

# The DORMA ED1200 — Advanced Design, Wider Clear Opening, and Versatile Application.



### Advanced design

DORMA introduces the advanced ED1200 Bi-Fold Door-another option to meet your automatic door needs. The ED1200 combines proven mechanical design with easily programmable control units, creating a reliable, durable, easy to install door. The ED1200 Bi-fold Door uses the heavy duty ED400 controller and operator as its drive platform. This strong, intelligent, and flexible platform ensures that the bi-fold doors operate smoothly.

### **Key Features**

- Double weathering at lead and pivot edge.
- Finger protection at fold points and pivot points.
- Interior or exterior applications.
- Microprocessor control encoder motor has built-in diagnostics.

### Wider clear opening

The ED1200 Bi-Fold Door provides a wider clear opening than sliding or swinging doors—its easy breakout mechansim allows the ED1200 to utilize the full door opening. The result is easy 2-way traffic for your building entrance.

### Versatile application

The ED1200 is available for both interior and exterior surface applied applications. It features double weathering at lead and pivot edges and will continue operating in extremes of hot or cold.

- Ultra-quiet motor gearbox.
- Available in Surface Applied applications.
- Available in configurations that break out to the fold or non-fold side.
- A built-in circuit allows for fire alarm integration and control.

#### **Integrated Performance Functions**

- Opening Time: Adjustable from 2.3 to 5.0 seconds.
- Closing Time: Adjustable from 2.5 to 5.0 seconds.
- Hold Open Delay: Adjustable from 2 to 30 seconds.
- Power Hold Close: Extra closing force for stack pressure and wind conditions.
- Delay Before Opening: Adjustable from 0.0 to 3.0 seconds.



## A History of Innovative Design

Since 1908, DORMA has been building a reputation for producing some of the most technologically advanced automatic door systems in the world.

DORMA Automatics, based in Chicago, Illinois, designs and manufactures a complete range of automatic door systems that meet or exceed industry standards while maintaining architectural appeal. DORMA is recognized worldwide for producing attractive products with superior functionality and design versatility. The innovative line includes sliding, swinging and revolving door systems covering a wide range of applications and finishes.

DORMA Automatics, along with Crane Revolving Doors, DORMA Architectural Hardware, DORMA Glas, Modernfold, DORMA Mexico and DORMA Canada comprise DORMA Group North America, part of the DORMA Group, the world's largest manufacturer of door control systems. Founded nearly 100 years ago the company has always been a driving force behind developments in door system technology.



### DORMA Group North America



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#### Elegance, Versatility & Beauty

Delivering modern style and reliable performance with accessories and systems for tempered glass entrances.

Leaders in Architectural

DORMA Automatics • Crane Revolving Doors • Carolina Door Controls Providing entrance systems that meet or exceed industry standards

**Opening Solutions** 

while maintaining architectural appeal.

**DORMA Architectural Hardware** 

**Providing Safety & Security Around the Door** Offering a complete line of door controls, locks, exit devices, and electronic access control hardware.

DORMA Entrance Systems<sup>™</sup> Pedestrian Flow, Safety & Security

### Modernfold

### Management of Sound & Space Division

Designs, manufactures, and services operable partitions and accordion doors.