

FAST-TRAK®

Walk-In Coolers & Freezers With Matching Refrigeration Systems







OPTIONS

(Most options available two weeks from receipt of order. Please contact us for specific questions.)

- ☐ Outdoor membrane roof systems
- Door rain hoods
- ☐ Interior and/or exterior 30" high stainless steel or aluminum diamond tread door kick plates
- ☐ Exterior ramp for floor models
- ☐ Interior ramps (30" & 36" wide) for floor models
- ☐ Leak detector/alarm (may be a requirement in some areas)
- ☐ Extra LED lights (shipped loose)
- ☐ Strip curtains (shipped loose)
- ☐ Non-skid floor strips (shipped loose)
- ☐ Shelving systems
- □ 1-5/8" screed for use with 5/8" tile after walk-in installation
- ☐ 14" x 24" viewport

FEATURES

- Depths of 6', 7', 8', 9', 10', 11', 12' and 14'
- Available in widths of: 4', 5', 6', 7', 8', 9', 10', 11' and 12'
- Heights: 6'7", 7'7" and 8'7" with floor, 7'4" and 8'4" floorless for single compartment and combinations
- Combination with floor freezers and less floor coolers with 4-3/8" foam sealers
- · Indoor or outdoor models
- Available with Split-Pak A2L™ remote refrigeration systems or Capsule Pak ECO™ self-contained systems (systems ordered separately; Capsule Pak ECO systems applicable to single compartment walk-ins under 14' in length)
- Temperatures: +37°F, -10°F
- Full 4" thick panels foamed-in-place with EPA-compliant polyurethane insulation
- 26 gauge corrosion resistant stucco embossed coated steel on all surfaces except interior floor
- Smooth aluminum interior floor (models with floor)
- Floorless models supplied with NSF listed vinyl sealers
- 26", 30" or 36" wide self-closing doors
- Deadbolt locking handle with independent key/padlock feature and inside safety release
- Two heavy duty cam-lift hinges per door, top hinge field adjustable with locking set screw
- Spring loaded hinge and spring actuated door closer
- Magnetic gasket
- Combination digital thermometer and light switch
- Floor double sweep gasket
- · Perimeter door heater wire
- Heated air vents standard in freezer door sections
- High output low profile LED light positioned above door to prevent interference with shelving or product
- NSF listed, UL flame spread 25 or less for all foam cores on all panels; UL electrical listing on door sections
- UL & C-UL electrical listing on refrigeration systems*
- UL NCKL listed certifying compliant walk-ins are ignition protected
- · City of Houston listed
- CN UL flame spread listed
- · California State listed
- · Oregon State listed
- USDA accepted
- 15 year panel warranty
- 18 months parts and labor warranty

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

WALK-IN SPECIFICATIONS

Fast-Trak walk-ins are built of modular panels, and are insulated with foamed-in-place EPA- compliant polyurethane insulation. 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 sections to create a lightweight panel of exceptional strength and durability. All panels are a full (4) inches thick and provide a superior insulating value.

Insulation:

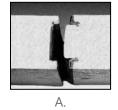
Panels to be four (4) inches thick, metal clad and foamed-inplace with EPA-compliant polyurethane insulation.

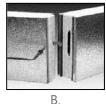
The minimum R-values for 4" HFO panels are:

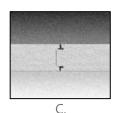
- · Cooler:
 - Walls/Ceilings......R-value 25 DoorsR-value 25
- Freezer:

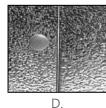
| Walls/Ceilings | R-value 32 |
|----------------|------------|
| Doors | |
| Floors | R-value 28 |

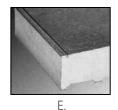
- B. The foamed-in-place cam locking fasteners ensure an airtight seal for maximum energy efficiency.
- C. Fast-Trak panel gaskets around the outer perimeter of the panel are continuous, without cuts or breaks at corners. Because gaskets are foamed-in-place as an integral part of the panel, they cannot 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.

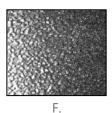




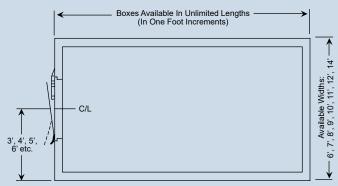




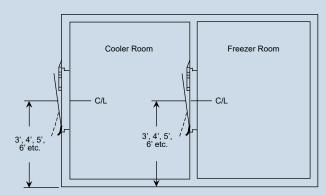




Fast-Trak Walk-ins Available in Both Single Compartment Walk-ins or Cooler/Freezer Combinations



Note: The Walk-In Door Can Be Located On Any Wall



Note: The Partition Door Must Open Into The 35° Compartment.

