

The DORMA CD 80 — The Ultimate in Low Profile, Innovative Design Swing Door Operators.

Award-winning design

The DORMA CD 80 is a sleekly styled swing door operator with an innovative, award-winning design. And because it operates so quietly, the CD 80 is ideal for noise-sensitive locations such as offices and health care facilities. This swing door operator can be used in both new and existing applications.

Durable

DORMA Automatics has tested the CD 80 under severe climate conditions to ensure consistent performance. DORMA's rigorous testing subjected the CD 80 unit's durable operation to over 500,000 cycles and to temperatures down to 40° below 0°.

Easy-to-install

The CD 80 operator's low profile allows you to mount it to standard door systems. Its mounting plate drastically minimizes installation time—first you attach the mounting plate to the top jamb, then you simply latch the operator onto the mounting plate. The unit's low weight (approximately 20 lbs including the mounting plate) allows you



to fit the CD 80 directly onto the top jamb without causing excessive hinge strain.

Power assist and extended hold open

Power Assist and an extended hold open function come standard. The extended hold open function allows the door to remain open at an adjustable angle for up to 10 minutes. This function is particularly well suited for use during loading and unloading operations or for ventilation purposes.

Integrated Features

- Smooth and quiet operation
- Less than 3" header height
- Non-handed operator with only two arm configurations
- Easy interface with sensors, card-readers, and other devices
- UL325 approved







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











Leaders in Architectural **Opening Solutions**

DORMA Entrance Systems™

Pedestrian Flow, Safety & Security

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

Elegance, Versatility & Beauty

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

Modernfold

Management of Sound & Space Division

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



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