



# KOLD LOCKER™ WALK-INS



**Standard Model Coolers, Freezers and Combination Cooler/Freezers In Stock for SAME DAY SHIPMENT**

## STANDARD FEATURES

- STANDARD MODELS SHIP THE SAME DAY\*
- Coolers, freezers and combination cooler / freezers
- Sizes from 3'6" x 6' to 10' x 14'
- Three heights: 6'7" & 7'7" with floor; 7'4" floorless
- Indoor or outdoor models
- Three temperatures: +35°F., -10°F., -20°F. (-20°F 10 day ship).
- Capsule Pak™ refrigeration system (ceiling or wall mount)
- Air-cooled condensing unit (wall mount 10 day ship)
- Automatic condensate vaporizer. No drain line required on indoor units
- Time clock provided for automatic defrost on both coolers and freezers.
- 26 gauge corrosion resistant stucco embossed coated steel on all surfaces except interior floor
- Smooth aluminum interior floor (on models with floor)
- Floorless models supplied with NSF listed vinyl sealers
- **Full 4" thick panels foamed-in-place with HFC-245fa polyurethane insulation which is CFC and HCFC free**
- 26" wide, self closing door
- Heavy duty adjustable cam-lift hinges
- Spring actuated door closer
- **Deadbolt locking handle with independent key/pad lock feature and inside safety release**
- Magnetic gasket
- Digital thermometer and light switch
- Floor double sweep gasket
- Perimeter door heater wire
- Vapor-proof light
- NSF, UL flame spread 25 on all panels; UL and CSA electrical listing on door sections \*\*\*
- UL, C-UL listing on complete Capsule Pak™ refrigeration systems \*\*\*
- City of Houston listed
- California State listed
- CN UL flame spread approval
- DOE compliant
- Oregon State listed
- USDA accepted

- Registered by UL to ISO 9001:2008
- **Fifteen year panel warranty**
- **18 months parts & labor warranty**

### INDOOR MODELS:

- Hot gas condensate vaporizer

### OUTDOOR MODELS:

- White membrane roof and trim
- Refrigeration hood
- Door hood (optional)
- -20°Fahrenheit ambient controls

## OPTIONAL FEATURES\*\*

- U-shaped shelving system
- Alarm/light management system
- Floor tread plate kit
- Exterior ramp
- Condensing unit air deflector kit
- Heater kit for cooler located outdoors in below +32°F ambient
- Leak detector / alarm (may be a requirement in some areas)
- Three phase electrical
- Remote Capsule Pak™ refrigeration systems
- Five year compressor warranty
- 5" thick panel models available - - additional lead time required
- 220/50/1 electrical
- Heights: 8'7" with floor, 8'4" without floor
- Electric vaporizer (for Remote Capsule Pak™ applications)



Nor-Lake, Inc.  
Registered to ISO 9001:2008  
File No. 10001816

\* Some models ship in 5 or 10 days

\*\* Most options are available two weeks from receipt of order. Please contact us for specific questions.

\*\*\* C-UL is Underwriters Laboratories Safety Certification Mark which indicates that UL has tested the equipment to applicable CSA Standards.

\*\*\* UL Sanitation is Underwriters Laboratories Sanitation Mark which indicates that UL has tested the equipment to applicable NSF Standards.

## WALK-IN SPECIFICATIONS

Kold Locker™ walk-ins are built of modular panels, and are insulated with foamed-in-place HFC-245fa polyurethane insulation which is CFC and HCFC free. Each panel is designed to ensure ease of installation, long term reliability and high insulating efficiency.

**A.** All panels are manufactured with male and female mating rails to ensure proper alignment during installation. The polyurethane insulation wraps around the return bend metal seams on both section to create a lightweight panel of exceptional strength and durability. All panels are a full four (4) inches thick and provide a superior insulating value. The foamed-in-place cam locking fasteners ensure an airtight seal for maximum energy efficiency.

**B.** The foamed-in-place cam locking fasteners ensure an airtight seal for maximum energy efficiency.

**C.** Kold Locker™ panel gaskets around the outer perimeter of the panel are continuous, without cuts or breaks at corners. The Nor-Lake patented gasket design provides a foamed-in-place gasket as an integral part of the panel. Gaskets cannot fall off or pull off during shipment or installation.