DOOR CONSTRUCTION

Door sections 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 Fast-Trak Remote walk-in compartment is equipped with a 26", 30" or 36" wide door opening. The height of the door opening varies with the series of Fast-Trak 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 Fast-Trak 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, NL9800 deadbolt locking handle with independent key/padlock feature and inside safety release. The doors are prehung in a four foot wide frame panel which is equipped with replaceable perimeter heater wire, magnetic stainless steel trim, digital thermometer, above door LED light fixture and switch with exterior pilot indicator light.

The door section is completely pre-wired within concealed conduit inside the door frame panel. 120/60/1 electrical is field wired to a junction box which is surface mounted on the interior frame above the LED light fixture. Door sections are 4" thick, metal clad and foamed-in-place with EPA-compliant polyurethane insulation.

Hinges and door handle are mounted to heavy-duty tapping plates. Each door section is complete with a fiberglass reinforced plastic heated threshold.



Deadbolt-locking handle

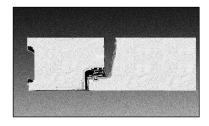


Spring actuated door closer





LED light fixture



Doors feature a stepped profile design

Digital thermometer/light switch

Doors designed and certified for use in walk-in cooler applications

| DOOR MODEL NUMBER | ENERGY CONSUMPTION (KWH/DAY) | DOOR SURFACE AREA (SQ. FT.) | ELECTRICAL | WATTS | AMPS |
|-------------------------|------------------------------------|--------------------------------------|------------|--------|------|
| KL26X59 | 2.30 | 12.00 | 120/60/1 | 97.73 | 0.81 |
| KL26X66 | 2.37 | 13.40 | 120/60/1 | 100.80 | 0.84 |
| KL26X78 | 2.49 | 15.80 | 120/60/1 | 106.07 | 0.88 |
| KL30X66 | 2.46 | 15.27 | 120/60/1 | 102.56 | 0.85 |
| KL30X78 | 2.60 | 18.00 | 120/60/1 | 107.80 | 0.90 |
| KL36X66 | 2.60 | 18.06 | 120/60/1 | 105.20 | 0.88 |
| KL36X78 | 2.76 | 21.29 | 120/60/1 | 110.50 | 0.92 |

Doors designed and certified for use in walk-in freezer applications

| DOOR MODEL NUMBER | ENERGY CONSUMPTION (KWH/DAY) | DOOR SURFACE AREA (SQ. FT.) | ELECTRICAL | WATTS | AMPS |
|-------------------------|------------------------------------|--------------------------------------|------------|--------|------|
| KL26X59 | 6.48 | 12.00 | 120/60/1 | 189.69 | 1.58 |
| KL26X66 | 6.68 | 13.40 | 120/60/1 | 196.07 | 1.63 |
| KL26X78 | 7.01 | 15.80 | 120/60/1 | 207.07 | 1.73 |
| KL30X66 | 6.94 | 15.27 | 120/60/1 | 199.75 | 1.66 |
| KL30X78 | 7.32 | 18.00 | 120/60/1 | 210.80 | 1.76 |
| KL36X66 | 7.33 | 18.06 | 120/60/1 | 205.25 | 1.71 |
| KL36X78 | 7.78 | 21.29 | 120/60/1 | 216.30 | 1.80 |

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.



Floorless models are supplied with a patented vinyl floor sealer

SPLIT-PAK A2L™ REMOTE REFRIGERATION SYSTEMS



- Split-Pak A2L systems feature condensing unit and evaporator coil sized to fit requirements
- All components are pre-wired and factory assembled on a galvanized steel angle leg base
- Horsepower ranges from 1/2 to 6 H.P.
- · Evaporator coils are ready to mount in position and are available in air (off cycle) defrost for coolers and electric defrost for freezers
- · Each coil is also furnished with a pre-installed expansion valve and room thermostat mounted and wired
- · Electric defrost coils feature defrost termination-fan delay controls and drain line heaters
- · Standard energy efficient EC motors

SPLIT-PAK A2L™ REMOTE REFRIGERATION SYSTEM SPECIFICATIONS

Remote refrigeration systems available for this program are limited to the Split-Pak A2L™ condensing units and evaporator coils on pp. 5-7 only. Condensing units are factory pre-wired and pre-assembled.

All units are provided with matching evaporator coils. Remote 2 H.P. through 5 H.P. units are available with either one or two matching evaporator coils. Remote 3/4 H.P. units are available in 230 volt, 60 cycle, one phase only. Units ranging from 1-4 H.P. are available in 230 volt, 60 cycle, one phase or 208/220 volt, 60 cycle, three phase. Five H.P. units available in 208/220 volt, 60 cycle, three phase only.

Remote condensing units under this program will be provided with weather kits containing a weather hood with unit base and a low ambient kit.

