



Traulsen RMC Milk Coolers

Customer Maintenance Manual

SPECIFICATION SHEET

OWNERS MANUAL

INSTALLATION INSTRUCTIONS

WIRING DIAGRAMS

HOBART ONLINE PARTS STORE

REPLACEMENT PARTS



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



TRAULSEN MILK COOLERS

RMC SERIES MILK COOLER 8 CRATE CAPACITY MODELS



Model Shown - RMC49D4

STANDARD PRODUCT FEATURES

- Stainless Steel Exterior & Interior
- Top Mounted Removable Refrigeration System
- Forced Air Refrigeration System
- Accommodates (8) 13" x 13" Crate(s) or (4) 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



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.

ACCESSORIES & OPTIONS (*field installed)

- MCACC-BUMPER, Bumper Corner Guard Kit (4)

AVAILABLE CONFIGURATIONS

Single Access Models

RMC34S4 8 Crate 34" Length, 4" Casters
 RMC34S6 8 Crate 34" Length, 6" Casters

Double Access Models

RMC34D4 8 Crate 34" Length, 4" Casters
 RMC34D6 8 Crate 34" Length, 6" Casters

CONTINUED PRODUCT DEVELOPMENT MAY NECESSITATE SPECIFICATION CHANGES WITHOUT NOTICE.