**D.** Panels lock together tightly to assure an energy efficient walk-in.

**E.** Edge caps for ends of floor and ceiling panels are foamed-in-place rather than overlapped or mechanically fastened. Edge caps cannot come loose, and they stay in place through the life of the walk-in.

**F.** Panel Finishes: Interior and exterior complete to be 26 gauge corrosion resistant stucco embossed coated steel. Models supplied with a floor will include a smooth aluminum interior floor surface.

**Insulation:** Panels to be four (4) inches thick, metal clad and foamed-in-place with HFC-245fa polyurethane insulation which is CFC and HCFC free.

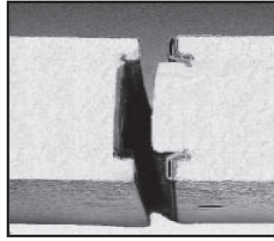
### Mini Kold Locker™ Walk-ins 3'6" x 6'0" x 6'7" and 3'6" x 7'0" x 6'7"

Similar floor space as 3 door reach-in. Modular easy to get into existing building, through doors and hallways. 20%-30% more capacity than 3 door reach-in.

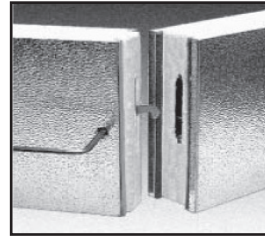
### Expanded Kold Locker™ Coolers:

Now available in three larger sizes!

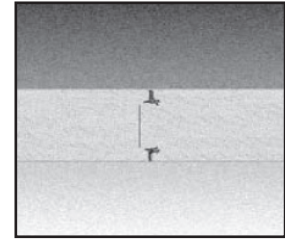
**10' x 10'**  
**10' x 12'**  
**10' x 14'**



