



Fen-Bay Services

THE LOADING BAY AND INDUSTRIAL DOOR SPECIALISTS

MAVIONE®

The roll-up high-speed door suitable for internal applications

- MAVIONE®, a compact and silent solution.
- Self-supporting structure does not constrain the mechanical stability of the supports.
- Thanks to its MAVIDRIVE® transmission system, the door benefits from flexibility of use and low energy consumption.
- A conception designed for efficiency and rapid maintenance: accessible parts, tilting integrated control box...

A door according to your needs:



An ideal door for:



Technical specifications

Clear opening dimensions

- Maximum - Standard version (w) 3000mm x (h) 3000mm

Frame

- Self-supporting frame without welding
- Anti-corrosion material: galvanized steel with epoxy polyester powder coating
- Semi-rigid guides
- Automatic re-insertion of the curtain (both ways)
- Tilting integrated control box

Option

- Stainless steel 304L or 316L

Curtain

- Fire resistance C
- 100% polyester weft, PVC coated and prestressed
- Anti-UV and anti-mould treatment
- Composite tubes with shape memory

Options

- Row(s) of oblong(s) and vision panel
- MAVISION® customization with logo, image, text
- Fire resistance B

Functioning

- Opening and closing speed: 1m/s

"A la carte" security

- Detection cells combined with automatic closing time control

Motorization

- Motor integrated in the transom
- Single-speed motor
- Belt drive
- Power: 0.37kW
- Stainless steel brake IP55 anti-corrosion
- Transmission shaft mounted on self-aligning ball bearing

Control box

- Integrated control box IP40
- MAVIFLEX electronic card with LCD display and control LEDs
- Cycle counter

Option

- IP65 remote ABS control box, for wet areas

Opening controls

- **Manual:** remote control, pull switch, push button...
- **Automatic:** magnetic loop, cells, radar...

Lifting option

- Ratchet wrench at motor output

Electrical supply

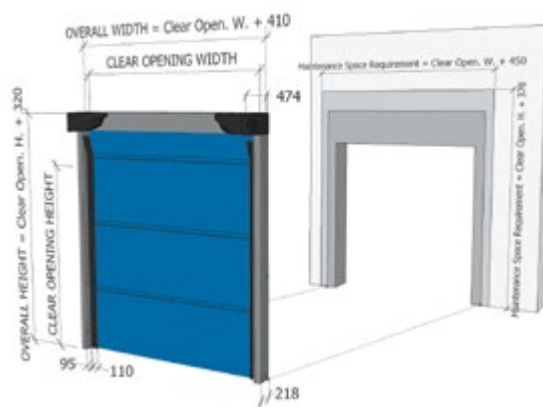


Other electrical supply on demand.

Technical dimensions

Control box (if remote)

- Control box power cable: 4G2.5 square 3 phases + ground without neutral
- Electrical supply: 400V 3-Phases + ground
- Head circuit breaker: 16A curve C or 10A curve AM
- Dimensions: (h) 290 x (w) 340+36 x (d) 120 mm

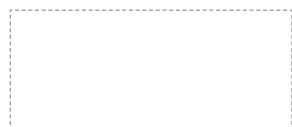


Dimensions and specifications are subject to change without notice.

Curtain options



Oblong windows



Vision panel



Colours

Standard RAL for frame and curtain



Other colours on demand.

Subject to supplier stocks. RAL colours may vary.