



# CRMF27/48

## Commercial Series Undercounter Freezers



CRMF27/48  
2/12  
Item # 13287



- Stainless steel exterior front, sides and top
- Anodized Aluminum interior sides and back with stainless steel interior floor
- Refrigerant flow is controlled with a TXV expansion valve (CRMF48)
- Stainless steel exterior door with ABS interior liner
- Cabinet and doors are insulated with 2" of CFC free, foamed in place polyurethane
- Exclusive "stepped" door design to protect door gasket
- Spring assisted self-closing doors with stay open feature
- Extruded aluminum flush mount door handle
- Field reversible doors (without kit)
- Magnetic door gasket is easily removable for cleaning
- Enamel coated evaporator coil
- Automatic defrost
- One (1) epoxy coated shelf per section is standard
- Anodized aluminum shelf supports adjustable in 1/2" increments
- Standard with 4" stem casters (two with brakes)
- Two years parts and labor warranty
- Five year compressor warranty
- 8 ft. cord and plug

\* CRMF27 is ENERGY STAR qualified

### Dimensions / Capacity

Model #	One Section CRMF27	Two Section CRMF48
Nominal Storage Capacity (CF)	7.2 ft <sup>3</sup>	13.66 ft <sup>3</sup>
Interior Storage Capacity (CF) (AHAM)	6.22 ft <sup>3</sup>	11.95 ft <sup>3</sup>
Overall Width x Depth	27" x 30"	48" x 30"
Height (including 4" casters)	33.63"	33.63"
Door Opening Width x Height	22.6" x 22.9"	19.5" x 22.9"
Depth with Door open at 90°	54.5"	51.5"
Adjustable Shelves	1	2
Shelf Dimensions (W x D)	22.0" x 16.0"	21.3" x 16.0"
Crated Shipping Weight	160 lbs	238 lbs
Crated Height x Width x Depth	36.5" x 31.5" x 34"	36.5" x 52.5" x 34"

### Electrical / Refrigeration Data

Model #	One Section CRMF27	Two Section CRMF48
Amperage	3.4	6.0
Energy Consumption (kwh/day) ENERGY STAR	2.66	4.34
Heat Rejection (BTU/Hr.) @NSF	442	820
Approx. Nominal Compres. BTU/HR(HP)	841(1/5HP)	1527(1/3HP)

Hoshizaki America, Inc. reserves the right to change specifications without notice.

Item #

Project:

Qty:

\*AutoCad available on KCL

### CRMF Dimensions W x D x H

1 Section - 27" x 30" x 33.63"

2 Section - 48" x 30" x 33.63"

\*with 4" casters

### Electrical/Refrigeration

Voltage 115/60/1

HACR Breaker 15.0

Electrical Connection (NEMA)  
1 & 2 Section - 5-15P

Voltage Range 104 - 126

Ambient Temp. Range 45° - 100°F

Control Setpoint Range -18° - +10°F

\*Refrigerant R-134A

### Warranty

Valid in United States, Canada, Puerto Rico, and U.S. Territories. Contact factory for warranty in other countries.

- **Two Year** - Parts & Labor on entire machine.
- **Five Year** - Parts on: Compressor.

### Options

- 2.25" Casters
- 6" Casters
- Additional epoxy shelves



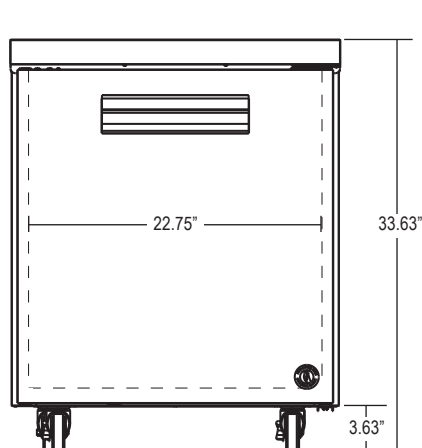
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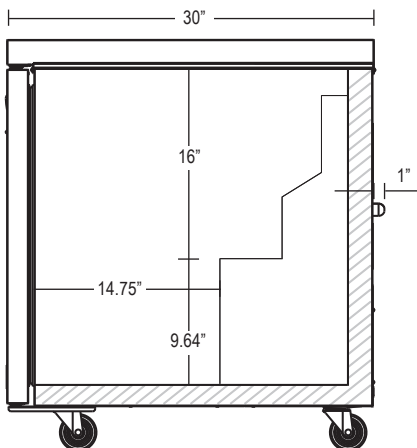