MEDIUM TEMP R-454A/R-454C SCROLL CONDENSING UNITS

(Dedicated medium temp outdoor condensing units meet the DOE requirement of a minimum AWEF rating of 7.61 Btu/W-h).

| | | | BTUH @ 25°F SUCTION TEMP. | | UNIT CONNECTION SIZES | | RECEIVER | SHIP | | | | |
|------------|------|---------------------|-------------------------------|--------|-----------------------|---------------------------|----------|----------------|------------------|------|------|------|
| COND. UNIT | H.P. | COMPRESSOR MODEL | 90°F AMBIENT R-454A/R-454C | LIQUID | SUCTION | BASE SIZE [†] | | WT. (LB/KG) | MCA ⁺ | МОР" | RLA# | LRA" |
| | | - | | _ | | _ | | | | 15 | | |
| MSM*007HB | 3/4 | YB06KAE-PFV | 7464/6540 | 3/8 | 5/8 | M2 | 10.1 | 240/109 | 8.6 | | 5.4 | 34.7 |
| MSM*010HB | 1 | YB07KAE-PFV | 9297/8099 | 3/8 | 7/8 | M2 | 10.1 | 240/109 | 8.8 | 15 | 5.6 | 48 |
| MSM*010HC | 1 | YB07KAE-TF5 | 9301/8102 | 3/8 | 7/8 | M2 | 10.1 | 240/109 | 7.7 | 15 | 4.7 | 37.8 |
| MSM*012HB | 1.25 | YS09KAE-PFV | 12,105/10,596 | 1/2 | 7/8 | M2 | 10.1 | 240/109 | 13.1 | 20 | 9 | 40.3 |
| MSM*012HC | 1.25 | YS09KAE-TF5 | 12,110/10,599 | 1/2 | 7/8 | M2 | 10.1 | 240/109 | 10.8 | 15 | 7.2 | 55.4 |
| MSM*015HB | 1.5 | YS11KAE-PFV | 14,067/12,368 | 1/2 | 7/8 | M2 | 10.1 | 240/109 | 16 | 25 | 11.3 | 55 |
| MSM*015HC | 1.5 | YS11KAE-TF5 | 14,073/12,372 | 1/2 | 7/8 | M2 | 10.1 | 240/109 | 13.5 | 20 | 9.3 | 58 |
| MSM*017HB | 1.75 | YS12KAE-PFV | 16,034/14,092 | 1/2 | 7/8 | M2 | 10.1 | 240/109 | 15.3 | 25 | 10.8 | 56 |
| MSM*017HC | 1.75 | YS12KAE-TF5 | 16,044/14,099 | 1/2 | 7/8 | M2 | 10.1 | 240/109 | 12.7 | 20 | 8.7 | 58 |
| MSM*020HB | 2 | YS14KAE-PFV | 19,468/17,095 | 1/2 | 7/8 | M3 | 15.2 | 250/114 | 20.3 | 30 | 14.1 | 68 |
| MSM*020HC | 2 | YS14KAE-TF5 | 19,477/17,102 | 1/2 | 7/8 | M3 | 15.2 | 250/114 | 14.7 | 20 | 9.6 | 58 |
| MSM*025HB | 2.5 | YS19KAE-PFV | 22,271/19,300 | 1/2 | 7/8 | M3 | 15.2 | 250/114 | 25 | 40 | 17.8 | 88 |
| MSM*025HC | 2.5 | YS19KAE-TF5 | 22,288/19,300 | 1/2 | 7/8 | M3 | 15.2 | 250/114 | 16.2 | 25 | 10.8 | 76.9 |
| MSM*030HB | 3 | YS24KAE-PFV | 27,800/26,884 | 1/2 | 7/8 | M3 | 15.2 | 250/114 | 23.1 | 35 | 16.3 | 109 |
| MSM*030HC | 3 | YS24KAE-TF5 | 27,800/26,911 | 1/2 | 7/8 | M3 | 15.2 | 250/114 | 20.1 | 30 | 13.9 | 93 |

NOTE: R-454A and R-454C compressors are shipped with P.O.E. oil.

^{*}Insert "A" for R-454A refrigerant or "C" for R-454C.

^{**}VOLTAGE KEY:

[&]quot;B" suffix = 208-230 or 230 volt, 60 cycle, one phase

[&]quot;C" suffix = 200-230 or 208-230 volt, 60 cycle, three phase

^{*}See p. 8 for unit base drawings.

[&]quot;Electrical ratings for condensing unit only. See National Electrical Code if units are combined on a single circuit.