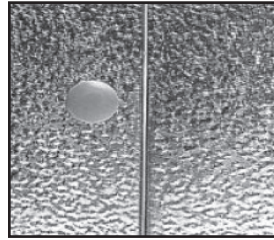
**A.**



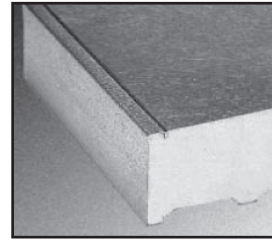
**B.**



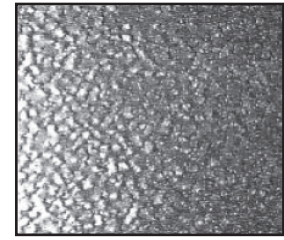
**C.**



**D.**



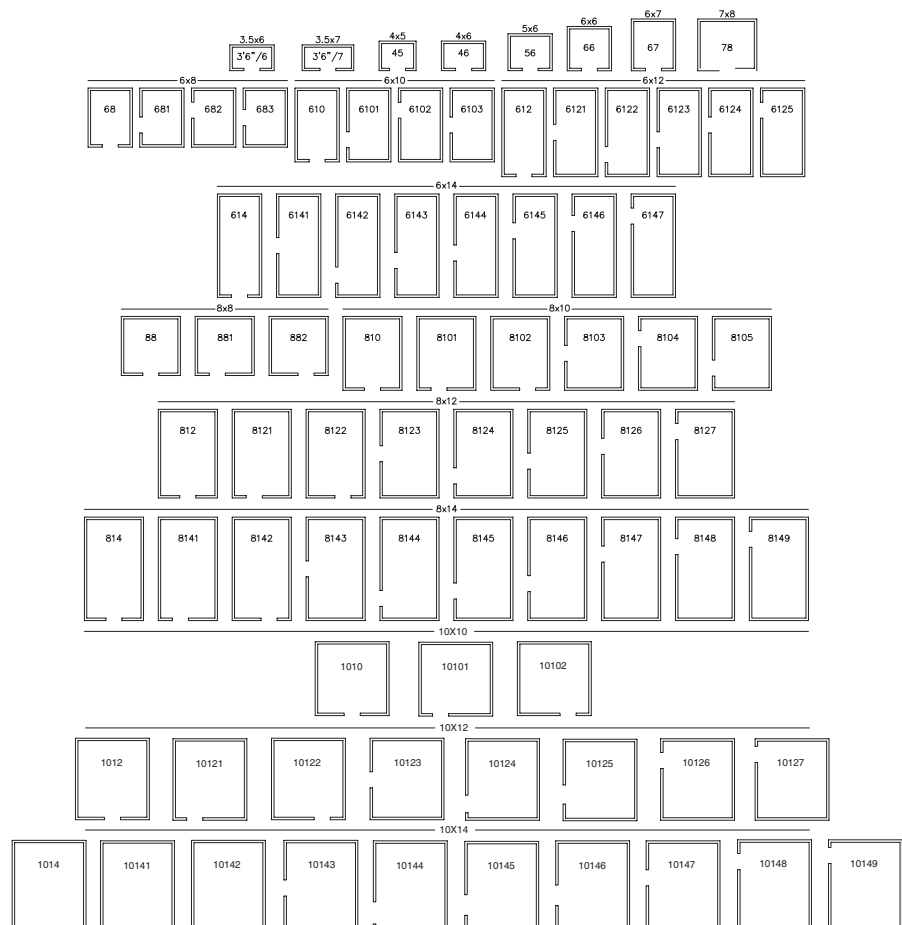
**E.**



**F.**

## Kold Locker™ Single Room Coolers or Freezers

### Floor Plan Layouts



## DOOR

Door sections manufactured at Nor-Lake are factory tested to assure proper fit, performance and alignment. All doors feature a stepped profile design that serves as a barrier to air flow which results in an energy efficient door system.

Each Kold Locker™ walk-in compartment is equipped with a 26" wide door opening. The height of the door opening varies with the series of Kold Locker™ walk-in ordered. The 45 Series has a 59" high door, the Standard Series (6'7" high) has a 66" high door opening and the 74 and 77 Series Kold Locker™ walk-ins have a 78" high door opening. The door is self-closing, flush mounted, infitting and constructed to incorporate heavy duty, molded ABS breaker which is permanently foamed-in-place.

Doors are available with right or left side hinges and include two field adjustable cam-lift hinges with locking set screw, top hinge spring loaded, spring actuated door closer, NL 9800 deadbolt locking handle with independent key/padlock feature and inside safety release. The doors are pre-hung in a four foot wide frame panel which is equipped with replaceable perimeter heater wire, magnetic stainless steel trim, digital thermometer, vapor-proof light fixture and switch with exterior pilot indicator light.

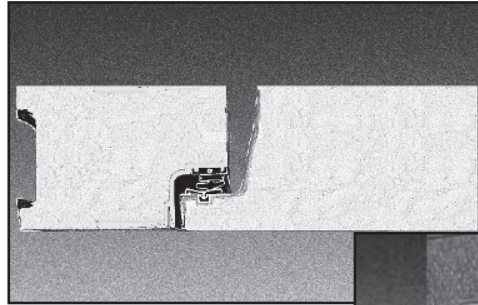
The door section is completely pre-wired within concealed conduit inside the door frame panel. 115/60/1 electrical is field wired to a junction box which is surface mounted on the interior frame above the vapor proof light fixture.

Hinges and door handle are mounted to 1/2" synthetic insulated tapping plates. Each door section is complete with a fiberglass reinforced plastic heated threshold.

## FLOOR CONSTRUCTION

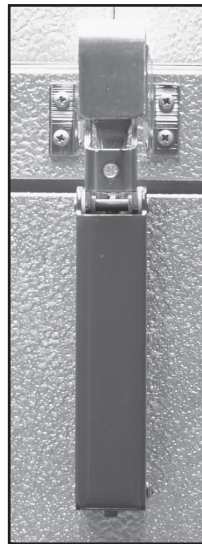
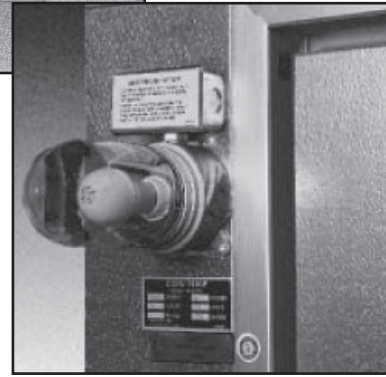
Floor panels (when supplied) are similar in construction to the wall panels except they are made to withstand uniformly distributed floor loads of up to 800 pounds per square foot. The interior floor metal is smooth aluminum.

