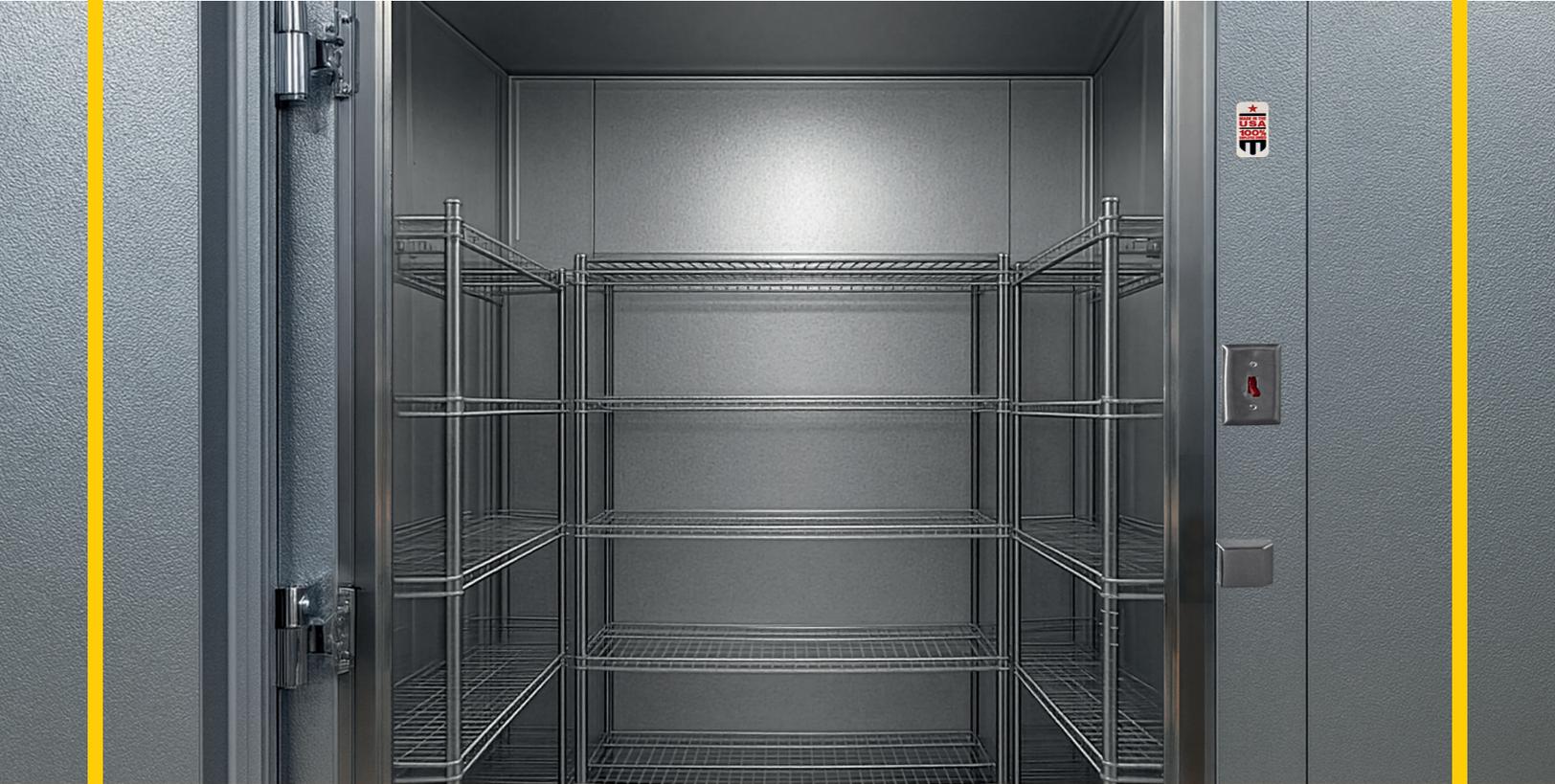


WALK-IN COOLERS & FREEZERS
HIGH-DENSITY RAIL
SPECIFICATIONS



PRECISION BUILT.
INDUSTRY-LEADING FEATURES.
WORLD-CLASS MANUFACTURER.



SPECIFICATIONS

Your Walk-In, Your Way

SPECIFICATIONS

The Walk-In Built Exactly for YOU

Leer is excited to launch High-Density Rail Walk-Ins and we continue to expand our offerings. Check back in on leerinc.com to see new options!

Common Questions

Is there a standard size?

Short answer: no — and that’s actually a big advantage. Every Leer Walk-In is modular, so we can build to your exact specs.

Just keep in mind that efficiency can vary by size. Give us a call and our experts will help you dial in the perfect configuration.