Split-Pak A2L REMOTE REFRIGERATION SYSTEM SPECIFICATIONS

LOW TEMP R-454A/R-454C SCROLL CONDENSING UNITS

| | | | BTUH @ 25°F SUCTION TEMP. | | UNIT CONNECTION SIZES | | RECEIVER | SHIP | | | | |
|------------|------|---------------------|-------------------------------|--------|-----------------------|---------------------------|----------|----------------|-------------------|-------|------|------|
| COND. UNIT | H.P. | COMPRESSOR MODEL | 90°F AMBIENT R-454A/R-454C | LIQUID | SUCTION | BASE SIZE [†] | | WT. (LB/KG) | MCA ⁺⁺ | MOP** | RLA" | LRA# |
| MSL*010HB | 1 | YF03KAE-PFV | 3015/ 2564 | 3/8 | 7/8 | M1 | 7.1 | 180/82 | 7.9 | 15 | 5.4 | 42.3 |
| MSL*010HC | 1 | YF03KAE-TF5 | 3017/ 2565 | 3/8 | 7/8 | M1 | 7.1 | 180/82 | 5.8 | 15 | 3.7 | 31.7 |
| MSL*012HB | 1.25 | YF04KAE-PFV | 4165/ 3546 | 3/8 | 7/8 | M2 | 10.1 | 240/109 | 10.1 | 15 | 6.6 | 40.3 |
| MSL*012HC | 1.25 | YF04KAE-TF5 | 4166/ 3547 | 3/8 | 7/8 | M2 | 10.1 | 240/109 | 9.3 | 15 | 6 | 55.4 |
| MSL*015HB | 1.5 | YF05KAE-PFV | 4888/ 4179 | 3/8 | 7/8 | M2 | 10.1 | 240/109 | 11.6 | 15 | 7.8 | 55 |
| MSL*015HC | 1.5 | YF05KAE-TF5 | 4890/4180 | 3/8 | 7/8 | M2 | 10.1 | 240/109 | 10.1 | 15 | 6.6 | 58 |
| MSL*017HB | 1.75 | YF06KAE-PFV | 6793/ 5802 | 3/8 | 7/8 | M2 | 10.1 | 240/109 | 17.1 | 25 | 12.2 | 68 |
| MSL*017HC | 1.75 | YF06KAE-TF5 | 6797/ 5804 | 3/8 | 7/8 | M2 | 10.1 | 240/109 | 11.1 | 15 | 7.4 | 58 |
| MSL*020HB | 2 | YF06KSE-PFV | 8882/ 7641 | 3/8 | 7/8 | M3 | 15.2 | 250/114 | 21.1 | 35 | 14.7 | 73 |
| MSL*020HC | 2 | YF06KSE-TF5 | 8888/ 7646 | 3/8 | 7/8 | M3 | 15.2 | 250/114 | 13.6 | 20 | 8.7 | 63 |
| MSL*025HB | 2.5 | YF08K4E-PFV | 8900/ 7956 | 3/8 | 7/8 | M3 | 15.2 | 250/114 | 22.6 | 35 | 15.9 | 88 |
| MSL*025HC | 2.5 | YF08K4E-TF5 | 8900/ 7960 | 3/8 | 7/8 | М3 | 15.2 | 250/114 | 16.3 | 25 | 10.9 | 76.9 |
| MSL*035HB | 3.5 | YF10K4E-PFV | 12000/ 12101 | 3/8 | 7/8 | M3 | 15.2 | 250/114 | 32.7 | 50 | 24 | 129 |
| MSL*035HC | 3.5 | YF10K4E-TF5 | 12000/ 12101 | 3/8 | 7/8 | M3 | 15.2 | 250/114 | 19.6 | 30 | 13.5 | 99 |
| MSL*040HB | 4 | YF13KAE-PFV | 13500/ 14701 | 1/2 | 7/8 | M3 | 15.2 | 250/114 | 38.3 | 60 | 28.5 | 169 |
| MSL*040HC | 4 | YF13KAE-TF5 | 13500/ 14714 | 1/2 | 7/8 | M3 | 15.2 | 250/114 | 26.7 | 45 | 19.2 | 123 |
| MSL*050HC | 5 | YF15K4E-TF5 | 16200/ 18021 | 1/2 | 1 1/8 | M5 | 15.2 | 300/136 | 29.4 | 45 | 19.6 | 156 |

NOTE: R-454A and R-454C compressors are shipped with P.O.E. oil.

*See p. 8 for unit base drawings.

^{*}Insert "A" for R-454A refrigerant or "C" for R-454C.

^{**}VOLTAGE KEY:

[&]quot;B" suffix = 208-230 or 230 volt, 60 cycle, one phase

[&]quot;C" suffix = 200-230 or 208-230 volt, 60 cycle, three phase

^{*}Electrical ratings for condensing unit only. See National Electrical Code if units are combined on a single circuit.

Split-Pak A2L™ REMOTE REFRIGERATION SYSTEM EVAPORATOR COIL SPECIFICATIONS

Each coil is furnished with a LogiTemp® electronic controller system which regulates an electronic expansion valve and leak sensors.

