

SPiRiT PRO™

High Speed Interior Fabric Roll-Up Door

Data Sheet

E-315 or M-315



Shown with Optional Vision Panel



**:00
SNAP-OUT**



**:15
SNAP-IN**



**:30
DRIVE AWAY**

FEATURES

- If accidentally hit---the simple Flex-Tab™ reset system enables curtain and bottom bar to be set back into place in under 30 seconds. No tools... no side covers to open...no costly door damage... no downtime.
- Pneumatic reversing edge provides quick stop & reverse - sensitive along the full width and travel of the door.
- Time delay close.
- Corrosion-resistant aluminum side guides and bottom bar (standard). Barrel and operator shroud (optional).
- Reliable, low maintenance operator with high efficiency worm drive electric brake motor available in 208, 230, or 460 volts, 3 phase power.
- High speed operation of 36"/second.
- Rugged PVC-impregnated woven polyester fabric curtain in standard safety orange or blue.
- Integral curtain stiffeners to withstand pressure differentials.
- Reversing photoeye.



Data Sheet E-315 or M-315

DESIGN AND CONSTRUCTION

(Door designed for vehicular traffic)

DOOR SIZES

- Minimum: 6' x 8'
- Maximum: 10' x 12'

(Other sizes available - Consult factory.)

PANEL CONSTRUCTION

- Two-ply PVC impregnated polyester woven fabric.
- Two integral panel stiffeners.

OPERATION

- Electric operation:
- Open/close at 36"/second.

OPERATOR

- Low maintenance 3/4 h.p. electric motor, worm drive, and electric brake. NEMA-4 electrical enclosure.

WARRANTY

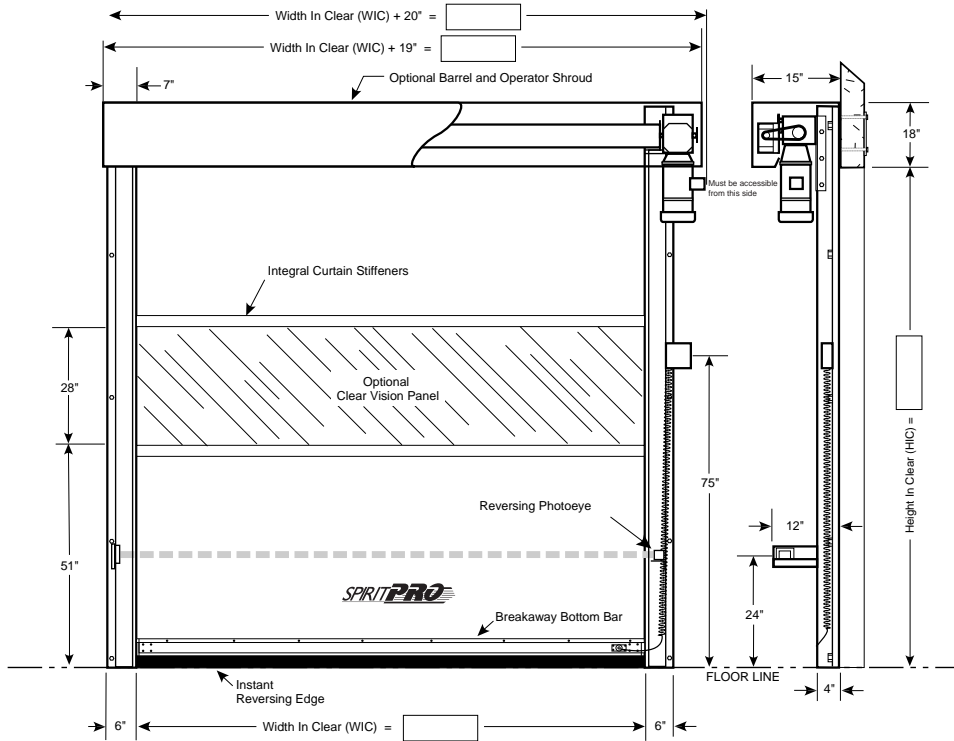
- One year on all components.

PERFORMANCE FEATURES

- Reversing edge.
- Reversing photoeye.
- Breakaway bottom bar.

OPTIONS

- Pull cord actuator.
- Remote mount push buttons.
- Photoeye actuator.
- Radio control actuator-single or multiple channel transmitter.
- Loop detector system actuator.
- Motion detector.
- Barrel and operator shroud.
- Full width window.
- 18" X 18" removable window.
- Electric reversing edge.



ARCHITECTURAL SPECIFICATIONS

Supply where indicated on plans Marathon® M-315 or Enviro® E-315 Fabric Roll-Up Door as manufactured by ASI Technologies, Inc., Milwaukee, Wisconsin, to fit door opening _____ wide by _____ high.

Doors shall be high speed fabric roll-up doors with a curtain constructed of PVC impregnated woven polyester fabric, with two integral curtain stiffeners.

Drive system to be powered by a 3/4 h.p., 208, 230 or 460 volts, 3 phase, 60 Hz. single speed electric motor, worm drive, and electric brake. Positive travel limit switches accessible at the operator to control door stopping distance. Electrical control panel to be in a NEMA-4 rated enclosure that includes OPEN, CLOSE and mushroom head STOP buttons, along with a lit reset button. Complete system to be assembled and ready for connection by others.

Door to have full perimeter seal. Door curtain to be equipped with an instant reversing edge, effective entire width of panel and along full door travel. Door to include reversing photoeye. Floor gasket to be removable for easy maintenance. Bottom bar to release from side frames in the event of vehicular collision, with automatic power cutoff to the operator - manually resettable at the control box. Carriers at both ends of the bar will be easily reset into the guides without tools.