Approved by _____ Date _____ Approved by _____ Date _____

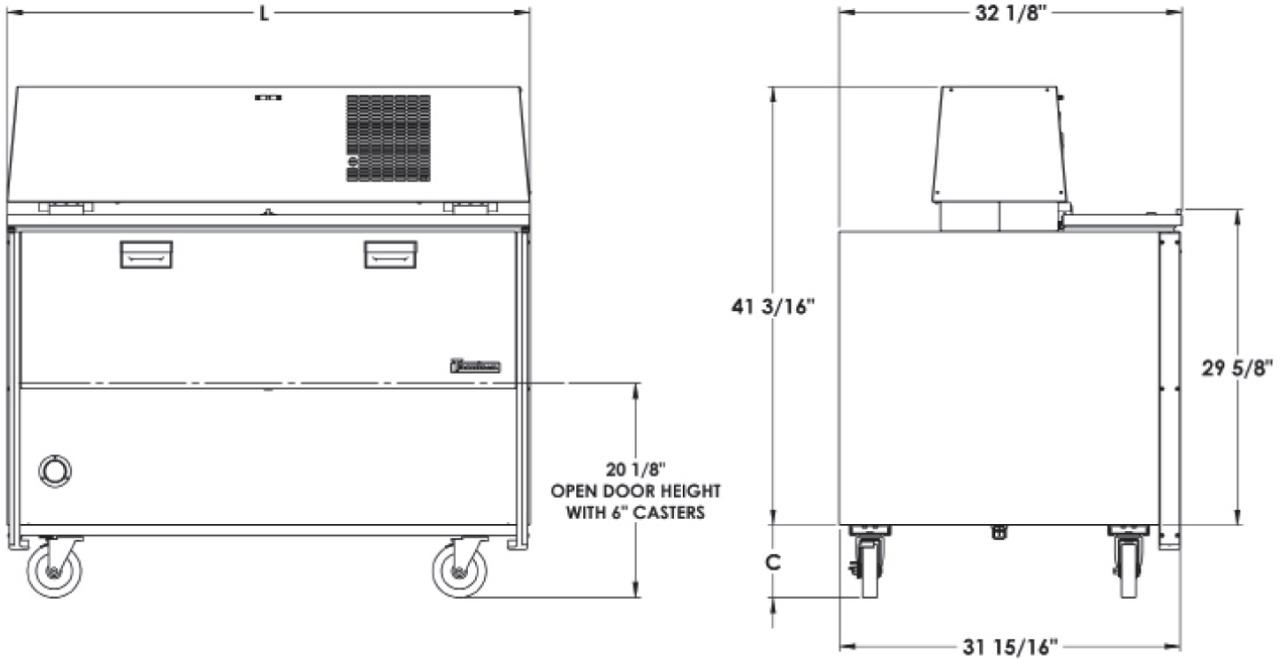


MODELS

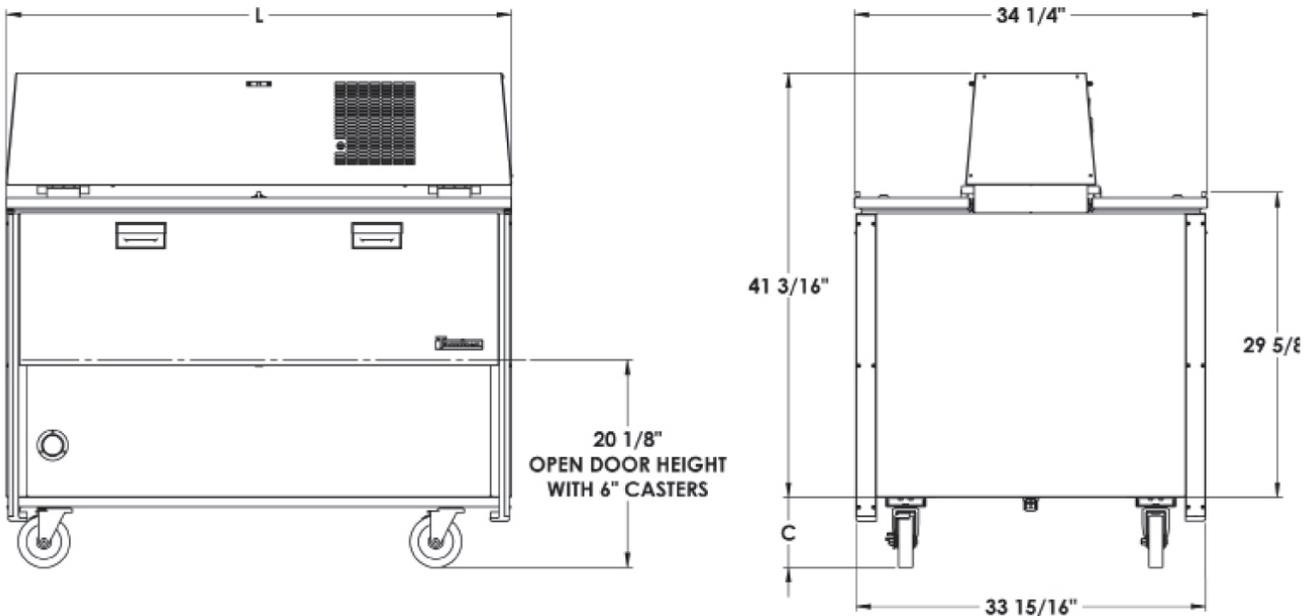
Single Access Models: RMC34S4, RMC34S6
Double Access Models: RMC34D4, RMC34D6



Single Access Models



Double Access Models





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



TRAULSEN MILK COOLERS

RMC SERIES

MILK COOLER

8 CRATE CAPACITY MODELS

MODELS

Single Access Models: RMC34S4, RMC34S6
 Double Access Models: RMC34D4, RMC34D6

MODELS	RMC34
DIMENSIONAL DATA	
Net Crate Capacity 13 x 13 in. ¹	8
Net Crate Capacity 13 x 19 in. ¹	4
Length -Overall in.	34 (86.4 cm)
Depth-Single Cabinet Only in.	32 1/8 (81.6 cm)
Depth-Double Cabinet in.	34 1/8 (87 cm)
Height-Overall on 6" Casters	48 (124.5 cm)
Net Weight uncrated lbs. (kg)	395 (179)
ELECTRICAL DATA	
Voltage	115/60/1
Single Access Full Load Amperes MDEC ²	7.2 1.85 KWH/Day
Double Access Full Load Amperes MDEC ²	7.2 1.88 KWH/Day
NEMA Plug Type	5-15P
Single Access Cabinet Volume	11.72
Double Access Cabinet Volume	12.46
REFRIGERATION DATA	
Refrigerant	R-450A
Refrigerant Amount oz. (gr)	9.5 (269)
BTU ³ /HR	1660

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 Santoprene® material simplify cleaning and increase overall gasket life. Both the cabinet and doors are insulated 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. Dial thermometer. An 8' cord and plug is provided. Standard operating temperature is 34° to 38°F (1.1° to 3.3 °C).