MEDIUM TEMP

| | | BTUH @ 25°F | | | DIMENSIONS (IN.) | | N.) | | |
|--------------|--------------|-------------|----------|------|------------------|--------|--------|----------|------|
| EVAPORATOR | UNIT PART | SUCTION | | NO. | | | | SHIP WT. | FAN |
| MODEL | NO. | ТЕМР. | VOLTAGE | FANS | L | W | Н | (LB/KG) | AMPS |
| E1M*K060A-MA | KLP107MA-S1E | 6400 | | 1 | 30-1/4 | 15 | 17-1/4 | 44 | 0.60 |
| E1M*K070A-MA | KLP108MA-S1E | 7600 | | 1 | 30-1/4 | 15 | 17-1/4 | 47 | 0.60 |
| E1M*K090A-MA | KLP210MA-S1E | 9500 | | 2 | 46-1/4 | 15 | 17-1/4 | 52 | 1.20 |
| E1M*K110A-MA | KLP212MA-S1E | 12,400 | | 2 | 46-1/4 | 15 | 17-1/4 | 55 | 1.20 |
| E1M*K140A-MA | KLP215MA-S1E | 14,900 | | 3 | 46-1/4 | 15 | 17-1/4 | 58 | 1.20 |
| E1M*K170A-MA | KLP318MA-S1E | 18,400 | | 3 | 62-1/4 | 15 | 17-1/4 | 72 | 1.80 |
| E1M*K200A-MA | KLP322MA-S1E | 22,100 | | 4 | 62-1/4 | 15 | 17-1/4 | 78 | 1.80 |
| E1M*K220A-MA | KLP424MA-S1E | 24,400 | | 4 | 78-1/4 | 15 | 17-1/4 | 115 | 2.40 |
| E1M*0050A-MA | WAL6A050*DA | 5000 | | 1 | 27-1/8 | 15-1/2 | 16-3/4 | 41 | 0.80 |
| E1M*0062A-MA | WAL6A062*DA | 6200 | 115/60/1 | 1 | 27-1/8 | 15-1/2 | 16-3/4 | 44 | 0.80 |
| E1M*0081A-MA | WAL6A081*DA | 8100 | 115/60/1 | 1 | 27-1/8 | 15-1/2 | 16-3/4 | 47 | 0.80 |
| E1M*0088A-MA | WAL6A088*DA | 8800 | | 2 | 43-5/8 | 15-1/2 | 16-3/4 | 52 | 1.60 |
| E1M*0113A-MA | WAL6A113*DA | 11,300 | | 2 | 43-5/8 | 15-1/2 | 16-3/4 | 55 | 1.60 |
| E1M*0141A-MA | WAL6A141*DA | 14,100 | | 2 | 43-5/8 | 15-1/2 | 16-3/4 | 58 | 1.60 |
| E1M*0159A-MA | WAL6A159*DA | 15,900 | | 2 | 43-5/8 | 15-1/2 | 16-3/4 | 62 | 1.60 |
| E1M*0170A-MA | WAL6A170*DA | 17,000 | | 3 | 60-1/8 | 15-1/2 | 16-3/4 | 72 | 2.40 |
| E1M*0196A-MA | WAL6A196*DA | 19,600 | | 3 | 60-1/8 | 15-1/2 | 16-3/4 | 78 | 2.40 |
| E1M*0220A-MA | WAL6A220*DA | 22,000 | | 3 | 60-1/8 | 15-1/2 | 16-3/4 | 85 | 2.40 |
| E1M*0234A-MA | WAL6A234*DA | 23,400 | | 4 | 76-5/8 | 15-1/2 | 16-3/4 | 115 | 3.20 |
| E1M*0289A-MA | WAL6A289*DA | 28,900 | | 4 | 76-5/8 | 15-1/2 | 16-3/4 | 124 | 3.20 |

