



# WALK-INS & REFRIGERATION SYSTEMS

Everything you need in cold storage.

# **WALK-IN SELECTION**



## **KL2 Models**

Indoor self-contained models with 26 in. wide doors



## **KL10 Models**

Indoor self-contained models in many standard sizes



## Kold Locker™

Single compartment self-contained coolers and freezers



## Fast-Trak®

Coolers, freezers and combos with unlimited lengths



## Fineline™

Custom designed models in any size, shape or finish

# **WALK-IN SELECTION**

Standard Features	Kold Locker™	Fast-Trak®	Fineline™
Indoor or outdoor models	✓	✓	✓
Cooler or freezer models (+37°F, -10°F)	✓	✓	✓
Custom temperatures	8	✓	✓
Combination cooler/freezer models	8	✓	✓
Deadbolt locking handle	✓	✓	✓
High output low profile LED lighting above door	✓	✓	✓
Fiberglass reinforced plastic (FRP) threshold	✓	✓	✓
26", 30" and 36" wide self-closing door	✓	✓	✓
Spring actuated door closer	✓	✓	✓
Heavy-duty adjustable cam-lift hinges	✓	✓	✓
Digital thermometer	✓	✓	✓
15 year panel warranty	✓	✓	✓
26 gauge corrosion resistant stucco embossed coated steel on all interior walls and ceilings	✓	✓	✓
Smooth aluminum interior floor	✓	✓	✓
Heights: 6'7" & 7'7" with floor, 7'4" less floor	✓	✓	✓
Additional heights of 8'7" with floor & 8'4" less floor	<b>√</b> *	✓	✓
Sizes from 4' x 6' to 10' x 14'	✓	✓	✓
Available in widths of: 6', 7', 8', 9', 10', 11', & 12'	8	✓	✓
Custom widths, lengths and heights	8	8	✓
Unlimited lengths in 1' increments	8	✓	✓
Capsule Pak™ or Capsule Pak ECO™ refrigeration system with standard LogiTemp® electronic controller	✓	✓	<b>✓</b>
Capsule Pak Remote refrigeration system	8	✓	✓
Capsule Pak, Capsule Pak Remote or Capsule Pak ECO flush coil design provides 100% usable interior space	✓	✓	<b>✓</b>
Automatic condensate vaporizer – No drain line required on indoor units	✓	✓	✓
Split-Pak™ pre-assembled remote refrigeration systems	8	✓	✓

 $<sup>*8&#</sup>x27;7"\ \&\ 8'4"$  heights available in models up to  $8'\ x\ 14'$  size (with restrictions).

Options	Kold Locker™	Fast-Trak®	Fineline™
Kick plates (installed)	✓	✓	✓
Field adjustable hinges	✓	✓	✓
Door rain hood (all door widths)	✓	✓	✓
Interior ramp (30" & 36" wide doors only)	8	✓	✓
Exterior ramp (all door widths)	✓	✓	✓
Strip curtain (all door widths)	✓	✓	✓
Shelving	✓	✓	✓
Additional assorted lighting	✓	✓	✓
Angle trim and flat trim	✓	✓	✓
ADT or stainless steel floor overlay kit	✓	✓	✓
Non-skid floor strips	✓	✓	✓
Viewport installed in the door section	8	✓	✓
NL708 high/low digital alarm & light switch	8	✓	✓
Custom sizes L x W x H (manufactured in one-inch increments)	8	8	✓
Custom refrigeration (water-cooled, special holding temps)	$\otimes$	$\otimes$	✓
Closure panels	$\otimes$	8	✓
Secure Guard™ locking system (factory installed)	⊗	$\otimes$	✓
Third door hinge	8	8	✓
Specify any size or shape	8	8	✓
Specify metal finish or custom color	8	8	✓
Aluminum diamond tread foamed in floor surface	8	8	✓
Plywood floor underlayment	8	8	✓
Super floor to handle up to 5000 lbs. psf	8	8	✓
Glass doors	8	8	✓