The 74 Series, floorless models, are supplied with a patented vinyl floor sealer to stop conductivity at floor level. This unique sealer sits flat on existing floors and fits tightly against the interior/exterior wall panels. The walk-in wall panel is supported on the shoulder of the sealer so the foam edge is free of compressing weight. The vinyl floor sealer is NSF listed.



**DOORS FEATURE A STEPPED PROFILE DESIGN**

**VAPOR PROOF LIGHT FIXTURE**



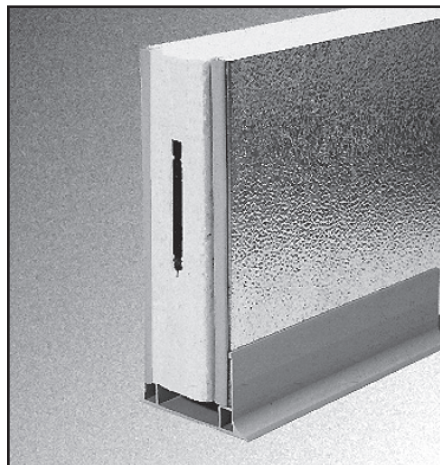
**SPRING ACTUATED DOOR CLOSER**



**DEADBOLT LOCKING HANDLE**

**NL 9800 Deadbolt locking handle with independent key/padlock feature and inside safety release.**

**DIGITAL THERMOMETER/ LIGHT SWITCH**



**FLOORLESS MODELS ARE SUPPLIED WITH A PATENTED VINYL FLOOR SEALER**



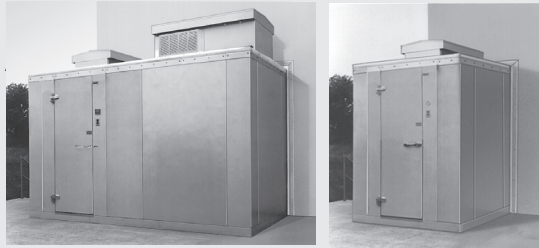
# PHYSICAL SPECIFICATIONS

## OUTDOOR MODELS:

All Kold Locker™ walk-ins installed outdoors include a weather protection kit consisting of: One piece, 35 mill, white membrane roof material which requires no seaming or gluing to the top of the Kold Locker™ walk-in ceiling panels.

Metal trim for flashing the membrane roof material to the side of the Kold Locker™ walk-in wall panels are included.

Trim is secured to the Kold-Locker™ wall panels with self drilling and self tapping TEK screws. In applications where the Kold Locker™ walk-in is installed next to a building, the trim can be used to secure the turned up membrane roof material to the building wall, with fasteners supplied. Door rain hoods are an option and should be included on installations where the door panels are exposed to the outdoor weather.



Kold Locker™ walk-in construction is approved by the National Sanitation Foundation and shall have the N.S.F. seal on the door section. Walk-in panels shall have a UL flame spread rating of 25. The door section is UL and C-UL listed for electrical safety.

- Registered by UL to ISO 9001:2008
- California State listed
- CSA
- City of Houston listed
- CN UL flame spread
- DOE compliant
- NSF Certified
- Oregon State listed
- USDA accepted
- UL and C-UL listed

### 6'7" HIGH

| Unit Interior    | Cubage |
|------------------|--------|
| KL45 (6'0" High) | 77     |
| KL46             | 105    |
| KL56             | 137    |
| KL66             | 168    |
| KL68             | 231    |
| KL610            | 295    |
| KL612            | 357    |
| KL614            | 420    |
| KL88             | 318    |
| KL810            | 404    |
| KL812            | 490    |
| KL814            | 578    |
| KL1010           | 515    |
| KL1012           | 625    |
| KL1014           | 736    |

### 7'4" HIGH & 7'7" HIGH

| Unit Interior | Cubage |
|---------------|--------|
| KL7745        | 100    |
| KL7746        | 123    |
| KL7756        | 159    |
| KL7766        | 196    |
| KL7768        | 270    |
| KL77610       | 344    |
| KL77612       | 418    |
| KL77614       | 490    |
| KL7788        | 372    |
| KL77810       | 473    |
| KL77812       | 574    |
| KL77814       | 675    |
| KL771010      | 602    |
| KL771012      | 731    |
| KL771014      | 860    |

### Door Opening Size

| W   | H   | Model      |
|-----|-----|------------|
| 26" | 59" | 45 Series  |
| 26" | 66" | STD Series |
| 26" | 78" | 74 Series  |
| 26" | 78" | 77 Series  |

See Capsule Pak™ Specification Sheet for elevation details.

