

MODEL NUMBERS: F4-2M-ADS-MLR F4-2M-SN-MLR MIL SPEC

CABINET CONSTRUCTION

Exterior and interior of all standard cabinets, including front, sides, doors and louvered grill are constructed of heavy gauge, type 304 stainless steel.

Special attention was taken in engineering the doors of the Cospolich cabinet. The door unit was designed to withstand the continuous use and abuse that is common in all food service applications.

Resilient vinyl gaskets, which are pre-formed in frames with welded corners, greatly inhibit bacterial growth and are easily replaceable.

Heaters, which are concealed under the thermal breaker strip around the SHELVING door perimeter, prevent condensation.

Interior lighting, a standard item in all refrigerator compartments, is activated by the door opening.

INSTALLATION

As an aid to installation, a foundation for securing the cabinet to the deck is an available option. Installation instructions and a manual are furnished with the unit.

HARDWARE

Positive latches with magnetic back-up are included on all standard cabinets to assure positive latching and sealing. Incorporated into the latch is a replaceable, keyed cylinder lock.

Heavy duty, adjustable, chrome plated hinges are provided on all standard cabinets. Also available, at no extra cost, are 180 degrees self-closing, cam-lift hinges with stay-open feature at 93 degrees.

Cabinet body and doors are insulated with foamed-in-place polyurethane foam, providing for excellent rigidity and the best insulating properties in the industry.

REFRIGERATION SYSTEM

All components of the refrigeration system, with the exception of the evaporator, are bottom mounted on a heavy duty base frame behind a louvered grill which is easily removable without the use of tools. The condensing unit is mounted on a slide out rail for ease in cleaning and servicing.

All evaporator coils are copper tube, and all AC voltage models have forced-air ventilation. The refrigerant flow is monitored by an expansion valve for effective cooling and quick recovery times. A condensate evaporator is provided, thus eliminating the need for additional plumbling.

Refrigeration lines are fabricated using self-sealing, quick connect fittings, which allow assembly without recharging the system.

Temperature of the cabinet is factory adjusted, and the controls, along with an on/off switch are located in the condensing unit area.



MODULAR FREEZERS

F4-2M-ADS-MLR

Standard interior shelving consists of heavy-duty epoxy-coated steel wire with front rail. Each shelf is adjustable in one-inch increments. Stainless steel shelving and brackets are also available.

SERVICE AID

An optional service kit, including spare parts and installation instructions, is available for each model.

U.L. and U.S.P.H

The equipment is listed by Underwriter's Laboratories, Inc. for safety and sanitation and is built according to standards as set forth by the U.S. Public Health Services.

THIS UNIT AVAILABLE IN OUR SPECIAL MODULAR **CONSTRUCTION**

FEATURES

- Stainless steel interior and exterior (exposed)
- Oversized refrigeration system
- Anti-condensate door heaters
- Heavy-duty chrome-plated hardware
- Automatic activated interior lighting
- Door with adjustable alianment
- Epoxy coated adjustable shelving with front rails
- Removable grill
- Polyurethane insulation
- Slide-out condensing unit
- Resilient gaskets
- Exterior LED thermometer
- Condensate Evaporator Pan

OPTIONS

Same options available as offered on the standard construction.

THE MODULAR CONCEPT

This series of modular refrigerators was engineered and constructed to solve the problem of replacing existing failed equipment. Unique to the industry, these units, which comprise a series of interlocking components, brought new meaning to the term "hatchable" equipment. This innovative design allows for equipment upgrades without having to cut access ways in decks and bulkheads or having to modify passage ways.





www.cospolich.com

REQUIREMENTS

MODULAR FREEZERS

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F4-2M-ADS-MLR F4-2M-SN-MLR MIL SPEC

DIMENSIONAL DATA	F4-2M-SN(ADS)-MLR	
Net Capacity (cu ft / ltr)	4 /113	
Width Overall (in / mm)	24 / 610	
Depth Overall (in / mm)	28 / 711	
Height Overall (in / mm)	34 / 864	
Interior Width (in / mm)	19.5/ 495	
Interior Depth (in / mm)	21.75 / 552	
Interior Height (in / mm)	16.5/ 419	
Depth Over Body (in / mm)	25 / 635	
OA Depth with Door Open 90° (in / mm)	49.25/ 1232	
Clear Door Width (in / mm)	19.5 / 495	
Clear Full Door Height (in / mm)	14.5 / 368	
Number of Doors	1	
Number of Shelves	1	
Shelf Area (sq ft / sq m.)	6 / 1	
Weight (lbs / kg)	244 / 111	
ELECTRICAL DATA		
Voltage	115	

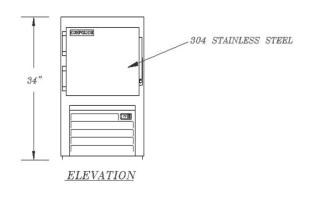
Voltage	115
RLA Amps	6.7

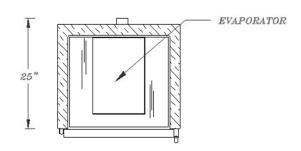
REFRIGERATION DATA

Compressor H.P.	1/4
BTU / HR - KCAL / HR at 90 °	2380 / 365

SHIPPING DATA

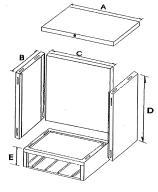
Width-Crated (in / mm)	30 / 660
Depth-Crated (in / mm)	33 / 762
Height-Crated (in / mm)	42.5 / 965
Weight-Crated (lbs / kg)	292 / 121
Volume-Crated (cu ft / ltr)	17 / 481





HORIZONTAL SECTION

	W.	Н	D.
"A"	24"	24"	3.5"
"B"	24"	13.5"	2.5"
"C*	17"	13.5"	2.5"
D	24"	13.5"	2.5"
E	23.875"	17"	23,875'



Naval Shipboard Models Available



www.cospolich.com

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