SlideAir™

Pneumatic Safety Curtain

The SlideAir Pneumatic Safety Curtain is designed to improve safety and reduce or eliminate process driven hazards in many manufacturing applications. The SlideAir can be used in conjunction with presence sensing devices to provide separation and containment of process driven hazards. The pleated curtain design allows for minimal curtain storage area. The SlideAir is a proven, reliable and economical automated industrial curtain for various manufacturing applications.



Increases Productivity – Curtain provides clear visual that operator should be on task.

Contains application driven hazards including weld flash/ sparks/smoke, mist, flying debris and other exposure.

Automated to the Process – Reduces operator fatigue.

Guards machinery.

Protects machine operators.





Specifications

Model Number SLDAIR SlideAir™ Pneumatic Safety Curtain

Size Limits Minimum 2'-0" W [610 mm]

Maximum 12'-0" W [3,658 mm] **Minimum** 2'-0" W [610 mm] **Maximum** 10'-0" H [3,658 mm]

Speed Adjustable

Curtain Material Standard 40 mil. orange PVC

Optional 40 mil. dark green PVC
Optional 35 oz. black Superwear™

Header Material 2" x 4" [51 mm x 102 mm] aluminum extrusion

Pneumatic Cylinder 1" [25 mm] bore, rodless cylinder

Controls Junction box, Size: 10-1/2" x 8-1/2" x 6-1/4" [267 mm x

216 mm x 159 mm], 24V DC with terminal blocks and 24V DC 4-way control valve (optional 110V AC)

Control box, Size: 10-1/2" x 8-1/2" x 6-1/4"

[267 mm \times 216 mm \times 159 mm], 110V AC with open, stop, and close pushbuttons with 110V AC 4-way control valve

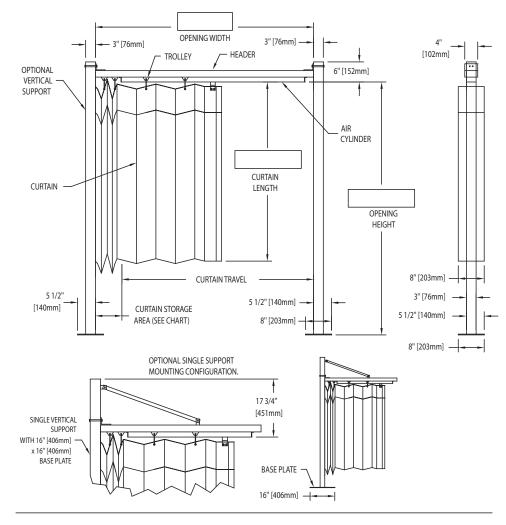
Safety Features Soft curtain design protects personnel

and property

Limited warranty Two (2) Year on all mechanical and electrical parts,

including curtain.

One (1) Year for drive system.



Storage Space

Curtain Storage Area	Opening Width
11" [279 mm]	24" [610 mm]
13" [330 mm]	48" [1,219 mm]
17" [432 mm]	72" [1,829 mm]
19" [483 mm]	96" [2,438 mm]
21" [533 mm]	120" [3,048 mm]



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