



MODEL 413 - 413D

Infitting Hinged Door White Metal
Cooler / Freezer Door System
Model 413 Single / 413D Double

■ SUPERIOR STRENGTH

A durable door for heavy personnel traffic, hand truck passage and low temperature operation. The 413 series of doors is constructed to provide strength, reliability and unmatched value.

■ TIGHTEST SEAL

Utilizing a full perimeter non-marking gasket system with high compression seals, the 413 series provides superior sealing without compromising gasket longevity. All perimeter gaskets are one piece continuous run to prevent seal breaks while allowing for quick and easy replacement.

■ ULTIMATE DURABILITY

Utilizing a 16 gauge full perimeter white metal face frame construction, the 413 series is more than twice as strong as the industry standard. This rigid frame construction helps to insure a tight gasket seal when mounted to insulated panel walls. Internal backing support at all bolt locations insures solid connections. Fully insulated and unitized white metal panel with full perimeter internal frame insures a durable door construction which will stand up to repeated daily usage. All models come standard with cam-lifting hinges to insure superior gasket life. Enviro freezers utilize three hinges as a standard for increased weight distribution, gasket compression and seal efficiency.

■ VERSATILITY

The 413 series is available in a number of different configurations and skin materials. Choose from standard white metal to stainless steel, fiberglass or a wide variety of colored metals to match your aesthetic requirements. Available in a multitude of sizes, the 413 series doors can be configured to your specific requirements.

■ EXCEPTIONALLY CLEAN

Food processing or heavy wash down applications are well suited for the 413 series of doors, which are manufactured as a standard with complete "no wood" construction. This eliminates the chance of rotting, decay or moisture absorption issues associated with metal wrapped wood construction. Available in a complete stainless steel design with all stainless steel hardware, this model sets the standard in clean door design.

■ MAINTENANCE FREE

Designed for high usage operation, every aspect of the 413 series door was engineered to eliminate maintenance and downtime. The entire door system requires no lubrication, simple quick connect heat, no wood construction and one piece gasket system, virtually eliminates maintenance.



Freezer door shown with optional powder-coated hinges and rainhood.

Innovative Design. Superior Quality. Exceptional Value.

THE COLD STORAGE INDUSTRY'S TOP PERFORMING VALUE ENHANCED DOOR SYSTEM

The accelerated rate of change in the cold storage industry, coupled with ever increasing energy costs and competitive market forces, has put greater pressure on facility budgets. Performance and value have become inseparable key words for warehousing and food / beverage production worldwide. Companies providing refrigerated environments face new challenges within their facilities as they strive for higher productivity at lower operational costs. The 413 series of doors provides an exceptional solution to these new challenges.

Superior strength, heaviest steel gauge frames, uncompromising quality, solid reliability and unmatched value define the 413 series. Designed from the ground up to far exceed the offerings of other door manufacturers, yet priced to meet demanding budget constraints, the 413 series of doors sets the standard for the "next generation" of cold storage door solutions.

THE LEADER IN COLD STORAGE DOOR INNOVATION

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enviro[®]
Cold Storage Doors

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DESIGN AND CONSTRUCTION

DOOR SIZES

Single Doors:

- Minimum: 2'0" x 6'0".
- Maximum: 6'0" x 8'0".

Double Doors:

- Minimum: 4'0" x 6'0".
- Maximum: 10'0" x 8'0".

PANEL CONSTRUCTION

- Fully unitized design.
- 4" or 6" panel thickness.
- 26 gauge white galvanized steel.
- Internal hardware backing – non-corrosive.
- Grease-resistant, closed cell full perimeter gasket.
- Complete "no wood" construction.
- Freezer panels provided with heated sweep gaskets.

HARDWARE

- Heavy duty cam lift hinges.
- Lockable latch and adjustable strike.
- Inside safety release.

FACE FRAME AND JAMB CONSTRUCTION

- 16 gauge white metal full perimeter face frame.
- Full backing support at all hardware locations.
- 24 gauge white metal jamb capping. (Optional)
- Flush floor or high sill construction standard.
- Freezer doors provided with "No Frost" UL listed heater cable.

