

# **HYPERGLIDE™** **COMPACT** *Series High Speed Door*



The AUTO MOSSA HYPERGLIDE COMPACT is designed for smaller openings, internal and external applications. This compact design is ideal for food and beverage production facilities.

The door blade is constructed from a robust PVC coated woven fabric. Integrated into the door blade is the patented AIRSTRIP system. This rubber AIRSTRIP design allows the door to operate at faster speeds with a smoother operation without compromising other functions.

The AIRSTRIP also allows the door to be reinforced for unequalled higher wind loadings while still maintaining fast operating speeds.

The door comes standard with a soft bottom edge and knock out / automatic curtain relocation function.

## **Wind Loading**

With our Patented AirStrip design, this smaller door can be built to handle wind class 3. The function of the durable rubber strip is to ensure that large doors designed to handle increased wind loads will still operate at high speeds.

## **Patented AIRSTRIP**

Designed to extend the life of the door, constructed from extruded rubber with reinforced webbing, ensures there is a separation between the door blade layers as it rolls up. The AIRSTRIP also allows the door to operate smoothly and reliably at speeds of up to 2.5m per/sec.

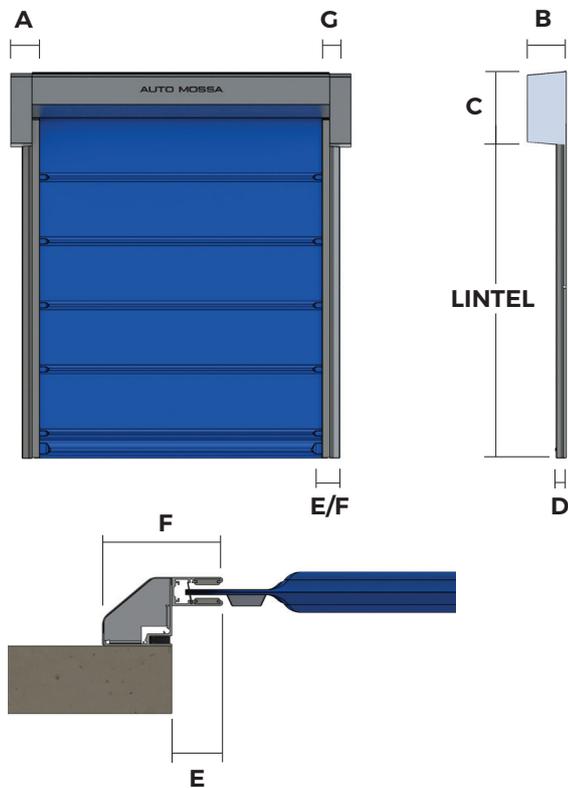
## **Knock-out Function**

The HYPERGLIDE Compact has a built-in crash function which allows the door blade to be dislodged and then automatically realign itself on the next down cycle.

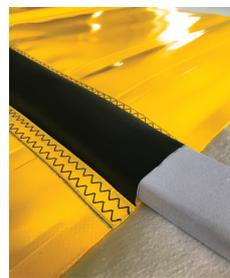
# Technical Data

|                                  |  |
|----------------------------------|--|
| Standard size up to (W x H)      | 4000 mm x 3600 mm                      |
| Opening/closing speed up to max. | 2.5 / 0.6 m/s                          |
| Wind resistance                  | Class 2 EN 12424                       |
| AirStrip                         | Standard                               |
| Variable speed drive             | Standard                               |
| Control voltage                  | 24V DC                                 |
| Mains connection                 | PNE 230V, 3L(N)/PE/460V-480V, 50/60 Hz |
| 2 x sets of in-line photocells   | Standard                               |
| Flexible soft bottom edge        | Standard                               |
| Door blade Knock-out capability  | Standard                               |
| Top roll cover                   | Standard                               |
| Motor Cover                      | Standard                               |
| Curtain color options            | Six standard colors available          |

## Clearance Details



| A   | B   | C   | D   | E  | F   | G   |
|-----|-----|-----|-----|----|-----|-----|
| 230 | 400 | 660 | 120 | 75 | 100 | 110 |



**AIRSTRIP II™**

## Patented AIRSTRIP Design

Designed to extend the life of the door, constructed from extruded rubber with reinforced webbing, ensures there is no compression between the door blade layers as it rolls up.



## Door Blade Knock-out Function

Based on a previous successful design this crash function is both durable and reliable. Once the blade is dislodged from the tracks it automatically realigns itself on the next down cycle.



## Vision

The HYPERGLIDE is able to be customized allowing for a range of window configurations.

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