## Corresponding Capsule Pak™ Refrigeration System

| Kold Locker™ Model (6'0" HIGH)   | +38°F to +35°F Ceiling | +38°F to +35°F Wall | -10° Ceiling | -10° Wall | -20° Ceiling | -20° Wall |
|----------------------------------|------------------------|---------------------|--------------|-----------|--------------|-----------|
| KL45                             | 050                    | 050                 | 060          | 060       | N/A          | N/A       |
| KL366                            | 050                    | 050                 | 050          | 060       | N/A          | N/A       |
| KL367                            | 050                    | 050                 | 050          | 060       | N/A          | N/A       |
| KL46                             | 050                    | 050                 | 060          | 060       | 100          | 100       |
| KL 56                            | 050                    | 050                 | 075          | 075       | 100          | 100       |
| KL66                             | 050                    | 050                 | 075          | 075       | 100          | 100       |
| KL68                             | 050                    | 050                 | 100          | 100       | 150          | 150       |
| KL610                            | 050                    | 050                 | 100          | 100       | 150          | 150       |
| KL612                            | 075                    | 075                 | 150          | 150       | 150          | 150       |
| KL614                            | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KL88                             | 050                    | 050                 | 100          | 100       | 150          | 150       |
| KL810                            | 075                    | 075                 | 150          | 150       | 150          | 150       |
| KL812                            | 100                    | N/A                 | 150          | N/A       | N/A          | N/A       |
| KL814                            | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KL1010                           | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KL1012                           | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KL1014                           | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| <b>7'7" HIGH WITH FLOOR</b>      |                        |                     |              |           |              |           |
| KL7746                           | 050                    | 050                 | 075          | 075       | N/A          | N/A       |
| KL7748                           | 050                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KL7756                           | 050                    | 050                 | 100          | 100       | 150          | 150       |
| KL7766                           | 050                    | 050                 | 100          | 100       | 150          | 150       |
| KL7768                           | 050                    | 050                 | 100          | 100       | 150          | 150       |
| KL77610                          | 075                    | 075                 | 150          | 150       | 150          | 150       |
| KL77612                          | 075                    | 075                 | 150          | 150       | 151          | 150       |
| KL77614                          | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KL7788                           | 075                    | 075                 | 150          | 150       | 150          | 150       |
| KL77810                          | 075                    | 075                 | 150          | 150       | 151          | 150       |
| KL77812                          | 100                    | N/A                 | 150          | N/A       | N/A          | N/A       |
| KL77814                          | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KL771010                         | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KL771012                         | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KL771014                         | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| <b>7'4" HIGH LESS FLOOR</b>      |                        |                     |              |           |              |           |
| KL7446                           | 050                    | 050                 | N/A          | N/A       | N/A          | N/A       |
| KL7456                           | 050                    | 050                 | N/A          | N/A       | N/A          | N/A       |
| KL7466                           | 050                    | 050                 | N/A          | N/A       | N/A          | N/A       |
| KL7468                           | 075                    | 075                 | N/A          | N/A       | N/A          | N/A       |
| KL74610                          | 075                    | 075                 | N/A          | N/A       | N/A          | N/A       |
| KL74612                          | 075                    | 075                 | N/A          | N/A       | N/A          | N/A       |
| KL74614                          | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KL7488                           | 075                    | 075                 | N/A          | N/A       | N/A          | N/A       |
| KL74810                          | 075                    | 075                 | N/A          | N/A       | N/A          | N/A       |
| KL74812                          | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KL74814                          | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KL741010                         | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KL741012                         | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KL741014                         | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| <b>6'7" HIGH W/FLOOR OUTDOOR</b> |                        |                     |              |           |              |           |
| KOD45                            | 050                    | 050                 | 060          | 060       | N/A          | N/A       |
| KOD46                            | 050                    | 050                 | 075          | 075       | N/A          | N/A       |
| KOD56                            | 050                    | 050                 | 075          | 075       | N/A          | N/A       |
| KOD66                            | 050                    | 050                 | 100          | 100       | N/A          | N/A       |
| KOD68                            | 075                    | 075                 | 100          | 100       | N/A          | N/A       |
| KOD610                           | 075                    | 075                 | 150          | 150       | N/A          | N/A       |
| KOD612                           | 075                    | 075                 | 150          | 150       | N/A          | N/A       |
| KOD614                           | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KOD88                            | 075                    | 075                 | 150          | 150       | N/A          | N/A       |
| KOD810                           | 075                    | 075                 | 150          | 150       | N/A          | N/A       |
| KOD812                           | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KOD814                           | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KOD1010                          | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KOD1012                          | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KOD1014                          | 100                    | N/A                 | 200          | N/A       | N/A          | N/A       |
| <b>7'7" HIGH W/FLOOR OUTDOOR</b> |                        |                     |              |           |              |           |
| KOD7746                          | 075                    | 075                 | 075          | 075       | N/A          | N/A       |
| KOD7756                          | 075                    | 075                 | 100          | 100       | N/A          | N/A       |
| KOD7766                          | 075                    | 075                 | 100          | 100       | N/A          | N/A       |
| KOD7768                          | 075                    | 075                 | 150          | 150       | N/A          | N/A       |
| KOD77610                         | 075                    | 075                 | 150          | 150       | N/A          | N/A       |
| KOD77612                         | 075                    | 075                 | 150          | 150       | N/A          | N/A       |
| KOD77614                         | 100                    | N/A                 | N/A          | N/A       | N/A          | N/A       |
| KOD7788                          | 075                    | 075                 | 150          | 150       | N/A          | N/A       |
| KOD77810                         | 075                    | 075                 | 151          | 151       | N/A          | N/A       |
| KOD77812                         | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KOD77814                         | 100                    | N/A                 | 200          | N/A       | N/A          | N/A       |
| KOD771010                        | 100                    | N/A                 | 151          | N/A       | N/A          | N/A       |
| KOD771012                        | 100                    | N/A                 | 200          | N/A       | N/A          | N/A       |
| KOD771014                        | 100                    | N/A                 | 200          | N/A       | N/A          | N/A       |