INSULATION

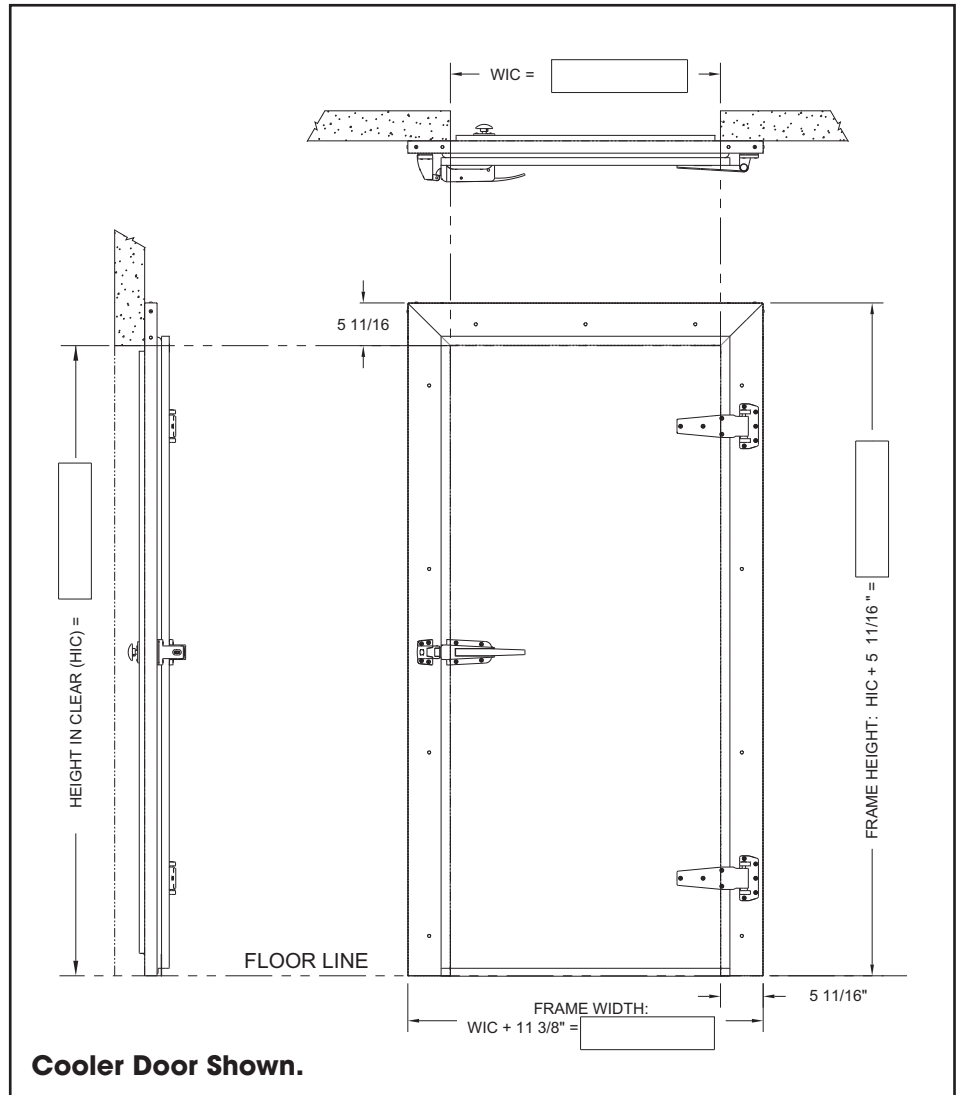
- Poured in place, closed cell polyurethane foam.
- 4" door R-33 / 6" R-50.
- "K" factor of .12 at 75°F.

WARRANTY

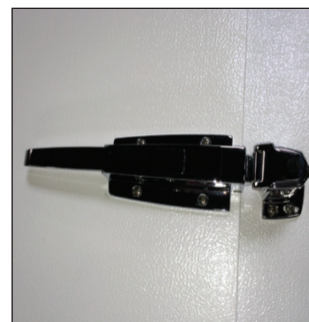
- One year on all components.

OPTIONS

- View windows - standard and heated.
- Emergency exit only hardware.
- Interior bump open bar with exterior latch.
- Stainless steel construction.
- Stainless steel hardware.
- Powder coated hardware – grey or white.
- Jamb capping and mirror inside trim.
- Kickplates on door panel or frame.
- Double door configuration.
- Stainless steel door closer.
- Door closer.



CAM LIFT HINGES



HEAVY-DUTY LATCH



WINDOW

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