

AUTOMATIONS

FOR ECLISSE SLIDING DOORS

E-MOTION



E-MOTION is the linear motorised unit for ECLISSE sliding pocket doors: the door opens and closes by itself. The magnetic technology applied makes it very silent and easy to install. The motor unit is pre-assembled with power supply and switch cables, ready to be installed.

Plug&Play

Just connect the motor to the power supply (AC 230V) and operate the switch.

Self-setting

Once the motorisation is installed, the innovative electronic control system starts a self-setting process which senses passage size, weight and friction of the door, in order to set the opening-closing door cycle (speed and acceleration).

Adjustable

Once the self-setting and self-testing process is completed, it is always possible to modify the door opening speed, the opening time, and the sensitivity to obstacles.

Fitted as standard for the following functions:

- **Push&Go:** through a light manual impulse on the door handle, the system starts an opening cycle automatically
- **Automatic:** an impulse from radar, switch or remote control opens the door completely; once opened, the door closes automatically
- **Open:** selecting this mode, the door remains open; this function allows the manual opening of the door as well
- **Manual:** in case of power failure, E-MOTION works in manual mode; the absence of mechanical elements still guarantees a slight and silent movement

Optional fittings:

- remote control with receiver card
- active infrared sensor with variable detection area
- electromechanical block with remote control



E-MOTION on single door models:

- ECLISSE SINGLE
ECLISSE LUCE SINGLE
ECLISSE UNILATERAL
ECLISSE EWOLUTO® SINGLE
- Passage sizes for single doors:
W = 700÷1300 mm
H = 1000÷2600 mm
- **Max door weight: 80 kg** (wooden or glass doors).
- Finished wall thickness starting from 100 mm.

E-MOTION on double door models (2 motor units):

- ECLISSE DOUBLE
ECLISSE LUCE DOUBLE
ECLISSE EWOLUTO® DOUBLE
- Passage sizes for double doors:
W = 600+600÷1300+1300 mm
H = 1000÷2600 mm
(for W<700+700 mm the electronic unit is external).
- **Max door weight: 80 kg** (wooden or glass doors).
- Finished wall thickness starting from 100 mm.

Note: when installed on already mounted counterframes the passage height is reduced by approx. 20 mm. In choosing the size of a pocket door systems yet to be installed you can therefore decide to:

1. use a pocket door with a standard height from the price list but lose about 20 mm of passage height
2. use a specific counterframe, specifically built 25 mm higher than standard ones

The option must be specified when ordering.