



HIGH-SPEED
DOORS

MAVIONE®



A door to suit your needs



An ideal door for



The ideal flexible rolling high-speed door for all indoor applications

- MAVIONE® a compact, silent solution.
- The self-supporting structure does not restrict the mechanical stability of the supports.
- Thanks to its MAVIDRIVE® transmission system, the door is very easy to use and consumes minimal energy.
- Designed for fast, efficient maintenance: accessible parts, tilting control box, etc.
- The semi-rigid guide rails, combined with the curtain fitted with deformable, shape-memory composite tubes, prevent the door from malfunctioning following an impact.

100% STAINLESS STEEL

Version



Recommended solution for agro-food applications

- Self-supporting structure: no constraints on the mechanical stability of the insulated panels
- APSAD-D14 compliance
- 304L or 316L stainless steel structure
- Washing without dismantling parts and without risk of water retention



FOCUS



Tilting integrated control box with front opening for easy access



Self-supporting easy installation in all kinds of support



Single-speed motor integrated in the transom



Version
MAVISION

The MaviSION concept allows you to promote your company's image, by inscribing a text of your choice or affixing your brand logo.

For an entirely unique door and to decorate a specific area, the curtain can also be completely customised by digitally printing a photo or a drawing.

The MaviSION offer is compatible with emergency exit doors.



Drive belt system for flexible, compact and silent operation



SAFETIME® system for double safety and instant lifting of the curtain



Automatic re-insertion of the curtain in case of impact



Clear dimensions

- Standard version up to (w) 3,000 x (h) 3,000 mm

Structure

- Self-supporting structure
- Corrosion-resistant material: galvanised steel with polyester epoxy powder coating
- Semi-rigid polyethylene guides
- Automatic canvas reinsertion in case of ejection
- Tilting integrated control box, for easy access in case of maintenance

Option

- 304L or 316L stainless steel version

Curtain

- C fire resistance
- 100% PVC-coated polyester weft
- Anti-UV and anti-mould treatment
- Shape memory composite tubes

Options

- Row(s) of oblongs or vision panel
- MAVISION customisation® with logo, image or text
- A2/B fire resistance

Operation

- Opening speed and closing speed: 1 m/s

Safety

- Detection cells combined with automatic control of closing time

Motorisation

- Covered front-mounted motor
- Single-speed motor
- Belt drive
- Power: 0.37 kW
- Electronic limit switch adjustment
- IP55 anti-corrosion stainless steel brake
- Transmission shaft mounted on self-aligning ball bearings

Control box

- IP40 integrated control box
- MAVIFLEX electronic card with LCD display
- Cycle counter

Option

- IP65 remote ABS control box, for wet areas

Opening devices

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

Lifting options

- Hand Crank at brake output

Electrical supply

- Standard
- Optionnal



Technical dimensions

Control box (standard):

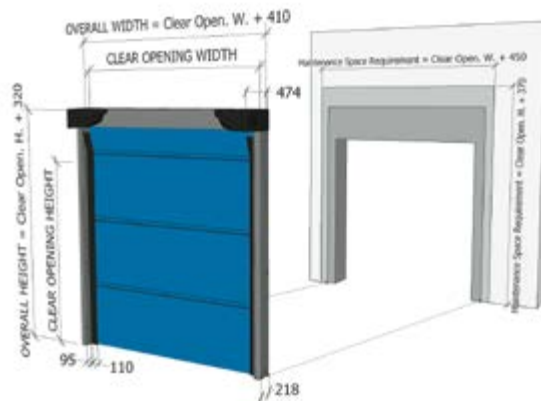
- Control box power cable: 4G2.5² (minimum) 3 phases + ground
- Electrical supply: 400V three-phase
- Head circuit breaker: 10A curve C

Three-phase (option):

- Control box power cable: 3G2.5² (minimum) 3 phases + ground
- Electrical supply: 230V single-phase
- Head circuit breaker: 10A curve C

Dimensions: (h) 290 x (w) 340+36 x (d) 120 mm
(in case of separated control box)

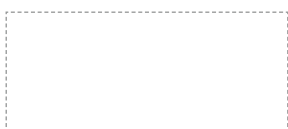
Dimensions and specifications are subject to change without notice.



Curtain options



Oblongs (375 x 230 mm)

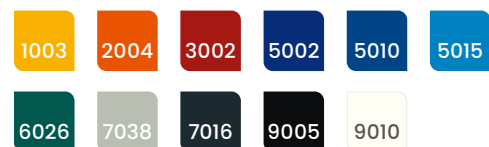


Vision panel (600 mm)



Colours

Standard RAL for structure and curtain



Other colours available on request

Subject to supplier stocks. RAL colours may vary.