

# 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.

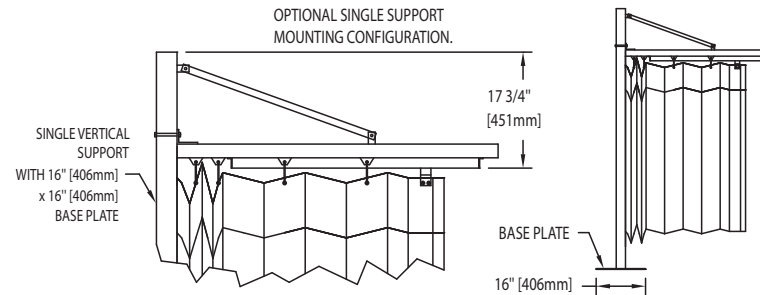
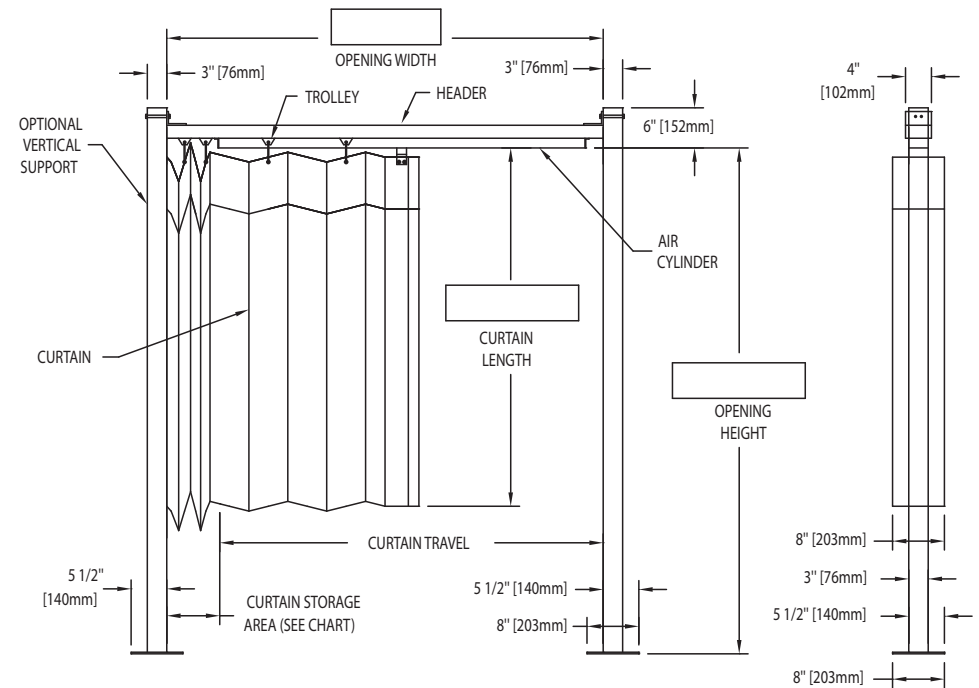
**Protects** machine operators.



Pleated curtain design allows for minimal curtain storage area.

## Specifications:

<b>Model Number</b>	1370 SlideAir™ Pneumatic Safety Curtain
<b>Size Limits</b>	<p><b>Minimum</b> 2'-0"W [610 mm]</p> <p><b>Maximum</b> 12'-0"W [3,658 mm]</p> <p><b>Minimum</b> 2'-0"H [610 mm]</p> <p><b>Maximum</b> 10'-0"H [3,048 mm]</p>
<b>Speed</b>	Adjustable
<b>Curtain Material</b>	<p><b>Standard</b> 40 mil. orange PVC</p> <p><b>Optional</b> 40 mil. dark green PVC</p> <p><b>Optional</b> 35 oz. black Hypalon®</p>
<b>Header Material</b>	2" x 4" [51 mm x 102 mm] aluminum extrusion
<b>Pneumatic Cylinder</b>	1" [25 mm] bore, rodless cylinder
<b>Controls</b>	<p>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)</p> <p>Control box, Size: 10-1/2" x 8-1/2" x 6-1/4" [267 mm x 216 mm x 159 mm], 110V AC with open, stop, and close pushbuttons with 110V AC 4-way control valve</p>
<b>Safety Features</b>	Soft curtain design protects personnel and property
<b>Warranty</b>	Limited 1-year parts and labor



### 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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