LOW TEMP

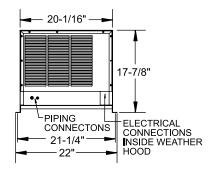
| | | BTUH @ 25°F | | | DIM | ENSIONS | (IN.) | | | |
|---------------------|------------------|------------------|--------------|-------------|--------|---------|--------|---------------------|-------------|-----------------|
| EVAPORATOR MODEL | UNIT PART NO. | SUCTION TEMP. | VOLTAGE | NO. FANS | L | w | н | SHIP WT. (LB/KG) | FAN AMPS | DEFROST AMPS |
| E1L*K040B-ME | KLP104LE-S2E | 4070 | | 1 | 30-1/4 | 15 | 17-1/4 | 41 | 0.60 | 4.60 |
| E1L*K050B-ME | KLP105LE-S2E | 4900 | | 1 | 30-1/4 | 15 | 17-1/4 | 44 | 0.60 | 4.60 |
| E1L*K060B-ME | KLP106LE-S2E | 6330 | | 1 | 30-1/4 | 15 | 17-1/4 | 47 | 0.60 | 4.60 |
| E1L*K070B-ME | KLP207LE-S2E | 1760 | | 2 | 46-1/4 | 15 | 17-1/4 | 52 | 1.20 | 8.20 |
| E1L*K090B-ME | KLP209LE-S2E | 9390 | | 2 | 46-1/4 | 15 | 17-1/4 | 61 | 1.20 | 8.20 |
| E1L*K110B-ME | KLP211LE-S2E | 11,300 | | 2 | 46-1/4 | 15 | 17-1/4 | 68 | 1.20 | 8.20 |
| E1L*K140B-ME | KLP314LE-S2E | 13,900 | | 3 | 62-1/4 | 15 | 17-1/4 | 78 | 1.80 | 11.90 |
| E1L*K160B-ME | KLP316LE-S2E | 16,200 | | 3 | 62-1/4 | 15 | 17-1/4 | 85 | 1.80 | 11.90 |
| E1L*K180B-ME | KLP418LE-S2E | 18,400 | 208-230/60/1 | 4 | 78-1/4 | 15 | 17-1/4 | 124 | 2.40 | 15.50 |
| E1L*0042B-ME | WAL6E042DDA | 4200 | 200-230/00/1 | 1 | 27-1/8 | 15-1/2 | 16-3/4 | 41 | 0.50 | 4.90 |
| E1L*0051B-ME | WAL6E051DDA | 5100 | | 1 | 27-1/8 | 15-1/2 | 16-3/4 | 44 | 0.50 | 4.90 |
| E1L*0058B-ME | WAL6E058DDA | 5800 | | 1 | 27-1/8 | 15-1/2 | 16-3/4 | 47 | 0.50 | 4.90 |
| E1L*0079B-ME | WAL6E079DDA | 7900 | | 2 | 43-5/8 | 15-1/2 | 16-3/4 | 52 | 1.00 | 9.80 |
| E1L*0092B-ME | WAL6E092DDA | 9200 | | 2 | 43-5/8 | 15-1/2 | 16-3/4 | 55 | 1.00 | 9.80 |
| E1L*0110B-ME | WAL6E110DDA | 11,000 | | 2 | 43-5/8 | 15-1/2 | 16-3/4 | 58 | 1.00 | 9.80 |
| E1L*0129B-ME | WAL6E129DDA | 12,900 | | 2 | 43-5/8 | 15-1/2 | 16-3/4 | 62 | 1.00 | 9.80 |
| E1L*0148B-ME | WAL6E148DDA | 14,800 | | 3 | 60-1/8 | 15-1/2 | 16-3/4 | 78 | 1.50 | 14.30 |
| E1L*0173B-ME | WAL6E173DDA | 17,300 | | 3 | 60-1/8 | 15-1/2 | 16-3/4 | 85 | 1.50 | 14.30 |

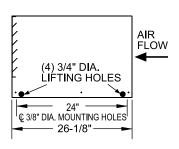
^{*}Insert "A" for R-454A refrigerant or "C" for R-454C.

NOTE: Medium temp evaporator coils based on 12° T.D. Low temp coils based on 10° T.D.

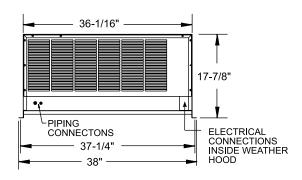
SPLIT PAK™ REMOTE CONDENSING UNIT BASE SPECIFICATIONS

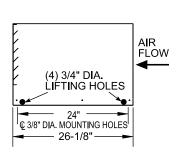
BASE "M1"

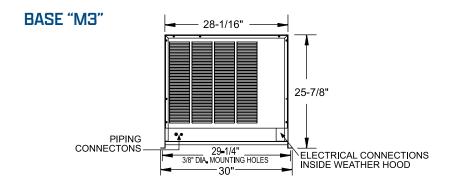


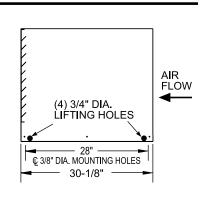


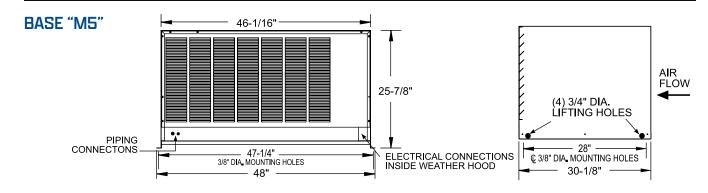
BASE "M2"











SELF-CONTAINED CAPSULE PAK ECO™ REFRIGERATION SYSTEMS









FEATURES

- Condensing unit and evaporator coil contained in a single housing ready to mount on top of your Norlake walk-in
- Indoor and outdoor ceiling mount models
- · Available for coolers or freezers
- Systems may be specified for walk-in rooms 14' long and under (excluding 10' x 14' freezers)
- Two temperatures: +37°F and -10°F
- · Air cooled condensing unit
- Automatic condensate evaporator on indoor systems
- LogiTemp® electronic controller system
- Electronic control provided for automatic defrost on both coolers and freezers

