

Project		
AIA #	SIS #	
Item #	Quantity	C.S.I. Section 114000



# RMC SERIES MILK COOLER 12 CRATE CAPACITY MODELS



Model Shown - RMC49D4



This unit is listed to the applicable UL, CSA and NSF Standards by an approved NRTL. Consult the factory or unit's data plate for approval information.

#### STANDARD PRODUCT FEATURES

- Stainless Steel Exterior & Interior
- Top Mounted Removable Refrigeration System
- Forced Air Refrigeration System
- Accommodates (12) 13" x 13" Crate(s) or (6) 13" x 19" Crate(s)
- Single or Double Sided
- Sliding Lift Up & Down Door(s)
- Reinforced Cabinet Exterior Bottom
- Heavy Duty Dunnage Racks Protect Cabinet & Promote Airflow
- Lockable Insulated Doors
- Metal Door Handles
- Magnetic Snap-In EZ-Clean Door Gasket(s)
- Floor Drain with Plug
- 8' Cord & Plug Attached
- Set of Four (4) 6" or 4" Factory Mounted Adjustable Casters
- 3-Year Parts & Labor Warranty
- 2-Year Additional Compressor Parts Warranty

#### ACCESSORIES & OPTIONS (\*field installed)

MCACC-BUMPER, Bumper Corner Guard Kit (4)

#### **AVAILABLE CONFIGURATIONS**

#### Single Access Models

RMC49S4 12 Crate 49" Length, 4" Casters RMC49S6 12 Crate 49" Length, 6" Casters

#### **Double Access Models**

RMC49D4 12 Crate 49" Length, 4" Casters RMC49D6 12 Crate 49" Length, 6" Casters

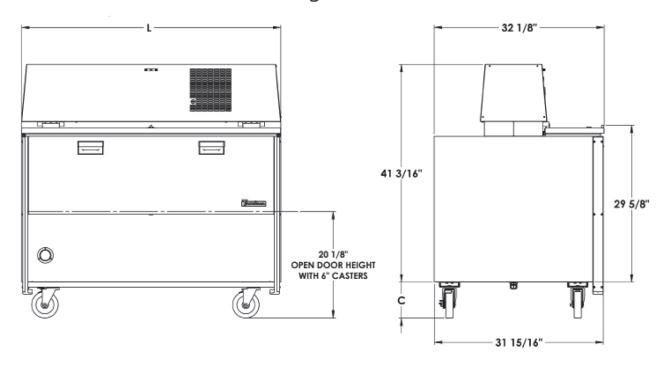


#### **MODELS**

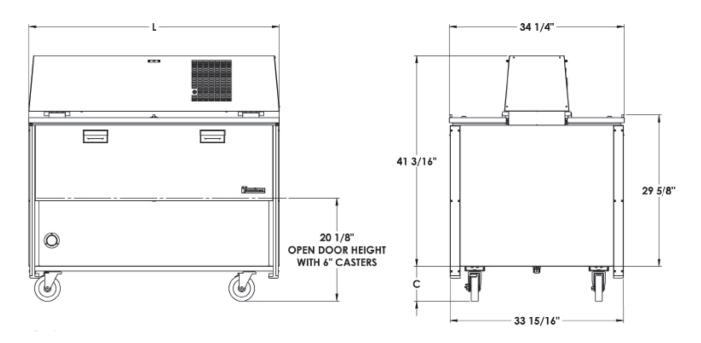
Single Access Models: RMC49S4,RMC49S6 Double Access Models: RMC49D4, RMC49D6