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.

Approved by _____ Date _____ Approved by _____ Date _____



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



TRAULSEN MILK COOLERS

RMC SERIES MILK COOLER 12 CRATE CAPACITY MODELS



Model Shown - RMC49D4

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



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.

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

CONTINUED PRODUCT DEVELOPMENT MAY NECESSITATE SPECIFICATION CHANGES WITHOUT NOTICE.

Approved by _____ Date _____ Approved by _____ Date _____



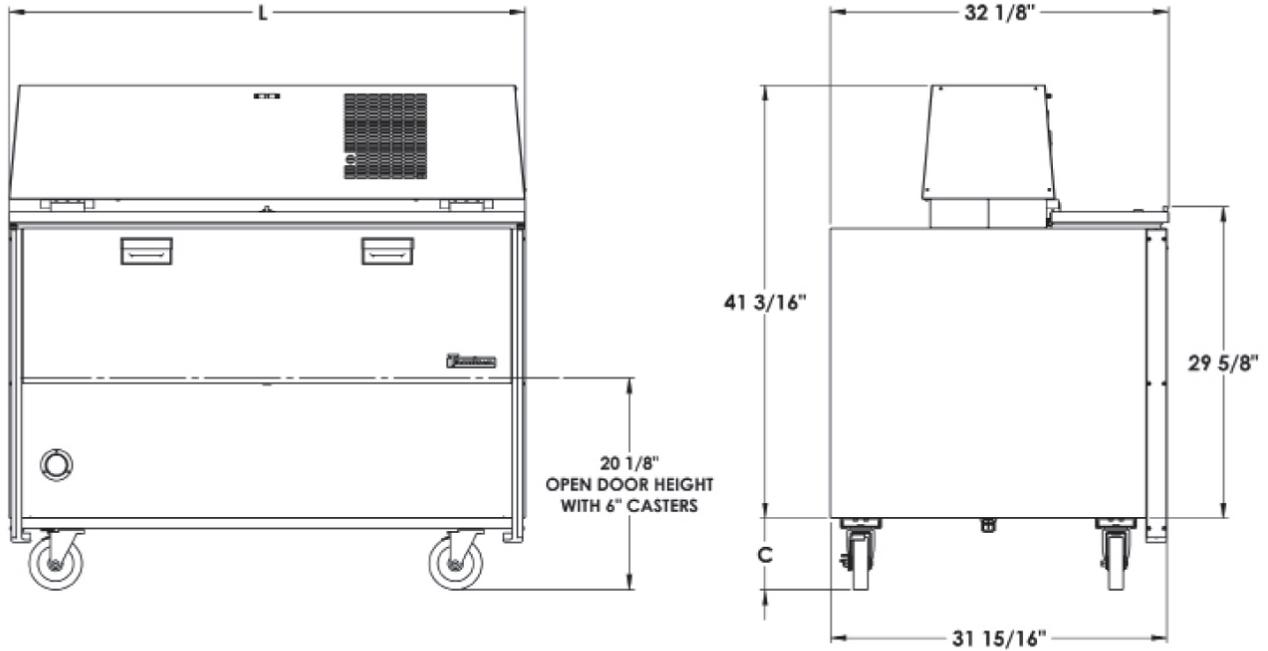
MODELS

Single Access Models: RMC49S4, RMC49S6

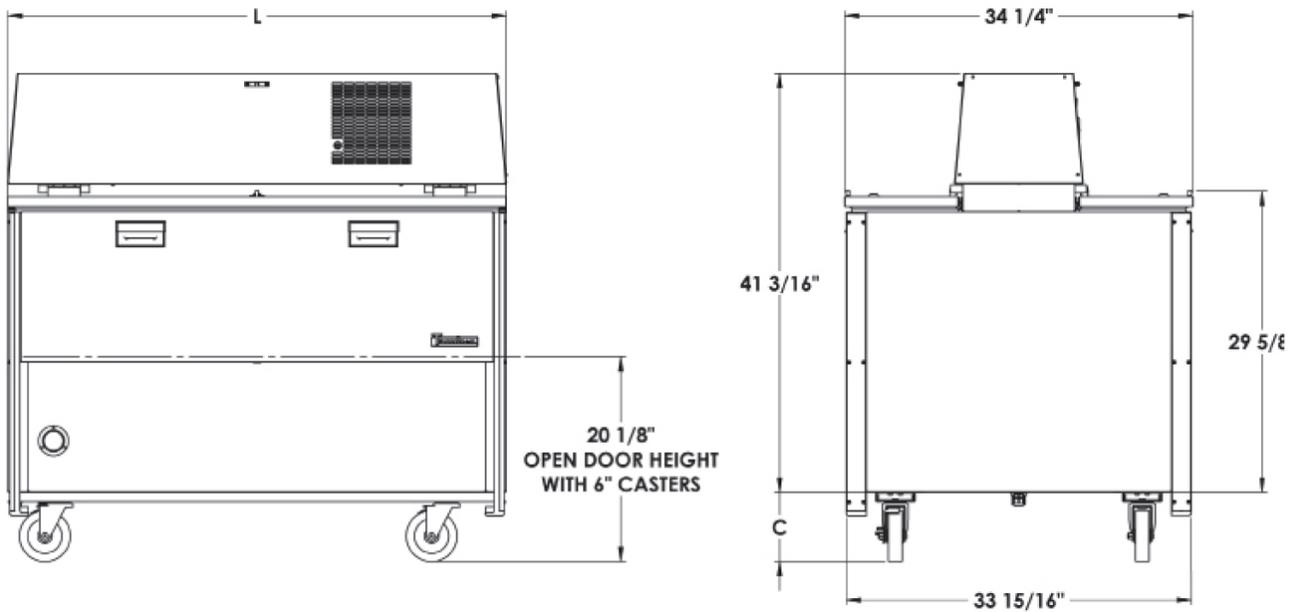
Double Access Models: RMC49D4, RMC49D6



Single Access Models



Double Access Models





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



TRAULSEN MILK COOLERS

RMC SERIES

MILK COOLER

12 CRATE CAPACITY MODELS

MODELS

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

EQUIPMENT SPECIFICATIONS

MODELS	RMC49
DIMENSIONAL DATA	
Net Crate Capacity 13 x 13 in. ¹	12
Net Crate Capacity 13 x 19 in. ¹	8
Length (L)-Overall in.	49 (124.5 cm)
Depth-Single Cabinet Only in.	32 1/8 (81.6 cm)
Depth-Double Cabinet Only in.	34 1/4 (87 cm)
Height-Overall on 6" Casters	48 (124.5 cm)
Net Weight uncrated lbs. (kg)	518 (235)
ELECTRICAL DATA	
Voltage	115/60/1
Single Access Full Load Amperes MDEC ²	7.2 2.13 KWH/Day
