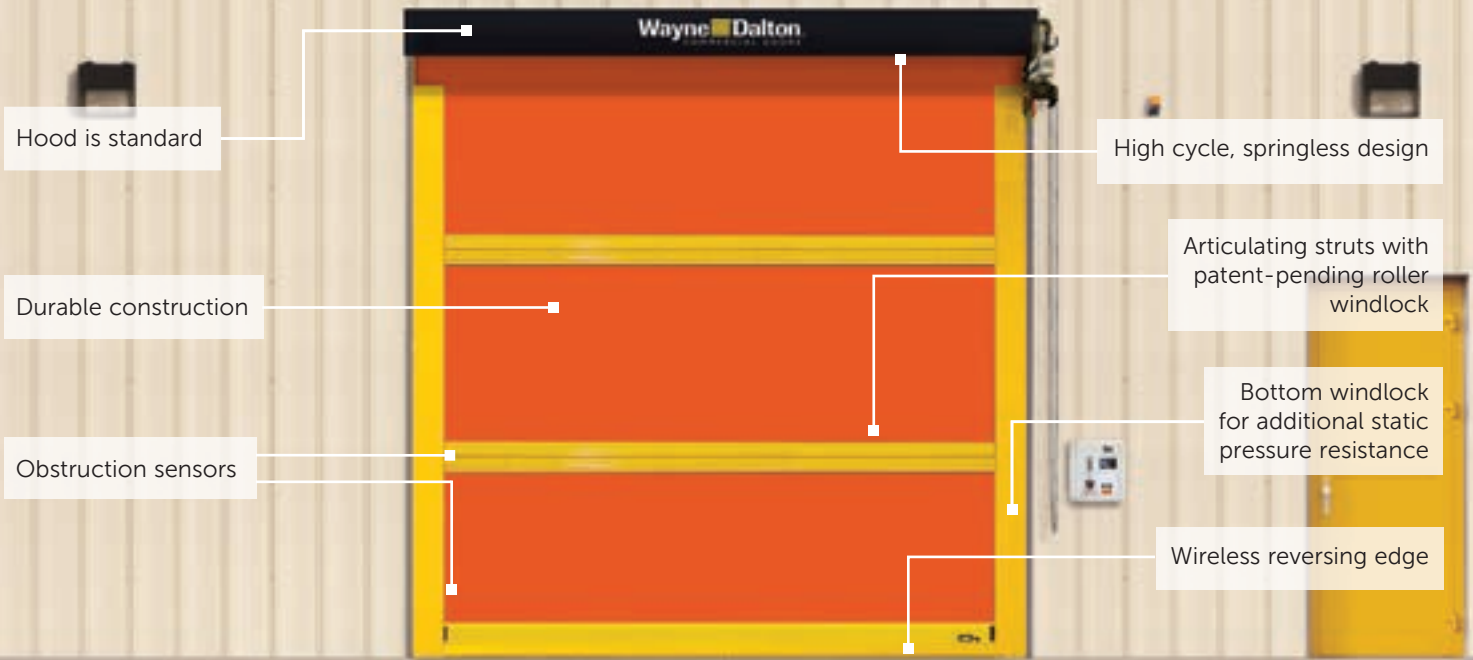


MODEL 884 ADV-X

STRUTTED EXTERIOR HEAVY-DUTY HIGH SPEED FABRIC DOOR



Strutted Exterior Door

The heaviest fabric door in the ADV-X series, Model 884 ADV-X is designed for exterior applications where weather elements may be extreme.

High Cycle 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

Heavy-duty guide construction

- 0.188" thick high strength steel

Applications

- Manufacturing/Heavy Manufacturing
- Warehouse/Distribution
- Large Opening
- Mining
- Parking Garages
- Auto/Transport

Articulating Strut Design

- Patent-pending articulating roller wind strut reduces noise and allows for quick panel replacement while reducing curtain deflection under pressure; allows door to operate under windload

Low Maintenance

- Breakaway design with impact detection and push button self-repair; plug and play wiring (reduces the need for licensed electrician)

MODEL 884 ADV-X STRUTTED EXTERIOR HEAVY-DUTY HIGH SPEED FABRIC DOOR

TECHNICAL INFORMATION

ATTRIBUTES	GENERAL SPECIFICATIONS
Application	Exterior
Maximum width	24'
Maximum height	18' at 24' wide or 20' at 23' wide
Opening speed	Up to 55"/sec
Closing speed	Up to 40"/sec
Break-away self reset	Yes
Pressure/wind resistance*	Up to 22.0 psf or 158 mph
Operational pressure**	Up to 5.0 psf or 75 mph
Wind strut	1" strut standard
Door panel	3 layers of PVC-coated polyester with 2 layers of polyester weave
Vision	20" high windows spaced evenly across width of door
Operation	Direct drive motor and gearbox system with a door stop device
Control	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect
Obstruction detection	Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" from floor
Reversing safety edge	Wireless reversing edge
Electrical availability	230V AC 3PH, 460V AC 3PH, 575V AC 3PH



Wind strut with roller windlock



Bottom windlock

* Pressure/wind resistance value is the ultimate pressure tested at door width of 20'. The mph is determined in accordance to ASCE 7-10 EXP B.
**Operational pressure value is the pressure tested up to 100,000 cycles at door width of 24'.

DOOR OPTIONS

- 20" high windows spaced evenly across width of door
- Multiple actuation options – push button, motion detector, radio control, key switch, pull switch, loop detector, treadle switch
- Signaling devices – red/green LED warning light, horn/strobe combination, rotating warning light

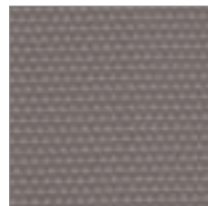
COLOR OPTION



Red



Blue



Gray



Orange



5-Year Limited Warranty

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