### Single Access Models



### **Double Access Models**





# RMC SERIES MILK COOLER 8 CRATE CAPACITY MODELS

#### **MODELS**

Single Access Models: RMC49S4, RMC49S6 Double Access Models: RMC49D4, RMC49D6

MODELS  DIMENSIONAL DATA  Net Crate Capacity 13 x 13 in.¹  Net Crate Capacity 13 x 19 in.¹  Length (L)-Overalt in.  Depth-Single Cabinet Only in.  Depth-Double Cabinet Only in.  Height-Overalt on 6" Casters  Net Weight uncrated lbs. (kg)  ELECTRICAL DATA  Voltage  115/60/1  Single Access Full Load Amperes   MDEC²  Double Access Full Load Amperes   MDEC²  T.2   2.13 kWh/Day  NEMA Plug Type  Single Access Cabinet Volume  17.65  Double Access Cabinet Volume  Refrigerant  Refrigerant Amount oz. (gr)  BTU³/HR  1945			
Net Crate Capacity 13 x 13 in.¹  Net Crate Capacity 13 x 19 in.¹  Length (L)-Overall in.  Depth-Single Cabinet Only in.  Depth-Double Cabinet Only in.  Height-Overall on 6" Casters  Net Weight uncrated lbs. (kg)  ELECTRICAL DATA  Voltage  115/60/1  Single Access Full Load Amperes   MDEC²  Double Access Full Load Amperes   MDEC²  NEMA Plug Type  Single Access Cabinet Volume  17.65  Double Access Cabinet Volume  Refrigerant  Refrigerant Amount oz. (gr)  12  49 (124.5 cm)  49 (124.5 cm)  49 (124.5 cm)  72 (124.5 cm)  74 (187 cm)  75 (187 (187 cm)  76 (187 (187 cm)  77 (187 (187 cm)  8 (187 cm)  78 (187 cm)  8 (184 cm)  78 (187 cm)  8 (184 cm)  78 (184 cm)  8 (184 cm)  8 (184 cm)  8 (184 cm)  78 (184 cm)  8 (184 c	MODELS	RMC49	
Net Crate Capacity 13 x 19 in.¹  Length (L)-Overall in.  Depth-Single Cabinet Only in.  Depth-Double Cabinet Only in.  Height-Overall on 6" Casters  Net Weight uncrated lbs. (kg)  ELECTRICAL DATA  Voltage  115/60/1  Single Access Full Load Amperes   MDEC²  Double Access Full Load Amperes   MDEC²  NEMA Plug Type  Single Access Cabinet Volume  Double Access Cabinet Volume  Tr.65  Double Access Cabinet Volume  Refrigerant  Refrigerant Amount oz. (gr)  Refrigerant Amount oz. (gr)	DIMENSIONAL DATA		
Length (L)-Overall in.  Depth-Single Cabinet Only in.  Depth-Double Cabinet Only in.  Height-Overall on 6" Casters  Net Weight uncrated lbs. (kg)  ELECTRICAL DATA  Voltage  Single Access Full Load Amperes   MDEC²  Double Access Full Load Amperes   MDEC²  NEMA Plug Type  Single Access Cabinet Volume  Double Access Cabinet Volume  Tr.65  Double Access Cabinet Volume  Refrigerant  Refrigerant Amount oz. (gr)  At 9 (124.5 cm)  49 (124.5 cm)  49 (124.5 cm)  48 (124.5 cm)	Net Crate Capacity 13 x 13 in. <sup>1</sup>	12	
Depth-Single Cabinet Only in.  Depth-Double Cabinet Only in.  Height-Overall on 6" Casters  Net Weight uncrated lbs. (kg)  ELECTRICAL DATA  Voltage  115/60/1  Single Access Full Load Amperes   MDEC²  Double Access Full Load Amperes   MDEC²  NEMA Plug Type  Single Access Cabinet Volume  Touble Access Cabinet Volume  Refrigerant  Refrigerant Amount oz. (gr)  Depth-Single Access (Ref. (gr))  32 ½8 (81.6 cm) 32 ½8 (81.6 cm) 34 ½4 (87 cm) 48 (124.5 cm) 48 (124.5 cm) 48 (124.5 cm) 48 (124.5 cm) 48 (124.6 cm) 48 (124.5 cm) 48 (124.6 cm	Net Crate Capacity 13 x 19 in. <sup>1</sup>	8	
Depth-Double Cabinet Only in.  Height-Overall on 6" Casters  A8 (124.5 cm)  Net Weight uncrated lbs. [kg]  518 (235)  ELECTRICAL DATA  Voltage  115/60/1  Single Access Full Load Amperes   MDEC²  Double Access Full Load Amperes   MDEC²  NEMA Plug Type  Single Access Cabinet Volume  17.65  Double Access Cabinet Volume  Refrigerant  Refrigerant Amount oz. [gr]  A8 (124.5 cm)  48 (1	Length (L)-Overall in.	49 (124.5 cm)	
Height-Overall on 6" Casters  Net Weight uncrated lbs. [kg]  ELECTRICAL DATA  Voltage  115/60/1  Single Access Full Load Amperes   MDEC²  Double Access Full Load Amperes   MDEC²  NEMA Plug Type  Single Access Cabinet Volume  17.65  Double Access Cabinet Volume  Refrigerant  Refrigerant Amount oz. [gr]  Net Weight uncrated lbs. [kg]  518 (235)  7.2   2.18 (235)  7.2   2.13 kWh/Day  7.2   2.18 kWh/Day  7.3   2.18 kWh/Day  7.4   2.18 kWh/Day  7.5   2.18 kWh/Day  7.5   2.18 kWh/Day  7.65   2.18 kWh/Day  7.7   2.18 kWh/Day  7.8   2.18 kWh/Day  7.9   2.18 kWh/Day	Depth-Single Cabinet Only in.	32 ½ (81.6 cm)	
Net Weight uncrated lbs. [kg]  ELECTRICAL DATA  Voltage  115/60/1  Single Access Full Load Amperes   MDEC²  Double Access Full Load Amperes   MDEC²  T.2   2.13 kWh/Day  Double Access Full Load Amperes   MDEC²  NEMA Plug Type  Single Access Cabinet Volume  17.65  Double Access Cabinet Volume  18.77  REFRIGERATION DATA  Refrigerant  R-450A  Refrigerant Amount oz. [gr]	Depth-Double Cabinet Only in.	34 ½ (87 cm)	
ELECTRICAL DATA  Voltage 115/60/1  Single Access Full Load 7.2   2.13 kWh/Day  Double Access Full Load Amperes   MDEC² 7.2   2.18 kWh/Day  NEMA Plug Type 5-15P  Single Access Cabinet Volume 17.65  Double Access Cabinet Volume 18.77  REFRIGERATION DATA  Refrigerant R-450A  Refrigerant Amount oz. (gr) 12.5 (354)	Height-Overall on 6" Casters	48 (124.5 cm)	
Voltage 115/60/1  Single Access Full Load Amperes   MDEC² 7.2   2.13 kWh/Day  Double Access Full Load Amperes   MDEC² 7.2   2.18 kWh/Day  NEMA Plug Type 5-15P  Single Access Cabinet Volume 17.65  Double Access Cabinet Volume 18.77  REFRIGERATION DATA  Refrigerant R-450A  Refrigerant Amount oz. (gr) 12.5 (354)	Net Weight uncrated lbs. (kg)	518 (235)	
Single Access Full Load Amperes   MDEC²  Double Access Full Load Amperes   MDEC²  T.2   2.13 kWh/Day  NEMA Plug Type  Single Access Cabinet Volume  17.65  Double Access Cabinet Volume  18.77  REFRIGERATION DATA  Refrigerant  R-450A  Refrigerant Amount oz. (gr)  R12.5 (354)	ELECTRICAL DATA		
Amperes   MDEC <sup>2</sup> Double Access Full Load Amperes   MDEC <sup>2</sup> NEMA Plug Type  Single Access Cabinet Volume  Double Access Cabinet Volume  17.65  Double Access Cabinet Volume  REFRIGERATION DATA  Refrigerant  Refrigerant Amount oz. (gr)  Refrigerant  R-450A	Voltage	115/60/1	
Amperes   MDEC <sup>2</sup> NEMA Plug Type  Single Access Cabinet Volume  17.65  Double Access Cabinet Volume  18.77  REFRIGERATION DATA  Refrigerant  R-450A  Refrigerant Amount oz. (gr)  12.5 (354)		7.2   2.13 kWh/Day	
Single Access Cabinet Volume 17.65  Double Access Cabinet Volume 18.77  REFRIGERATION DATA  Refrigerant R-450A  Refrigerant Amount oz. (gr) 12.5 (354)		7.2   2.18 kWh/Day	
Double Access Cabinet Volume 18.77  REFRIGERATION DATA  Refrigerant R-450A  Refrigerant Amount oz. (gr) 12.5 (354)	NEMA Plug Type	5-15P	
REFRIGERATION DATA  Refrigerant R-450A  Refrigerant Amount oz. (gr) 12.5 (354)	Single Access Cabinet Volume	17.65	
Refrigerant R-450A Refrigerant Amount oz. (gr) 12.5 (354)	Double Access Cabinet Volume	18.77	
Refrigerant Amount oz. (gr) 12.5 (354)	REFRIGERATION DATA		
3 .3 .	Refrigerant	R-450A	
BTU <sup>3</sup> /HR 1945	Refrigerant Amount oz. (gr)	12.5 (354)	
	BTU <sup>3</sup> /HR	1945	

