

INTERIOR HIGH SPEED FREEZER AND COOLER DOOR



PREMIUM DESIGN FOR DEMANDING FREEZER AND COOLER APPLICATIONS

Thermal performance

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

Speed

Opening speed up to 80" per second

• Built for tough, high-cycle operation

- Breakaway bottom bar is easily reset from either side of the opening in case of accidental forklift contact
- Springless design requires minimal interruptions for maintenance
- Direct-mounted gear drive system minimizes wear and tear
- Variable frequency drive eliminates sudden jolts from door start/stop



Model 997

Attributes	General specifications
Application	Interior
Maximum height	18'
Maximum width	12'
Opening speed	Up to 80"/sec
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 panel	2 layers of PVC coated polyester with 1 layer of polyester weave and conductive plus radiant insulation
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; Includes power for guide heater and blower
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
Actuation options	Push button, key switch, pull switch, loop detector, motion detector, treadle switch, radio control
Signaling device options	Red/green LED warning light, horn/strobe combination, rotating warning light
Warranty	5-Year Limited



Guide heater



Bottom breakaway

- * Static pressure value is the ultimate pressure tested at door width of 10'.
- ** Operational pressure value is the pressure tested at door width of 12'.
- † Applications with air curtain may require 460V or 575V.

Colors

Curtain color











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













The Genuine. The Original.



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