

Pentalift PSI Series Inflatable Dock Seals and Shelters

Pentalift inflatable dock seals and shelters are designed to provide an energy efficient seal accommodating a wide range of loading dock door sizes. When not in use Pentalift inflatables are kept in the deflated position increasing the life expectancy of the product. Pentalift inflatables are easily interlocked to the overhead door, vehicle restraint or dock leveler to further automate a controlled environment during the loading/unloading operation. The inflatable design minimizes abrasion and eliminates pressure on the building wall often associated with a compression seal. Pentalift inflatables provide the most effective weather protected passageway between the building and the truck.

PSI 350 Inflatable Dock Seal



- Designed for door openings up to 8' wide x 10' high
- 42" drop inflatable head member seals on the top of the trailer for better sealing and improved protection against rain runoff back into the building
- 2 side members seal around the back frame of the trailer opening
- Raked head frame, pressure treated wood, translucent top panel
- Kiln dried wood side member backboards
- Galvanized steel trim maintains building aesthetics
- 4" wide by 24" high yellow guide stripes assists with proper vehicle positioning
- Completely assembled 1/2 Hp 115-230/1/60 motor/blower
- On/Off activation switch with overload protection and indicator light

PSI 450 Inflatable Rigid Dock Shelter



- Designed for door openings up to 12' wide x 12' high
- 42" drop inflatable head member seals on the top of the trailer for better sealing and improved protection against rain runoff back into the building
- 2 side members seal on the outside of the trailer providing full access to the back of the trailer opening, ideal for end loading
- Raked head frame to ensure proper rain runoff
- 100% pressure treated wood frame construction
- Translucent panels cover head frame and side frames
- Inflatable side members seal to sides of trailer
- Galvanized steel trim maintains building aesthetics
- 4" wide x 24" high yellow guide stripes assists with proper vehicle positioning
- Completely assembled 1/2 Hp 115-230/1/60 motor/blower
- On/Off activation switch with overload protection and indicator light
- Structural steel protective guards protect shelter side frames
- Bottom cushions to provide a draft seal between side members and curtains and building wall at dock height

PSI 550 Inflatable/Retractable Dock Shelter



- Designed for door openings up to 10' wide x 12' high
- 42" drop inflatable head member seals on the top of the trailer for better sealing and improved protection against rain runoff back into the building
- 2 side members seal on the outside of the trailer providing full access to the back of the trailer opening, ideal for end loading
- Raked head frame to ensure proper rain runoff
- Raked head frame, pressure treated wood, translucent top panel
- Kiln dried wood side member backboards
- Curving inflatable side members c/w inflatable bottom pad
- Galvanized steel trim maintains building aesthetics
- 4" wide x 24" high yellow guide stripes assists with proper vehicle positioning
- Completely assembled 1/2 Hp 115-230/1/60 motor/blower
- On/Off activation switch with overload protection and indicator light