

Inflatable Dock Seals and Truck Shelters

Pentalift Equipment Corporation, North America's most progressive manufacturer of loading dock equipment has re-designed and refined the original inflatable dock seal/shelter product. Using state of the art computer aided design programs, innovative manufacturing technologies and taking full advantage of the revolutionary developments in cover materials, Pentalift inflatables surpass comparable conventional models in performance and product value. Pentalift Inflatable Truck Shelters are designed to "hug" a truck/trailer by inflating down against the top of the trailer and inward against its sides. When not in use, Pentalift inflatables are kept deflated. This prolongs their service life and allows when desired additional building ventilation.



Pentalift inflatables provide an effective seal, accommodate the widest range of truck/trailer configurations and eliminate excessive pressure on the building wall. Pentalift inflatables provide the most effective weather-protected passageway between a building and a truck/trailer. They keep costly conditioned air inside the building. For more detailed information on the benefits and the styles of Pentalift inflatable dock seals and shelters, refer to brochure D015 "Pentalift Inflatable Dock Seals and Shelters"

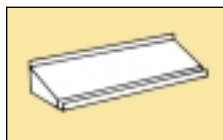
Coverings and Colors*

Materials

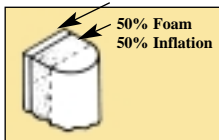
- Duralite ■
- 16 oz. Hypalon ■

* Other colors available by special order.

Common Options



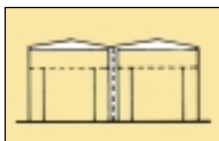
Metal Hood



50/50 Foam/Air



Interlock Switch



Common Member

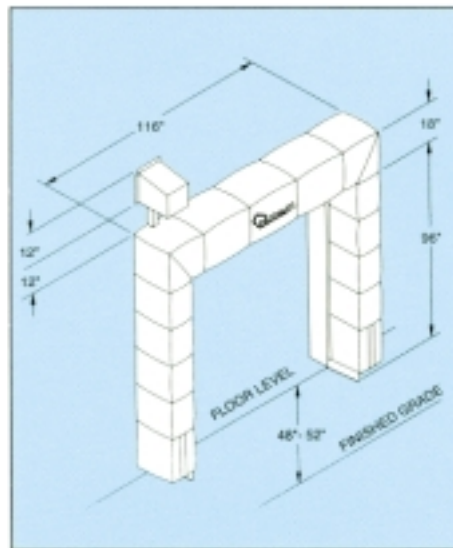
PSI-150 Fixed Header Inflatable Dock Seal



Suits door openings 8' wide x 8' high

Features

The PSI-150 Fixed Header Inflatable dock seal is best suited for use on doors up to 8' wide x 8' high. When the PSI-150 is inflated, it provides a weather tight, energy efficient seal. The unit inflates to meet the truck/trailer in position at the dock, thereby eliminating impact pressure on the building wall. When deflated, the unit retracts around the perimeter of the loading dock door. The PSI-150 is well suited for loading dock situations that service a dedicated fleet.



Specifications

Fixed Header Inflatable dock seal(s) to be Model PSI-150 as manufactured by Pentalift Equipment Corporation to suit door opening _____" wide x _____" high. Unit size to be _____" wide x _____" high x _____" projection. Unit to be manufactured in one piece (1 header and 2 side bags) and supplied with pressure treated wood backboards. Side bags to have bottom breathers to allow for air release and moisture discharge. Cover fabric to be _____ with 4" wide, yellow guide stripes. Unit to be supplied with 1/12 hp, 115/1/60 motor/blower complete with galvanized hood, mounting brackets and manual on/off activation switch with overload protection and indicator light.

- Options: Overhead door interlock
Dock leveler interlock

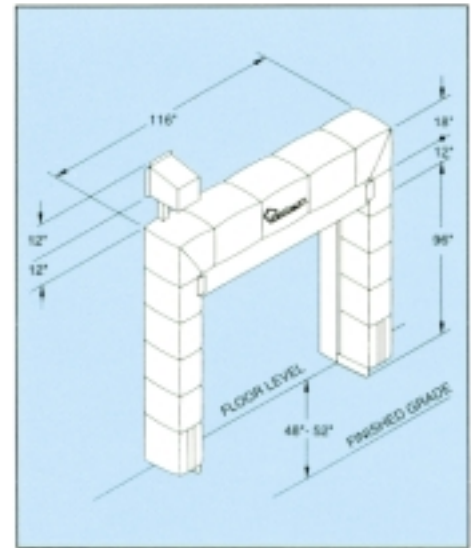
PSI-250 Adjustable Curtain Inflatable Dock Seal



Suits door openings 8' wide x 8' high / 8' wide x 9' high

Features

The PSI-250 Adjustable Curtain Inflatable dock seal shares all of the characteristics of the Model PSI-150 with the added benefit of an adjustable head curtain. The adjustable head curtain increases the sealing range of the PSI-250 by 12". It is able to service lower height trucks/trailers.



Specifications

Adjustable Curtain Inflatable dock seal(s) to be Model PSI-250 as manufactured by Pentalift Equipment Corporation to suit a door opening _____" wide x _____" high. Unit size to be _____" wide x _____" high x _____" projection. Unit to be manufactured in one piece with one 12" Pentaswing adjustable head curtain and 2 inflatable side bags. Side bags to have bottom breathers to allow for air release and moisture discharge. Cover fabric to be _____ with 4" wide, yellow guide stripes. Unit to be supplied with a 1/12 hp, 115/1/60 motor/blower complete with galvanized hood, mounting brackets and manual on/off activation switch with overload protection and indicator light.

- Options: Additional curtain drop
Overhead door interlock
Dock leveler interlock