

Walk-in Cooler/Freezer Combination for Jacksboro High School

Scope of Work:

Removal of existing walk-in cooler/freezer from high school. Walk-in Panels and Refrigeration to be relocated and reassembled in the Ag building. New walk-in to be installed where the existing walk-in is currently located. All bidders must do an onsite visit and verify all onsite conditions prior to bidding. Work to be completed by December 2023.

Item 1 – Combination Walk-in Cooler/Freezer

(1) Nor-Lake FINELINE INDOOR Walk-In Cooler/Freezer Combination (2 compartments)
19' 6" long, 13' 6" wide, 8' 7" high.

Finishes:

26 Gauge Corrosion Resistant Stucco Embossed Coated Steel - Interior wall, Exterior wall, Interior ceiling
26 Gauge Smooth Galvanized - Ceiling topside, Floor bottomside
.100 Smooth Aluminum - Interior floor

Freezer (-10.0°F) Details:

(1) 36" X 78" Walk-In Door left-hand swing

Includes door closer, cam lift hinges (one spring loaded on 36" wide and smaller doors), NL9800 deadbolt key/padlock handle with inside release, magnetic gasket, heater wire, double sweep gasket, LED vapor proof light, Heated Air Vent (standard on all freezer compartments) and NL508 combination digital thermometer and switch w/pilot light.

(1) Additional Standard Hinge

(1) NL708 High/Low Digital Alarm and Light Management System (Flush Mount). ALARM MUST BE SHELTERED FROM WEATHER

(1) Norlake 14 x 24 Heated Viewport Freezer

(1) MSLD030ABQ*

3HP Cond Unit 208-230/60/1 R-448A/R-449A, Outdoor Unit Scroll Compressor , Low Temp -10F., 6432 BTUH System Capacity. With Mounted Timer. Sized for 120 F. Temperature at Condenser. 30" (L) 31" (W) 26" (H) Base: M3 @ 250#. MCA: 34, MOP: 40, RLA: 17, LRA: 88. Connections - Liquid: 0.375", Suction: 0.875".

(1) 949A37025 25' PreCharged Line Kit.

(1) E1LD0088B-TEQ*

Evap 208-230/60/1 R-448A/R-449A, Elec Defrost Mtd TXV/Temp Ctrl/Sol, Low Temp -10F., 8800 BTUH Evaporator Capacity. 44" (L) 16" (W) 17" (H) @ 55#. Fan Amps: 1.0, Defrost Amps: 9.8.

(1) 4 Year Extended Compressor Warranty, 1.5-3HPS

(1) 18 Month Labor/Service Warranty

Cooler (35.0°F) Details:

(1) 36" X 78" Walk-In Door left-hand swing

Includes door closer, cam lift hinges (one spring loaded on 36" wide and smaller doors), NL9800 deadbolt key/padlock handle with inside release, magnetic gasket, heater wire, double sweep gasket, LED vapor proof light, Heated Air Vent (standard on all freezer compartments) and NL508 combination digital thermometer and switch w/pilot light.

(1) Additional Standard Hinge

(1) NL708 High/Low Digital Alarm and Light Management System (Flush Mount). ALARM MUST BE SHELTERED FROM WEATHER

(1) Norlake 14 x 24 Unheated Viewport Cooler

(1) MHMD008ABQ*

0.8HP Cond Unit 208-230/60/1 R-448A/R-449A, Outdoor Unit , Medium Temp 35F., 6357 BTUH System Capacity. With Mounted Timer. With Hermetic Compressor. Sized for 120 F. Temperature at Condenser. 22" (L) 27" (W) 18" (H) Base: M1 @ 180#. MCA: 19, MOP: 20, RLA: 8, LRA: 43. Connections - Liquid: 0.375", Suction: 0.625".

(1) 949A35025 25' PreCharged Line Kit.

(1) E1MD0078A-TAQ*

Evap 115/60/1 R-448A/R-449A, Air Defrost Mtd TXV/Temp Ctrl/Sol, Medium Temp 35F., 7800 BTUH Evaporator Capacity. 27" (L) 16" (W) 17" (H) @ 47#. Fan Amps: 0.8.

(1) 4 Year Extended Compressor Warranty, .5-1HP

(1) 18 Month Labor/Service Warranty

Other Walk-In Accessories:

(4) 48" LED Vapor-proof All Temperature Integrated Light Fixture (Shipped Loose)

(2) 3" x 6" x 10' Angle Trim Strips 26 Gauge Corrosion Resistant Stucco Embossed Coated Steel

(1) Set of Standard Closure Panels 1' 5" high x 19' 6" long 26 Gauge Corrosion Resistant Stucco Embossed Coated Steel

Construction Approvals: NSF Approved, cULus and CSA Electrical, UL Flame Spread-25 and ULC Flame Spread-50 in accordance with ASTM E-84.