



BOON EDAM
YOUR **ENTRY** EXPERTS.

AUTOMATIC SWING DOORS.

THE INTUITIVE SWING DOOR SYSTEM



OPENS.
CONNECTS.
PROTECTS.

THE SLIMLINE FD10 SWING DRIVE SYSTEM.

AVAILABLE FOR INTERNAL DOORS

SUITABLE FOR ANY SITUATION

- For smooth and silent door movement
- Compatible with single/two-leaf doors and interlock function
- Supplied with 'smart' functions, such as combined safety and opening elements, adjustable opening power and our Push & Go feature.
- Integrated wind load function (external)
- Interlock Function
- TÜV approved and complies with the pertinent standards and requirements (e.g. EN 16005, DIN 18650)

SWING DOOR ACCESSORIES:



SUSTAINABLE, STABLE AND SECURE

The FD10 swing door drive unit is a compact and reliable drive mechanism for use in areas with heavy footfall. This low-noise electromechanical drive unit comes in an impressively sleek package. It has been TÜV design-type tested on the basis of one million cycles.

UNIVERSAL DRIVE SYSTEM FOR INTERNAL SWING DOORS

RANGE OF APPLICATION

Max. door leaf weight	150 kg
Door sizes single-leaf	730 – 1100mm
Door sizes two-leaf	1460 – 2200mm
Max. opening angle	105°
Max. wind speed	see charts*

*depending on door size and type of rod

THE FD20 SWING DOOR DRIVE SYSTEM.

AVAILABLE FOR INTERNAL AND EXTERNAL DOORS

This low-noise electromechanical drive mechanism is suitable for both lightweight internal and heavyweight external doors with high wing loads and heavy footfall. The high performance drive mechanism is vandal-resistant, making it suitable for any location.

- Compatible with single/two-leaf doors and interlock access.
- Integrated load function.
- Controlled, spring-actuated closure with motor assistance.
- Drive mechanism has a built in travel stop.
- Freely selectable Full Power and Low Energy functions in a single drive mechanism.
- Voltage free outputs for acknowledgements to, for example, the building management system.
- TÜV approved and complies with the pertinent standards and requirements (e.g. EN 16005, DIN 18650).

RANGE OF APPLICATION

Max. door leaf weight	250 kg
Door sizes single-leaf	750 – 1600mm
Door sizes two-leaf	1500 – 3200mm
Max. opening angle	105°
Max. wind speed	see charts*

*depending on door size and type of rod

SWING DOOR ACCESSORIES:



DIMENSIONS OF DRIVE SYSTEM

Height of drive system	95 mm
Width of drive system	690 mm
Depth of drive system	120 mm



OUR REACH IS GLOBAL.

We have been in business for 150 years manufacturing premium aesthetic and security entrance solutions in the Netherlands, United States of America and China. We can confidently say that we cover every corner of the globe with subsidiary companies in major cities across the globe. Furthermore our global export division not only partner with our distributors, but also offer direct sales and service to every territory. This wide net allows us to have a strong global footprint as well as a personal grasp of local markets and their unique entry requirements.

To get your Internal or External Swing door solution contact info@boonedam.ie and our Boon Edam experts will provide you with the best possible solution.



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