\* Consideration must be given to accessibility for service & free condenser air flow. Consult Factory. Subject to change without notice.

## KOLD LOCKER™ WALK-IN SIZES AVAILABLE

### Single Compartment Sizes

**The 45 Series** is available in one size which is 4' wide x 5' long x 6'-0" high. This model is supplied with a walk-in floor. This series ships in 5 days.

**The Standard Series** of Kold Locker™ walk-ins are all 6'-7" high and are all supplied with a floor. The sizes available are as follows: 4' wide x 6' long, 6' wide x 6' long, 6' wide x 8' long, 6' wide x 10' long, 6' wide x 12' long, 8' wide x 8' long, and 8' wide x 10' long.

**The 77 Series** of Kold Locker™ walk-ins are all 7'-7" high and are all supplied with a floor. The sizes available are as follows: 6' wide x 6' long, 6' wide x 8' long, 6' wide x 10' long, 6' wide x 12' long, 8' wide x 8' long, and 8' wide x 10' long.

**The 74 Series** of Kold Locker™ walk-ins are all 7'-3 5/8" high and are all supplied without a floor. Wall panels are installed on top of NSF listed vinyl sealers provided. The sizes available are as follows: 6' wide x 6' long, 6' wide x 8' long, 6' wide x 10' long, 6' wide x 12' long, 8' wide x 8' long, and 8' wide x 10' long.

### Combination Kold Locker™ Compartment Sizes:

The Kold Locker™ combination cooler/freezer line is available in 6'-7" high and 7'-7" high models and are all supplied complete with a floor. All models are available in two widths, 6' wide and 8' wide. The overall length of the combination Kold Locker™ is determined by the size of the desired cooler and freezer compartments. The available sizes are the same as available in their mating single compartment models.

