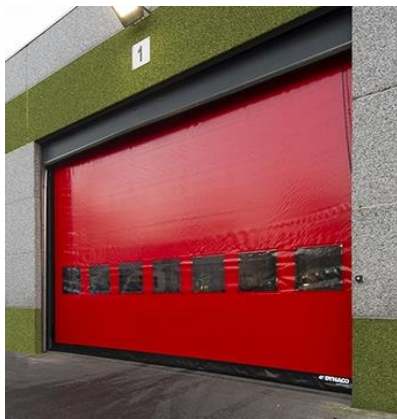


SPEC SHEET

Fabric Doors

M3 Power Door



DESCRIPTION:

Large Industrial Door Keeps Bad Weather Out:

With dimensions up to 39' wide and 18' high, the DYNACO Power M3 is the large version of our high performance doors for interior or exterior use. It has a pressure-resistance up to 60 MPH.

Receive significant energy savings from our superior design with its tight seal and fast open/close cycle. Keep out wind, rain, snow and dust, and protect your investment in infrastructure and materials.

Designed for Your Most Active Days:

This high performance door can handle intensive use, allowing rapid traffic patterns in and out of your industrial building, warehouse or hangar. The DYNACO Power M3 high performance door optimizes material handling and transport activities to keep your operation productive.

Keep your staff and equipment safe with a flexible curtain free of rigid elements. Save on maintenance costs with a door curtain that, when accidentally dislodged, reinserts itself into the side guides after an open/close cycle.

GENERAL INFORMATION: Designed for large interior applications, the DYNACO Power M3 is a safe and reliable high speed, high cycle door solution. The Power M3 boasts an extremely fast open/close cycle, which assures maximum workflow, employee comfort, environmental control and a significant reduction in energy costs. A tight seal also provides protection against air and contaminate infiltration. Soft curtain technology provides protection for employees and product against injury or damage as a result of accidental impact.

WARRANTY: This Limited Warranty of the Product, and any implied warranties provided to you by state law not otherwise excluded or disclaimed in this Limited Warranty, apply for a period of twelve (12) months from date of shipment of the Product from seller's plant. In addition, seller offers an extended warranty of four (4) years for the Product's electric motor and manufacturing defects on curtain.

Standard Features

Exclusive "push-pull" Technology

Patented door drive system insures consistent, maintenance-free performance while eliminating rigid components

Patented Side Frame Design

Pivoting side guides and encapsulated curtain edge provide superior seal, without wear prone and contamination generating blade or brush systems

Self-reinserting

If accidentally dislodged from the side guides, the curtain automatically re-inserts into the guides without manual intervention

Soft Curtain Technology

No rigid bottom bars or wind bars/ribs. The M3 Power door's flexible curtain means user and product safety

Wireless Reversing Edge

Should anything or anyone come in contact with the bottom edge of the door, a built-in sensor automatically reverses the door for maximum safety

Frequency Driven Motor with Encoder

Advanced drive system assures that your Power M3 door will operate smoothly, and reduces the need for wearable elements thus ensuring consistent performance and workflow

TECHNICAL SPECIFICATIONS

Door Dimensions	Min: 18'w x 18'h Max: 39'w x 18'h
Operating Speed	Up to 48"/sec opening 31.2"/sec closing
Safety Features	Soft bottom edge with wireless reversing edge and built-in infrared sensors.
Door Panel	27 oz/sq yd reinforced PVC vinyl. Available in your choice of color & optional vision panels
Door Components	Direct Drive Unit. Side frames constructed of structural channels of 3 15/16" x 1 15/16" x 1/8" in galvanized steel. Inner side guides in Polyethylene (PE-UHMW 1000); retained in steel C channels 7/8" x 1 9/16", on springs pivoting. Galvanized side guide covers included.
Fore Frame	Painted fore frame included, with guide roller
Control & Drive System	UL approved industrial control panel housed in NEMA 4/12 enclosure. DYNALOGIX II controller with variable frequency drive and high-resolution encoder. Voltage: 208-240 VAC, 480 VAC, 575VAC. Motor 3.35HP, 3ph, 60Hz. Protection degree IP65.
Wind Resistance	4.3 to 8.8 psf depending on door size. Equivalent to winds up to 60 mph

Standard Features

(cont.)

Dynalogix II Control

The DYNALOGIX II Controller is user friendly, and offers great flexibility in matching your door needs specifically to your operation

Additional Options

Fully customizable:

- Voltage
- control box
- special functions
- audible & visual signals
- interlock, safety
- door curtain, vision & screen
- remote stations
- manual/opening commands

BODE

MATERIAL HANDLING SOLUTIONS

www.bodedockanddoor.com

www.bodeequipment.com

800-797-5699