- All models feature standard cord and plug eliminating the need for field connection
- Outdoor coolers incorporate a patent pending heater design for low ambient conditions to keep walk-in temperatures at the set point
- UL and C-UL electrical listing on complete Capsule Pak ECO refrigeration systems*
- DOE, CARB and SNAP compliant
- 18 months parts and labor warranty (optional 5 year compressor warranty available)

STANDARD LOGITEMP® ELECTRONIC CONTROLLER



- More precise and reliable temperature control compared to all-mechanical systems
- Digital readout and four button overlay for easy setup and navigation
- Demand Defrost technology that initiates defrosts only as needed for further energy savings (optional on Capsule Pak ECO cooler models)
- LogiTemp provides online data for instant notification of error codes and settings (standard feature on outdoor systems, optional on indoor)

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

CAPSULE PAK ECO™ REFRIGERATION SYSTEM SPECIFICATIONS

Capsule Pak ECO™ refrigeration systems consist of a single assembly pre-charged condensing unit and evaporator coil factory assembled, wired, tested and ready for insertion into a factory prepared walk-in ceiling opening. All systems are UL and C-UL listed and DOE compliant.

Capsule Pak ECO systems are ceiling mount and available for indoor or outdoor installations. Models are available for interior compartment design temperatures of +37°F and -10°F. Installation is fast and easy with no plumbing required on indoor units.

A flush evaporator coil keeps all components outside the walk-in storage area allowing more storage inside. The

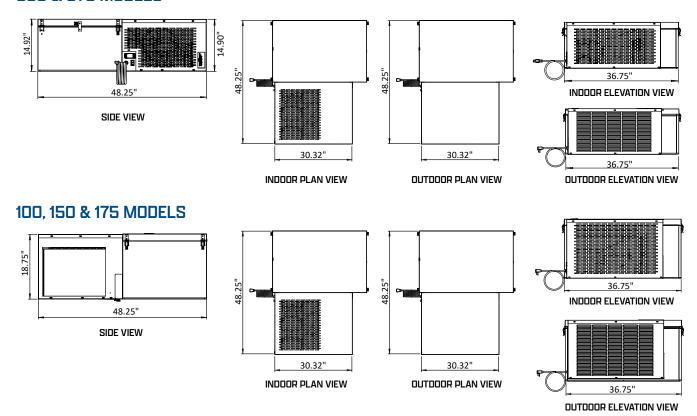
evaporator enclosure is constructed utilizing foamedin-place polyurethane insulation and equipped with a removable, gasketed access cover. High efficiency EC evaporator fan motors circulate air throughout the walk-in.

Indoor Capsule Pak ECO models incorporate a condensate pan with wicking pads and forced air from the condenser fan to evaporate condensate. Outdoor models feature crankcase heaters for low ambient conditions.

Note: Allow minimum of 4" clearance above and 24" on each side of the system for installation. Consideration should be given to accessibility for service and free condenser air flow. Consult factory with installation questions.

REFRIGERATION SYSTEM PHYSICAL SPECIFICATIONS

050 & 075 MODELS



NOTE:

- · Consideration must be given to accessibility for service and free condenser air flow. Consult factory with installation questions.
- Proper condensing unit ventilation must be provided. The factory recommends 200cfm of fresh air in the surounding area with ample clearance around the condensing unit.
- · Subject to change without notice.

CAPSULE PAK ECO™ REFRIGERATION SYSTEM TECHNICAL DATA

CAPSULE PAK ECO™ INDOOR REFRIGERATION SYSTEMS (CORD AND PLUG CONNECTED)

| MODEL | REFRIGERANT | REFRIGERANT CHARGE (OZ) | ELECTRICAL | TOTAL SYSTEM AMPS | NEMA PLUG | AWEF | BTUH* | SHIP WT. (LB/KG) |
|--------------|-------------|----------------------------|------------|----------------------|-----------|------|-------|---------------------|
| CPB050PC-S-0 | | 5.25 | 115/60/1 | 6.9 | 5-15P | 5.61 | 4100 | 192/87 |
| CPB075PC-S-0 | | 9.5** | 115/60/1 | 11.4 | 5-20P | 5.61 | 6700 | 214/97 |
| CPB100PC-S-0 | | 10.5*** | 115/60/1 | 15.3 | 5-20P | 5.61 | 8800 | 257/117 |
| CPF050PC-S-0 | R290 | 5.25 | 115/60/1 | 6.9 | 5-15P | 1.96 | 1600 | 197/89 |
| CPF075PC-S-0 | N230 | 9.5** | 115/60/1 | 11.4 | 5-20P | 2.07 | 2900 | 219/99 |
| CPF100PC-S-0 | | 10.5*** | 115/60/1 | 15.3 | 5-20P | 2.14 | 3600 | 262/119 |
| CPF150PC-S-4 | | 10.5*** | 230/60/1 | 7.4 | 6-15P | 2.21 | 4400 | 262/119 |
| CPF175PC-S-4 | | 10.5*** | 230/60/1 | 10.7 | 6-15P | 2.38 | 6350 | 375/170 |

