

INTERIOR HIGH SPEED FABRIC DOOR



PERFECT FOR MANUFACTURING, PHARMACEUTICAL, COLD STORAGE, WAREHOUSE AND DISTRIBUTION FACILITIES

- Engineered for high cycles
 - 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
- **Airtight design** prevents airborne contaminants from entering a controlled environment and reduces air exchange to no higher than 0.236 cfm/sf (ASTM E-283)
- Optional vision panels allow visual access and light
- Patent-pending curtain lock enables doors to be repaired quickly and in the field, unlike zippered doors
- Low maintenance breakaway design with side impact detection and push button self-repair; plug and play wiring
- Hood is standard
- Programmable LED lighting system



MODEL 991 INTERIOR HIGH SPEED FABRIC DOOR

Standard features at a glance

Interior/Interior **Application**

14' Maximum height Maximum width 14'

Maximum opening speed Up to 70"/sec Up to 40"/sec Maximum closing speed < 0.236 cfm/sq ft Certified air tightness*

Curtain lock Yes Break-away self reset Yes

Wind load** Up to 7.5 psf

Curtain material 2 layers of PVC-coated polyester with

1 layer of polyester weave

Vision Optional 20" high windows spaced

evenly across width of door

Operation Direct drive motor and gearbox

system with a door stop device

Control panel Variable frequency drive NEMA 4X

cULus listed;

Onboard self diagnostic and service

reminder:

Built-in padlockable field disconnect

Obstruction safety Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" detection

from floor

Reversing safety edge Wireless reversing edge

Available supply voltages 105-125V AC 1PH;

220-240V AC 1PH; 208-245V AC 3PH/60Hz;

575V AC 3PH/60Hz (requires transformer)

Warranty 5-Year Limited

Options

- Actuation options Push button, key switch, pull switch, loop detector, motion detector, treadle switch, radio control. Wireless options: pull switches, 1 or 3 button push button, palm button
- Signaling device options Red/green LED warning light, horn/strobe combination, rotating warning light
- Programmable LED lighting system 3' tall light bar with red, yellow, green lighting

Curtain color options



White



Red



Black



Gray



Blue[†]

[†]FDA/USDA Certified Fabric



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 fluctuation in the printing process. Always request a color sample from your Overhead Door™ Distributor for accurate color matching.

- * Air tightness is independently tested to ASTM E283 test standard.
- ** Wind load is the ultimate pressure tested at door width of 10'.



Patent-pending curtain lock

















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