



Inflatable Rail Shelter

Product Specifications



DESIGN HIGHLIGHTS

- Top, side and optional bottom air chambers constructed from durable 10 oz./sq. yd. vinyl-coated fabric
- Provides excellent sealing for a wide variety of rail cars and rail applications
- Conforms to irregularities present on the side of some rail cars
- Inflated by a high volume, low pressure motor
- Unit retraction assisted by upward biased track-trolley support system
- Can be sized to accommodate a variety of rail ramp configurations

AVAILABLE DATA

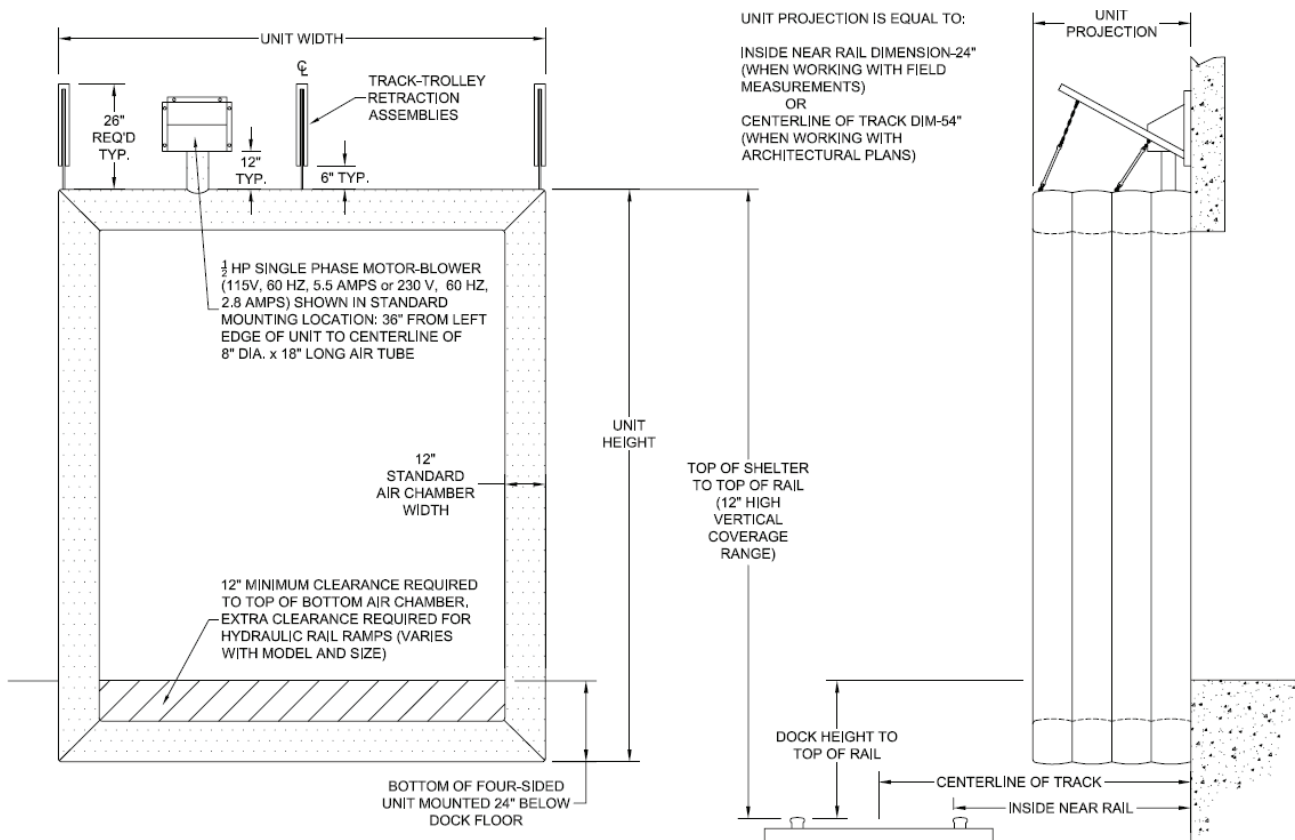
Door width: _____ ft. _____ in.
Door height: _____ ft. _____ in.
Dock height off top of rail: _____ ft. _____ in.
Dock to inside near rail: _____ in. (when using field measurements)
Dock to centerline of track: _____ in. (when using architectural plans)
Quantity _____

PROJECT INFORMATION

JOB NAME _____
ADDRESS _____
GENERAL CONTRACTOR _____
DISTRIBUTOR _____
QUANTITY _____

CERTIFIED FOR CONSTRUCTION

BY _____
COMPANY _____
ADDRESS _____
DATE _____



Please check box from each category

☐ Complete unit ☐ Parts only (Indicate parts required. For replacement air bag, specify air inlet tube location.)

Model: ☐ KI-310-3 (3-Sided cover and frame) ☐ KI-310-4 (4-Sided cover and frame)

(KI-310 4-sided unit: size so that bottom can be mounted 24" below dock floor while maintaining top coverage range.)

Standard Frame: 2" X 12" Pressure treated wood framing

Motor/Blower: ☐ 1/2 HP 115V, 50/60 Hz, 5.5 Amps (Switch w/pilot light included)

(Motor can be wired for 220V, 1Ph, 50/60 Hz, 2.8 Amps)

☐ Standard single motor/blower

☐ Optional two motor/blowers (Required when total volume of shelter exceeds 275 cubic feet.)

☐ None

Air Inlet Tube Location: ☐ Standard top left ☐ Center ☐ Top right ☐ Specify

Unit Width: ☐ 12'-0" ☐ 13'-0" ☐ 14'-0" ☐ 15'-0" ☐ 16'-0" ☐ 17'-0" ☐ 18'-0" ☐ _____

(Add 24" to door width to determine unit width, minimum width is 12'-0")

Unit Height: ☐ 12'-0" ☐ 13'-0" ☐ 14'-0" ☐ 15'-0" ☐ 16'-0" ☐ _____

(Standard minimum unit height for 4-sided unit is 13'-0")

Projection: ☐ 48" ☐ 54" ☐ 60" ☐ 66" ☐ 72" ☐ 78" ☐ 84" ☐ _____

Air Bag Fabric/Color: ☐ Black 10 oz. vinyl

Optional Head Curt Drop: ☐ 48" ☐ 54" ☐ 60" ☐ 66" ☐ 72" ☐ 78" ☐ 84" ☐ _____

*Conversions: To convert measurements to metric, see formulas below:

Inches x 25.4 = millimeters [Example: 4" x 25.4 = 101.6 mm]

Feet x .3048 = meters [Example: 12' x .3048 = 3.66 m]



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