

MODEL 884 ADV-XTREME

EXTERIOR MAXIMUM STRENGTH HIGH SPEED, HIGH PERFORMANCE FABRIC DOOR



Strutted exterior door for high wind pressures

PERFORMANCE UNDER PRESSURE

- Patent-pending articulating hinged roller wind strut reduces noise and allows the door to operate under pressure
- Strutted design allows for quick panel replacement while reducing curtain deflection under pressure
- Heavy-duty .188" high strength steel guides are ideal for high pressure areas

HIGH PERFORMANCE, LOW MAINTENANCE DESIGN

- Springless design requires minimal interruption for maintenance
- Direct-mounted gear drive minimizes wear and tear
- Variable frequency drive eliminates sudden jolts from door start/stop
- Patented breakaway system design with impact detection and push button self-repair

RUGGED FABRIC CONSTRUCTION

- Ideal for exterior applications
- Rough environment interior applications

INSTALLER FRIENDLY

- Pre-assembled sub-assemblies for easier installation
- Plug and play wiring reduces need for licensed electrician

APPLICATIONS

- Manufacturing/Heavy Manufacturing
- Warehouse/Distribution
- Large opening
- Mining
- Parking garages
- Auto/Transit



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STANDARD FEATURES OVERVIEW

MAX WIDTH 24'

18' at 24' wide or 20' at 23' wide MAX HEIGHT

MAX OPENING SPEED Up to 55" per second MAX CLOSING SPEED Up to 40" per second

BREAKAWAY SELF

CURTAIN MATERIAL

RESET

Yes

WIND LOAD* Up to 22.0 psf

HINGED WIND

4" articulating hinged roller wind strut

STRUT

3 layers of PVC-coated polyester with 2

layers of polyester weave

OPERATION Direct drive motor and gearbox system

with field changeable universal handing

and door stop safety device

CONTROL PANEL Variable frequency drive NEMA 4X cULus

listed; Onboard self diagnostic and service reminder; Built-in padlockable fused

disconnect

OBSTRUCTION SAFETY DETECTION Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" from floor

REVERSING SAFETY

EDGE

Wireless reversing edge

AVAILABLE SUPPLY

VOLTAGES

208V AC 3 PH[†], 230V AC 3 PH, 460V AC 3PH, 575V AC 3 PH[†]

(†Requires stand-alone mounted transformer)

HINGED GUIDES Provide easy access for maintenance

*Wind load is the ultimate pressure tested at door width of 20'.





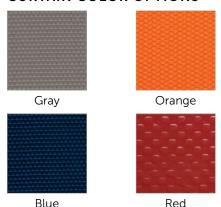
Wind strut with roller windlock

Bottom Windlock

OPTIONS

- 20" high vision panels spaced evenly across width of door
- Multiple actuation options push button, motion detector, radio control, key switch, pull switch, loop detector, treadle switch. Wireless options available
- **Signaling devices** red/green LED warning light, horn/strobe combination, rotating warning light
- Programmable LED Lighting Package 3' tall light bar with red, yellow, green lights
- Light curtain front or rear mounted; available in 3' and 6' models

CURTAIN COLOR OPTIONS



Standard color for guides and bottom bar is yellow. Approximately 200 optional RAL powder coat colors are also available.



Actual colors may vary from brochure due to fluctuations in the printing process. Always request a color sample from your Wayne Dalton Dealer for accurate color matching.



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