centerline by Traulsen

Project _____

AIA # _____ SIS # _____

Item # _____ Quantity _____ C.S.I. Section 114000

Bottom Mounted Reach-In Freezer

CLBM-49F

Reach-In Freezer
Self-Contained Solid Doors

Intertek Intertek

Models listed to the applicable UL, CSA and NSF standards by an approved NRTL. Consult the factory or unit data plate for additional information.

ENERGY STAR® Listed Commercial Freezer
For full listing visit energystar.gov

STANDARD PRODUCT FEATURES

- Bottom-Mounted Refrigeration System Using R-290 Refrigerant
- Stainless Steel Sides, Door(s) & Louver
- Anodized Aluminum Interior
- Positive Seal Self-Closing Door with Stay Open Feature at 110°
- LED Display Control for Accuracy and Easy Monitoring
- Thermal Expansion Valve (TXV) Metering Device
- Three (3) Adjustable, Heavy Duty Epoxy Coated Shelves Per Section
- Set of Four (4) 4" High Casters with Locks Standard on Front Casters
- Gasket-Protecting Retainer
- High-Density, Non-CFC Foamed in Place Polyurethane Insulation
- Easily Accessible Condenser Coil for Cleaning
- Ergonomically Friendly Lower Shelf
- Storage on Top of Cabinet

ACCESSORIES & OPTIONS (Available at Extra Cost)

+ Additional Epoxy Coated Shelves on Pilasters
+ Additional Epoxy Coated Shelves on Pins
+ Set of Four (4) 6" High Legs
+ Set of Four (4) 6" High Casters
+ #1 or Universal Type Trayslides

AVAILABLE CONFIGURATIONS

MODELS	HINGING
CLBM-49F-FS-LR	Full Solid Doors, Left/Right
CLBM-49F-FS-LL	Full Solid Doors, Left/Left
CLBM-49F-FS-RR	Full Solid Doors, Right/Right
CLBM-49F-HS-LR	Half Solid Doors, Left/Right
CLBM-49F-HS-LL	Half Solid Doors, Left/Left
CLBM-49F-HS-RR	Half Solid Doors, Right/Right

Model	Doors	Shelves	Dimensions L x D x H (in.)	Voltage	Amps	NEMA	Ship Wt. (lbs.)	Cu. Ft.
CLBM-49F	2	6	53.75 x 33.5 x 78*	115/60/1	11.5	5 - 15P	790	43.88

*Note: 78 in. height without casters

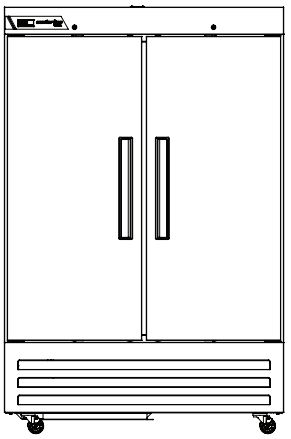
As continued product improvement is a policy of Traulsen, specifications are subject to change without notice.

Approved by _____ Date _____ Approved by _____ Date _____

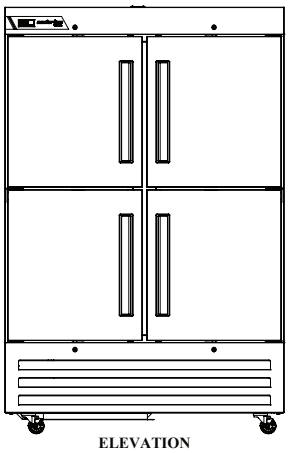
CLBM-49F
Two-Section Reach-In Freezer

MODEL - CLBM-49F

Full Height & Half Height Solid Door Models



ELEVATION



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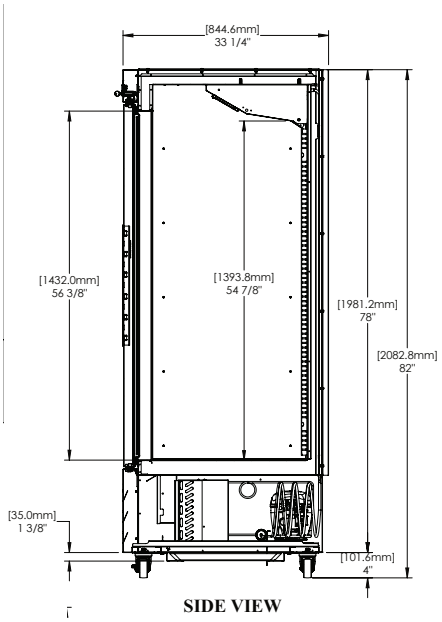
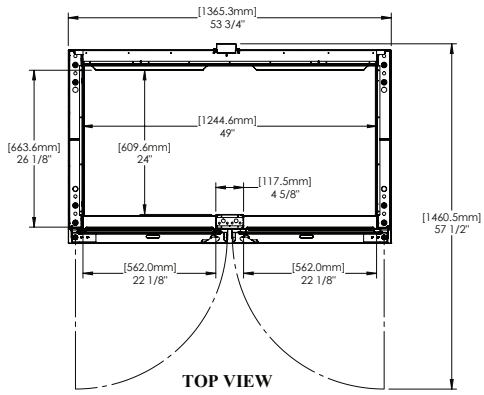


SIDE VIEW



TOP VIEW

SPECIFICATIONS

CONSTRUCTION, HARDWARE, INSULATION

Cabinet sides, louver assembly and door(s) are constructed of stainless steel. Cabinet front, interior, and door liners are constructed of anodized aluminum. The exterior cabinet top, back and bottom are constructed of galvanized steel. A set of four (4) 4" high casters are included. Doors are equipped with a gasket protecting retainer and removable plug cylinder locks. Both the cabinet and door(s) are insulated with an average of 2-3/8" thick high density, non-CFC, foamed in place polyurethane insulation.

REFRIGERATION SYSTEM

A bottom mounted, self-contained, balanced refrigeration system using environmentally friendly, low GWP R-290 refrigerant is conveniently located behind the one piece louver assembly. It features an easy to clean front facing condenser, thermal expansion valve (TXV) metering device and air-cooled hermetic compressor. A 9' cord and plug is provided. Standard operating temperature is -1°F to 2°F.

CONTROLLER

The easy to use electronic digital control is supplied standard. It includes a 3-Digit LED display, and a Fahrenheit or Celsius temperature scale display capability.

INTERIOR

Standard interior arrangements include three (3) epoxy coated wire shelves per section, mounted on pins. Recommended load limit per shelf should not exceed 150 lbs.

WARRANTY

Both a 6 Year Parts & Labor Warranty and additional 1 Year on Compressor Parts Warranty are supplied standard.

MODELS	CLBM-49F
ELECTRICAL DATA	
Voltage	115/60/1
Full Load Amperes	11.5
REFRIGERATION DATA	
Refrigerant	R-290
Refrigerant Charge oz.	4.2 (119 g)
BTU/HR[1] | H.P.	2500 | 3/4
SHIPPING DATA	
Depth Crated in.	40 (101.6 cm)
Height Crated in.	85 (215.9 cm)
Length Crated in.	62 (157.5 cm)
Volume Crated cu. ft.	122 (3454.7 l)
Net Weight lbs.	525 (238.1 kg)
Gross Weight lbs.	575 (260.8 kg)

NOTES:
1. BTU/HR based on a 90°F ambient and -20°F evaporator

Equipped with one NEMA 5-15P Plug

CAD and/or Revit Files Available