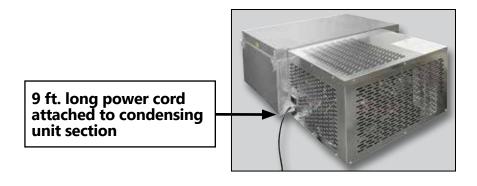
CAPSULE PAK ECO™ OUTDOOR REFRIGERATION SYSTEMS (CORD AND PLUG CONNECTED)

| MODEL | REFRIGERANT | REFRIGERANT CHARGE (OZ) | ELECTRICAL | TOTAL SYS- TEM AMPS | NEMA PLUG | AWEF | BTUH* | SHIP WT. (LB/KG) |
|--------------|-------------|----------------------------|------------|------------------------|-----------|------|-------|---------------------|
| CPB050PC-E-0 | | 5.25 | 115/60/1 | 6.9 | 5-15P | 7.6 | 4100 | 206/93 |
| CPB075PC-E-0 | | 9.5** | 115/60/1 | 11.4 | 5-20P | 7.6 | 6700 | 228/103 |
| CPB100PC-E-0 | | 10.5*** | 115/60/1 | 15.3 | 5-20P | 7.6 | 8800 | 271/123 |
| CPF050PC-E-0 | R290 | 5.25 | 115/60/1 | 6.9 | 5-15P | 2.84 | 1600 | 211/95 |
| CPF075PC-E-0 | 11230 | 9.5** | 115/60/1 | 11.4 | 5-20P | 2.91 | 2900 | 233/105 |
| CPF100PC-E-0 | | 10.5*** | 115/60/1 | 15.3 | 5-20P | 2.96 | 3600 | 276/125 |
| CPF150PC-E-4 | | 10.5*** | 230/60/1 | 7.4 | 6-15P | 3.01 | 4400 | 276/125 |
| CPF175PC-E-4 | | 10.5*** | 230/60/1 | 10.7 | 6-15P | 3.12 | 6300 | 390/177 |

^{*}BTUH calculated using 90°F ambient.

Note:

- Consult factory for application specifics
- All Capsule Pak ECO systems require a single power supply.



^{**}Two compressors using 4.75 oz each.

^{***}Two compressors using 5.25 oz each.

OPTIONAL CAPSULE PAK™ REMOTE SYSTEMS



Outdoor systems include ambient controls and weather-proof hoods with quick connects for simple field connections to pre-charged line lengths available in 5' increments up to 50' maximum. Wiring harnesses are also available and must be ordered by length (50' maximum).

Consult factory for application specifics, pricing, and ship date availabilities.

| MODEL | REFRIGERANT | VOLTAGE | SYSTEM MCA | SYSTEM MAX. FUSE | AWEF | BTUH* | SHIP WT. (LB/KG) |
|-----------------|-------------|--------------|------------|------------------|------|-------|------------------|
| COOLER MODELS | | | | | | | |
| CPB050JC-R-0-EV | R-449A | 115/60/1 | 13.5 | 20 | 7.6 | 4394 | 270/122 |
| CPB075JC-R-4-EV | R-449A | 208-230/60/1 | 9.7 | 15 | 7.6 | 5729 | 285/129 |
| CPB100JC-R-4-EV | R-449A | 208-230/60/1 | 10.4 | 15 | 7.6 | 7300 | 285/129 |
| FREEZER MODELS | | | | | | | |
| CPF060JC-R-4-EV | R-449A | 208-230/60/1 | 8.9 | 15 | 2.9 | 2591 | 275/125 |
| CPF075JC-R-4-EV | R-449A | 208-230/60/1 | 9.7 | 15 | 2.93 | 3167 | 290/131 |
| CPF100JC-R-4-EV | R-449A | 208-230/60/1 | 11.2 | 15 | 2.94 | 3532 | 290/131 |
| CPF150JC-R-4-EV | R-449A | 208-230/60/1 | 17.1 | 20 | 3.03 | 4811 | 375/170 |
| CPF200JC-R-4-EV | R-449A | 208-230/60/1 | 17.6 | 30 | 3.13 | 6313 | 375/170 |

Note: Electrical specification intended to be single point connection (including electrical harness). All Capsule Pak remote systems require one power supply and include an electrical harness to connect the condensing unit and evaporator sections.

Optional Electric Condensate Vaporizer

Capsule Pak Remote Systems are available with an electric condensate vaporizer. This UL and C-UL approved product requires no drain lines on indoor applications, which makes installation fast and easy and allows equipment to be operational in a shorter time frame.





^{*}BTUH calculated using 90°F ambient.