTEC VELO

LOUVRE WINDOW



IDEAL FOR: STAIRWELLS, LOBBIES & CORRIDORS

24 HR NEXT DAY DESPATCH 400 SERIES COMPATIBLE 24 VOLT 1 - 10 ZONES 4A - 20A OPTIONS DAILY VENTILATION

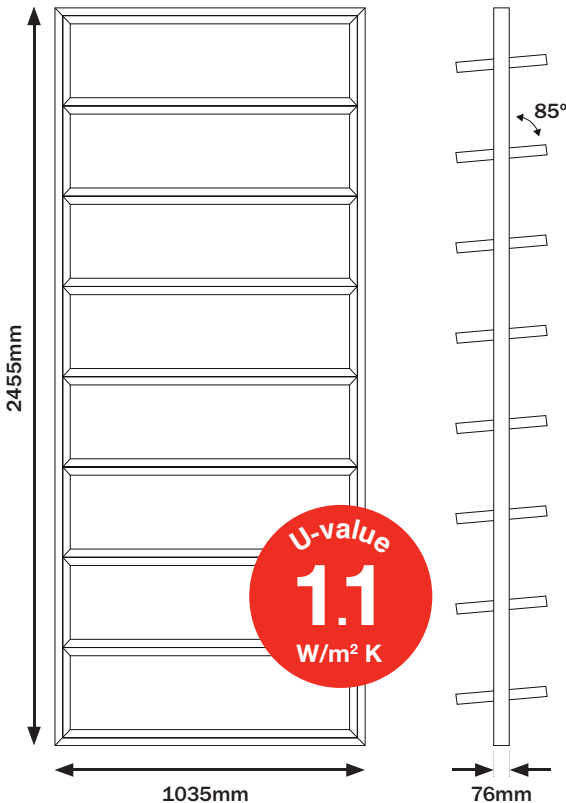


Product Summary

The Ventec VELO features double glazed louvres, which can be used to meet both day-to-day natural ventilation and emergency smoke control requirements.

The thermally broken extruded aluminium frames, NSHEV tested in accordance with BS EN12101-2.

The use of press formed mitred corner joints, makes for an improved visual appearance. Includes extruded aluminium angle installation adaptors 25 x 20 x 2mm, colour matched to the frame, fitted flush with the front frame.



Technical Data

	STANDARD SIZE – IN STOCK
Certification	BS EN12101-2
Vent Opening Angle	0 – 85°
Number Of Blades	8
Geometric Free Area	2.0m ²
Aerodynamic Free Area	1.3m ²
Voltage	24v
Electric Drive Type	D + H LDF 100/60- RL Mounted on internal top right of side-frame
Current Consumption	Maximum 0.85 amps
Finish	Grey Brown semi-gloss RAL palette 8019
Glazing	6mm Laminated outside/16mm cavity Argon-gas/6mm Laminated low-E inside. With Swisspacer V black
Thermal transmittance	U-value 1.1 (W/m ² K)
Reliability – Smoke Extraction	Re 1000
Reliability – Daily Ventilation	Re 10000
Opening Time	< 60 seconds
Weight	93.5 kg
Resistance Temperature High	B 300 E
FP Wiring Type	FP PLUS
Number Of Core	2-Core + Earth

Related Products and Services

The following should also be considered when planning your system.

- INSTALLATION & MAINTENANCE**
- 400 SERIES BATTERY BACKUP**
- PROJECT COMMISSIONING**
- 400 SERIES WEATHER STATION**