**EXAMPLE #1:** If you have determined that you need a 6' wide combination model your choices for cooler and freezer compartment lengths are 6', 8', 10' and 12'. Therefore, if you desire both cooler and freezer to have lengths of 8' your overall combination dimensions will be 6' wide x 16' long.

**EXAMPLE #2:** If you have determined that you need an 8' wide combination model your choices for cooler and freezer compartment lengths are 6', 8', and 10'. Therefore, if you desire the cooler to be 8' long and the freezer to be 6' long, your overall combination dimensions will be 8' wide x 14' long.



# SHELVING KITS

Shelving kits specifically designed for each Kold Locker™ walk-in configuration are offered as an optional extra. These kits are shipped with the Kold Locker™ walk-in and Capsule Pak™ refrigeration system so that all necessary components are at your location promptly when you need them. The shelving sets are coded to correspond to the Kold Locker™ walk-in configuration ordered and are offered in either three or four tier.

## TWO TYPES OF SHELVING SYSTEMS ARE AVAILABLE FROM NOR-LAKE.

**A. Green Kote™ Shelving:** Electrostatically applied green baked epoxy over zinc steel and brite basic wire. Thickness: 2-3 mill. 15 year guarantee against corrosion.

**B. Nor-Lake Standard Chrome Kote™ Shelving:** Plated quality wire and steel. Surface nickel chrome plated.

Select the shelving FINISH of your choice. Shelving posts are engineered for maximum strength. Shelves are adjustable on 2" centers. All shelves are NSF listed and are zinc coated with a heavy layer of Protoxy for a maximum life span under humid storage conditions. Special clips are utilized to gain the maximum square footage of storage space for each Kold Locker™ model. 14", 18" and 24" wide shelves are used as required for maximum storage capacity in each set. This wire shelving is ideal for storage of all refrigerated or frozen products.

### SHELVES:

Shelves to have #9 (.148") gauge crosswires spaced 3/4" on centers with crossbraces 1/4" (.192") minimum of 4-3/4" on center.

### Shelf Frames

Channel to be 9/16" x 1" x .075" thick.

### Shelf Collars

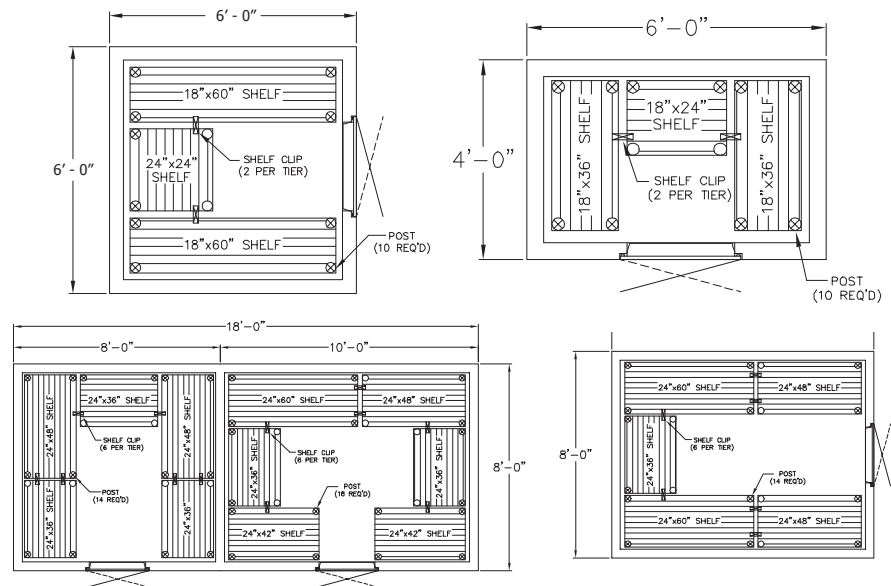
A round tapered 1-5/16" high steel collar to be welded at each corner.

### POSTS

Posts to be .062" thick 1" O.D. round tubing notched every 2" on each corner of the post.

### POST LEVELERS

Installed on the bottom of each post is nylon housing for a steel leveler 3/8"-16 x 1-3/4".



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**ISO 9001:2008**  
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