## PANELS THAT PERFORM

#### **Panel Basics**

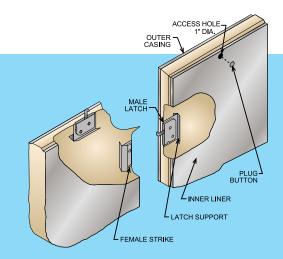
- Standard walk-in panels are four inches thick
- Optional five-inch thickness available
- Standard panel finish is 26 ga. acrylic-coated stucco galvanized steel
- Numerous options in interior and exterior finishes
- Standard floors support 800 pounds per square foot (evenly distributed stationary load)
- Optional plywood-reinforced floors or structural floors recommended for frequent traffic from heavy handcarts, dollies or forklifts

## Cam-Lock System

- Provides an accurate, tight fit between panels
- Locks require only a factory-supplied 5/16-inch hex wrench to operate
- Should the walk-in need relocation or expansion, panels can be taken apart as easily as they are assembled

#### Foamed-In-Place Insulation

- Superior energy efficiency due to polyurethane's greater temperature-retaining properties
- Per DOE requirements, panels are designed and certified for use in walk-in cooler and freezer applications
- Standard four-inch panels with R-32 rating meet federal requirements for freezers and surpass R-25 requirement for coolers. Optional five-inch thickness surpasses both requirements.
- Polyurethane foam permanently adheres to metal panels adding strength and reliability
- Superior moisture resistance due to polyurethane's 97% closed cell content
- Maximum walk-in storage space because polyurethane foam allows for thinner walls
- An environmentally-friendly HFO blend blowing agent with zero ozone depletion potential and below the global warming potential requirements of the EPA SNAP regulation



#### **Cam-Locking Panels**

Should the walk-in need relocation or expansion, panels can be taken apart as easily as they are assembled.



#### **Standard Floors**

- .100 aluminum finish with optional finishes available
- Support 800 pounds per square foot (evenly distributed stationary load)





#### **Polyurethane Insulation Savings Calculator**

Insulation makes a big difference in total cost of walk-in ownership! Click on the code above and see how much you can save with a walk-in featuring polyurethane.

## THE DOORWAY TO RELIABILITY

## **Dependable Construction**

- · Standard doors are infitting and flush-mounted
- Available in 26", 30" and 36" widths
- Cam-lift hinges are spring-loaded for an easy, reliable closure
- Unique field-adjustable hinge backing plates ensure a proper fit of the door to its opening during installation and also allow for any necessary future adjustments
- Spring-activated door closer and magnetic gasket for a dependable seal
- Adjustable double sweep gasket on bottom of door to remove frost build-up on threshold



Doors can be customized with kickplates and other options to fit your application.



#### **Deadbolt Locking Handle**

- Can be independently locked with a key and/or padlock
- Locking mechanism
   with inside release knob
   allows for easy exit from
   walk-in should someone
   be locked inside
- Entire locking mechanism is on frame portion of door section and will not freeze



#### **LED Lighting**

- Uses less energy and lasts up to 50,000 hours vs. 1000 hours for incandescent bulbs
- Mounted at the interior top of the door to provide full illumination
- Minimal heat output reduces cooling costs



#### Digital Thermometer/ Light Switch

- Conveniently integrated into one component
- Waterproof "elbowengaged" illuminated light switch allows user to turn on the light easily, even when hands are full
- Digital display is easy to read in all ambient conditions



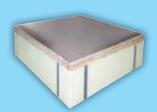
#### **Durable Hinges**

- Field adjustable to compenstate for door settling during install or after
- Cam-lift, spring loaded hinges help ensure doors close completely
- Available for either a leftor right-hand opening door

## **OPTIONS & ACCESSORIES**



Heavy-Duty Flooring With a layer of foamed-in place plywood, supports lighter hand carts.



Structural Flooring
Designed to support an
evenly distributed load of
5000 lbs.



**Kick Plates**Protect doors and other panels from dents and scratches.



Ramps
Interior and exterior ramps
make it easy to enter the
walk-in.