#### **EQUIPMENT SPECIFICATIONS**

#### CONSTRUCTION, HARDWARE, INSULATION

Cabinet exterior and interior is constructed of stainless steel. Interior sides, back and front are also stainless steel. The exterior cabinet bottom is constructed of stainless steel.

Gasket profile and material simplify cleaning and increase overall gasket life.

Both the cabinet and doors are insultated with non-CFC, foamed in place polyurethane.

#### DOOR/ACCESS

Front sliding protects gasket(s). Lockable lift up top access door.

#### REFRIGERATION SYSTEM

A balanced, top mounted side and front and rear breathing, refrigeration system using environmentally friendly, non-flammable R-450A refrigerant is provided. It features an air-cooled hermetic compressor and a forced air evaporator coil. An 8' cord and plug is provided. Standard operating temperature is 34° to 38°F [1.1° to 3.3°C].

#### CONTROLLER

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

#### INTERIOR/DUNNAGE RACKS

Heavy duty removable dunnage racks protect cabinet and promote airflow.

#### WARRANTIES

Both a three year parts and labor warranty and five year compressor parts warranty.

#### NOTE:

- \* Figures in parentheses reflect metric equivalents.
- 1. Net Capacity cu. ft.
- 2. MDEC = Maximum Daily Energy Consumption
- 3. Based on a 90°F ambient and 20°F evaporator.



Equipped With One NEMA 5-15 P Plug

Note: When ordering please specify: Door Access, Caster Height and other options. Continued product development may necessitate specification changes without notice.