How much can I customize my unit?

Your Walk-In, your way! Complete customization is built into the core of our design.

Choose from essential accessories like doors, flooring, and LED lighting, or add specialized features like ramp entrances, reinforced floors, vision windows, and custom shelving.

How cold can it go?

Our High-Density Rail panels are 4 1/4” thick and engineered to reliably maintain temperatures down to -10°F.

And we’re not stopping there — watch for even colder capabilities coming in 2026!

What makes this a cost-effective choice?

Our High-Density Rail Walk-In hits the sweet spot. It delivers a higher insulating R-value than our rigid Wood Rail units, while coming in at a lower cost than our premium Soft Rail line. It’s a smart blend of performance and value.

For the most cost-efficient layout, contact Leer.

STANDARD PANELS

SPECIFICATIONS

Tongue & Groove Rail	High-Density Rail
Adjoining Style	Cam-Action Locking Fasteners
Insulation	Class 1, CFC- and HFC-Free Polyurethane
Insulation Density	2.2 lbs/ft ³
Insulation Type	4 ¼” Thick, Foamed-In-Place
Tongue & Groove Insulation Density	10 lbs/ft ³
R-Value	Coolers: 29 / Freezers: 33
U-Value	Coolers: 0.034 / Freezers: 0.030
Gasket	Pre-Gasketed
Maximum Cam Lock Distance	31"
Standard Panel Finish	26-Gauge, Acrylic Coated, Stucco-Embossed, Galvanized Steel
Stock Panel Finish	<ul style="list-style-type: none"> • 26-Gauge, Black or White Stucco-Embossed, Galvanized Steel • 22-Gauge, 304 Stainless Steel
Custom Panel Finish (May Extend Time)	Consult Manufacturer
Corner Style	2-Piece Corner

WALL PANELS

DIMENSIONS

Maximum Length	144"
Maximum Width	47"

CEILING PANELS

DIMENSIONS

Maximum Length	96"
Maximum Width	173.5"

WEIGHT LOAD CAPACITIES

Ceiling Hanger Support	Consult Manufacturer
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AVAILABLE TYPES

Lag Down	Yes
Cam Down	Consult Manufacturer

FLOOR PANELS

DIMENSIONS

Maximum Length	126"
Maximum Width	47"

FINISHES

Standard	.050 Smooth Aluminum with 5/8" Plywood Underlayment
Custom	Consult Manufacturer
NSF Coving	Yes

WEIGHT LOAD CAPACITIES

Standard	1,000 lbs/ft ²
Super Floor	Consult Manufacturer
Static / Live Load	Consult Manufacturer

AVAILABLE TYPES

With Floor	Yes
Floorless	Vinyl Screed
Interior Ramp	Upon Request
Exterior Ramp	Upon Request

REFRIGERATION

SPECIFICATIONS

Manufacturing Partner	Heatcraft Worldwide Refrigeration
Drop-In	Upon Request
Remote	Upon Request

SERVICE DOORS

SPECIFICATIONS

In-Fitting Flush Mounted	Yes
Overlap	No
Structural Frame	Steel
Pre-Hung	Yes
Gasket Material	Vinyl (with Magnet)
Gasket	Pre-Gasketed
Heated	Upon Request

DIMENSIONS

Standard Door Opening Height	78"
Standard Door Opening Width	36"
Custom Door Size	Upon Request

AVAILABLE TYPES

Service Doors	Yes
Specialty Doors	Upon Request
Hinge	Left Hinge / Right Hinge

HARDWARE

Door Closer	Hydraulic, Chrome-Plated
Door Latch	Key Lock, Brushed-Chrome
Additional Hinges	Cam-Lift, Spring-Loaded Self-Closing, Brushed-Chrome
Sweep Gasket	Double Blade, Rubber
Dial Thermometer	Yes
Digital Thermometer	Upon Request
Light Fixture	Vaporproof Light (Bulb Not Included)
Safety Release	Yes

ACCESSORIES

FLOOR OPTIONS

- Internal Ramp
- External Ramp

DOOR ACCESSORIES

- Kick Plate / Diamond Tread
- Vision Windows
- Strip Curtain
- Alarm System
- Door Drip Cap
- Locking Bar
- Additional Hinge
- Display / Reach-In / Buyout Doors

LIGHTING OPTIONS

- LED Lights
- Fluorescent Lights

MORE ACCESSORIES

- Trim / Closure Panel
- Corner Guard
- Bumper Rails
- Reinforced Wall Backing
- Extended Warranties

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sales@leerinc.com



Let's Build Something Great!

**Need a quick quote?
We got you!**



STANDARD WARRANTY

**PARTS &
COMPRESSOR
LABOR
PANELS**

**1 Year
30 Days
10 Years**