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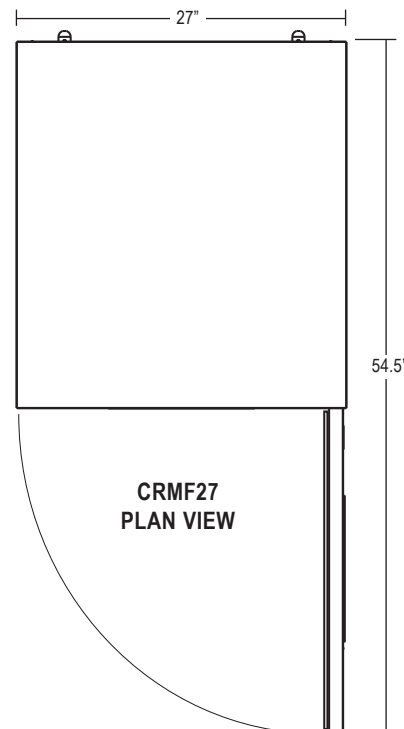
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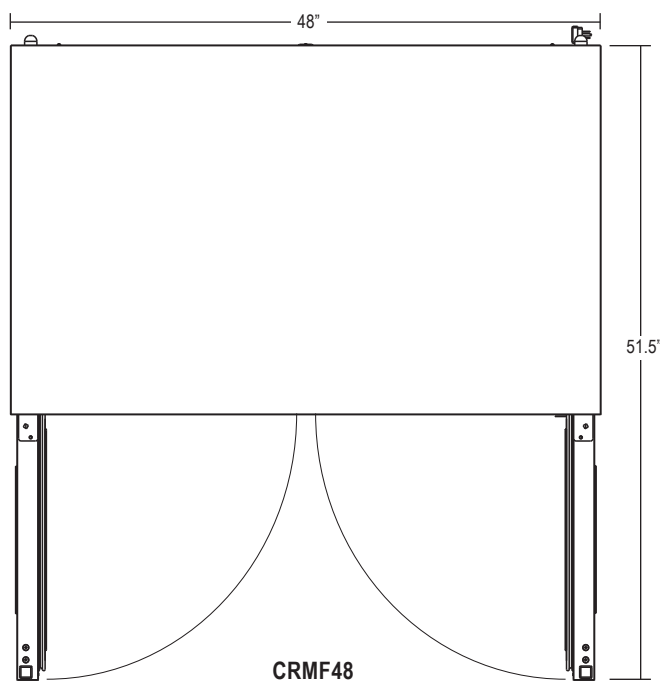
**CRMF27  
FRONT**



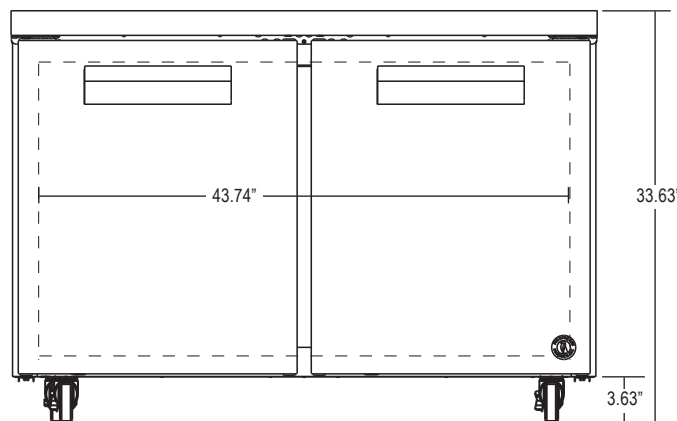
**SIDE  
(Cross Section)**



**CRMF27  
PLAN VIEW**



**CRMF48  
PLAN VIEW**



**CRMF48  
FRONT**

### Cabinet Construction

The exterior cabinet top, front, and sides, are constructed of high quality stainless steel. The exterior back and bottom are constructed of coated steel. The cabinet interior back and sides are anodized aluminum with a stainless steel floor. Heavy duty epoxy coated installed shelves are standard. Mounted on anodized aluminum pilasters the shelf is adjustable in 1/2" increments. Cabinet walls and doors are insulated with 2" of environmentally friendly, CFC free, foamed in place polyurethane. Perimeter door heater prevents condensation from forming on the face of the cabinet. 4" polyolefin, stem casters (two with brakes) are standard.

### Door Construction

Doors are constructed of high grade stainless steel exterior with an ABS interior liner. Hoshizaki's exclusive "stepped" design protects the gasket while product is removed from the cabinet. Doors are provided with a one piece, extruded aluminum, flush mount handle. Spring assisted self-closing doors are equipped with a stay open feature past 90 degrees. Snap-in magnetic door gaskets are durable and easily removed for cleaning. Field reversible door hinging is standard.

### Refrigeration System

The high efficiency refrigeration system is self-contained with an enamel coated evaporator for extended life. Condensate removal is accomplished with an energy efficient non-electric evaporation system. A capillary tube controls the flow of environmentally friendly R-134A refrigerant through the evaporator for the CRMF27. A TXV expansion valve controls the flow of refrigerant for the CRMF48. Unit is provided with an automatic electric defrost. 115 volt units are equipped with an eight foot cord and plug (20.0 amps or less).

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ISO9001-ISO 45001