## **Additional Options**

- Specify any shape
- Custom sizes L x W x H (manufactured in one-inch increments)
- Specify metal finish or custom color
- Aluminum diamond tread foamed in floor surface
- NL708 all-in-one thermometer and light management system
- Third door hinge
- · Glass merchandising doors
- Door rain hood (all door widths)
- Viewport installed in the door section
- Strip curtain (all door widths)
- Shelving
- · Additional assorted lighting
- Angle trim and flat trim
- ADT or stainless steel floor overlay kit
- Non-skid floor strips
- Custom refrigeration (water-cooled, special holding temps)
- Closure panels



Factory-installed Secure Guard™ locking system offers these advantages:

- Secured access to cooler/freezer
- Ensures door is automatically locked every time
- Ensures door stays shut which saves energy and maintains food temperature
- "Hold back" feature allows keyless entry during peak operating periods with a manager's approval

## REFRIGERATION SYSTEMS

## Capsule Pak™ Self-Contained Systems

- Condensing unit and evaporator coil in a single housing
- Indoor and outdoor models
- For single rooms or combination walk-in coolers and freezers
- Flush mounted evaporator coil in the walk-in ceiling panel for maximum interior storage space
- Standard cord and plug & pre-charged with refrigerant for simple installation



**Capsule Pak systems** are available for indoor and outdoor walk-in coolers and freezers.







- Significantly reduced Global Warming Potential of 3
- · Indoor models only

PATENT

DESIGN

PENDING

• Smaller footprint (up to 28% shorter and 20% narrower) for more working space and easier handling

## Capsule Pak™ Remote Systems

- Indoor and outdoor models
- Separate evaporator coil and condensing unit which are quick-connected using pre-charged refrigerant line sets
- Eliminates extra heat discharged by the condensing unit reducing air conditioning load and operational costs
- Removes noise from the work area for a more comfortable working environment



**Evaporator section** located on top of walk-in.











load inside a building.

Dedicated medium temp condensing units meet the DOE requirement of a minimum AWEF rating of 5.61 (Btu/W-h) for indoor models and 7.6 for outdoor models.

## Split-Pak™ Remote Systems

- Systems composed of condensing unit and evaporator coil sized to fit requirements
- All condensing unit components are pre-wired and factory assembled on a galvanized steel angle leg base
- Condensing units designed to function in high temperature environments with standard weather hood to protect from the elements
- Evaporator coils are ready to mount and available in air (off cycle) defrost for coolers and electric defrost for freezers

## LOGITEMP® ELECTRONIC CONTROLLER SYSTEMS

#### Features & Benefits

- Increase food safety while reducing energy and installation costs
- More precise and reliable temperature control compared to all-mechanical systems
- Standard on Capsule Pak<sup>™</sup>, Capsule Pak ECO<sup>™</sup> and Capsule Pak remote refrigeration systems
- Standard on remote Split-Pak™ freezer systems 6 H.P. and above and optional on other Split-Pak systems
- Energy-saving demand defrost initiates a defrost cycle only when needed for up to 87% reduction in defrost cycles
- LogiTemp® Plus with Reverse Cycle Defrost option available on Split-Pak systems for more complete removal of the ice build-up in evaporator coils



With an optional router you can monitor and control your system from your desktop, smartphone or tablet.

## **ADDITIONAL SERVICES**

## Factory-Certified Installation

Norlake's staff of specialists are ready to help install your walk-in. With a network of certified service agents and installers across the United States and Canada, we guarantee all walk-ins and installations throughout the life of the warranty. We will take care of everything related to your walk-in from shipment to start-up, so you can concentrate on your business.

## Repair & Refurbishment Program

Make your walk-in like new again with a replacement door, floor or refrigeration system.

- Surface-mount replacement doors fit practically any walk-in cooler or freezer, even one from another manufacturer.
- If your floor finish is peeling away from the insulation or mildew between floor seams is causing a health hazard, we can help with a new floor overlaminate or replacement floor
- Let us replace your existing refrigeration system with a new, more efficient model

Contact us today for more information on these services.













