

MODEL 889 ADV-X

HIGH SPEED FULL-VIEW METAL DOOR



Hinged guide

Withstands pressure
up to +50/-50 psf

Safety light curtain

Patent-pending
curtain monitoring

Clear vision,
scratch-resistant
polycarbonate panels

Wireless reversing edge

High speed, visibility and durability

Model 889 ADV-X is ideal for applications where aesthetics and visibility are a priority.

FEATURES

High Cycle Design

- Springless design for over 1 million cycles and requires minimal interruption for maintenance
- Gravity drive system coupled with variable frequency drive eliminates sudden jolts from door start/stop
- Direct-mounted gear drive minimizes wear and tear

Durable Construction

- Full-view door with corrosion-resistant aluminum and clear vision, impact-resistant polycarbonate panels
- Steel headplate utilizes high strength, durable rollers to prevent metal curtain contact and provides smooth operation
- Independently-tested and capable of withstanding pressure of up to +50/-50 psf operating under pressures of up to +5/-5 psf

Simple Install and Low Maintenance

- Fully-assembled curtain arrives pre-wrapped in headplate and trusses, ready for installation
- Completely hinged guide
- Pre-wired motor connection and plug and play accessories

Safety

- Patent-pending integrated curtain monitoring device ensures the door has a redundant system to monitor the position of the door
- Safety light curtain minimizes contact with objects in the doorway
- Monitored wireless reversing edge

Applications

- Auto dealerships
- Retail
- Manufacturing

TECHNICAL INFORMATION

ATTRIBUTES	GENERAL SPECIFICATIONS
Application	Exterior
Maximum Height	21'
Maximum Width	20'
Opening Speed	Up to 80" per second
Closing Speed	Up to 20" per second
Pressure/Wind Resistance*	Up to +50/-50 psf
Operational Pressure**	Up to +5/-5 psf
Door Material	Aluminum and scratch-resistant polycarbonate
Vision	Scratch-resistant polycarbonate panels
Operation	Direct drive motor and gearbox system
Control	Variable frequency drive NEMA 4X cULus listed
Obstruction Detection	Integrated light curtain
Reversing Safety Edge	Wireless reversing edge
Electrical Availability	230V AC 3PH, 460V AC 3PH, 575V AC 3PH

* Pressure/wind resistance value is the ultimate pressure tested at door width of 15'.

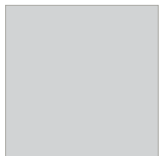
** Operational pressure value is the pressure tested up to 100,000 cycles at door width of 20'.

DOOR OPTIONS

- Slim guide available to reduce jamb side room
- Signaling devices – red/green LED warning light, horn/strobe combination, rotating warning light
- Multiple actuation options – push button, motion detector, radio control, key switch, pull switch, loop detector, treadle switch
- Clear anodized slats/bottom bar
- Lintel cover
- Photo eyes

COLOR OPTIONS

Guide/Slats/Bottom bar



Silver powder coat*
(Standard)

Bracket/Hood Structure



Black powder coat
(Standard)

*Silver powder coat made to
mimic anodized aluminum



5-Year Limited

Approximately 200 RAL powder coat finishes available on all pieces.

