

MODEL 887 ADV-XTREME

INTERIOR HIGH SPEED, HIGH PERFORMANCE FREEZER AND COOLER DOOR



Powerful environmental control

THERMAL PERFORMANCE

- Insulated curtain provides a barrier to prevent heat loss and condensation
- Actively heated guides ensure the complete height of the guide has a uniform temperature to ensure smooth door movement
- Quad-sealed, insulated guides prevent guide condensation and conditioned air loss around the curtain

HIGH PERFORMANCE 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

INSTALLER FRIENDLY

- Fully-assembled curtain arrives pre-wrapped and ready for installation
- Breakaway bottom bar is easily reset from either side of the opening in case of accidental forklift contact
- Pre-wired motor, guide heater and air curtain connection and plug and play accessories reduced need for licensed electrician

SAFETY FOCUSED

- Two sets of safety photo eye sensors
- Monitored wireless reversing edge

APPLICATIONS

- Cold Storage • Food and Beverage
- Warehouse/Distribution



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ATTRIBUTES	GENERAL SPECIFICATIONS
Openings	Interior
Maximum height	18'
Maximum width	12'
Maximum opening speed	Up to 80"/sec
Maximum closing speed	Up to 40"/sec
Break-away self reset	Yes
Static pressure*	Up to +2.0/-2.0 psf
Operational pressure **	Up to +1.0/-1.0 psf
Curtain material	2 layers of PVC-coated polyester with polyester weave and conductive plus radiant insulation
Operation	Direct drive motor and gearbox system with a door stop safety device
Control	Variable frequency drive NEMA 4X cULus listed; Onboard self diagnostic and service reminder; Built-in padlockable field disconnect; Includes power for guide heater and air curtain
Guide design	Thermally broken, with active heat, quad brush seals and front/rear breakaway capabilities
Obstruction safety detection	Infrared sensors mounted in-plane to the door curtain at 16" and 50" - 54" from floor
Reversing safety edge	Wireless reversing edge
Electrical availability***	230V AC 3PH; 460V AC 3PH; 575V AC 3PH



Guide heater



Bottom breakaway

*Static pressure value is the ultimate pressure tested at door width of 10'.

**Operational pressure value is the pressure tested door width of 12'.

***Applications with air curtain may require 460V or 575V.

DOOR OPTIONS

- 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

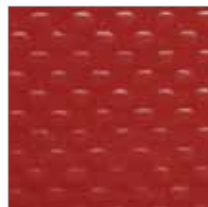
CURTAIN COLOR OPTIONS



White



Gray



Red



Blue



Safety Yellow

BOTTOM BAR AND GUIDE

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