Double Access Full Load Amperes MDEC ²	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)
BTU ³ /HR	1945

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 Santoprene® material simplify cleaning and increase overall gasket life. Both the cabinet and doors are insulated 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. Dial thermometer. An 8' cord and plug is provided. Standard operating temperature is 34° to 38°F (1.1° to 3.3 °C).

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

Approved by _____ Date _____ Approved by _____ Date _____



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



TRAULSEN MILK COOLERS

RMC SERIES MILK COOLER 16 CRATE CAPACITY MODELS



Model Shown - RMC49D4

STANDARD PRODUCT FEATURES

- Stainless Steel Exterior & Interior
- Top Mounted Removable Refrigeration System
- Forced Air Refrigeration System
- Accommodates (16) 13" x 13" Crate(s) or (8) 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



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.

ACCESSORIES & OPTIONS (*field installed)

- MCACC-BUMPER, Bumper Corner Guard Kit (4)

AVAILABLE CONFIGURATIONS

Single Access Models

RMC58S4 16 Crate 58" Length, 4" Casters
 RMC58S6 16 Crate 58" Length, 6" Casters

Double Access Models

RMC58D4 16 Crate 58" Length, 4" Casters
 RMC58D6 16 Crate 58" Length, 6" Casters

CONTINUED PRODUCT DEVELOPMENT MAY NECESSITATE SPECIFICATION CHANGES WITHOUT NOTICE.

Approved by _____ Date _____ Approved by _____ Date _____



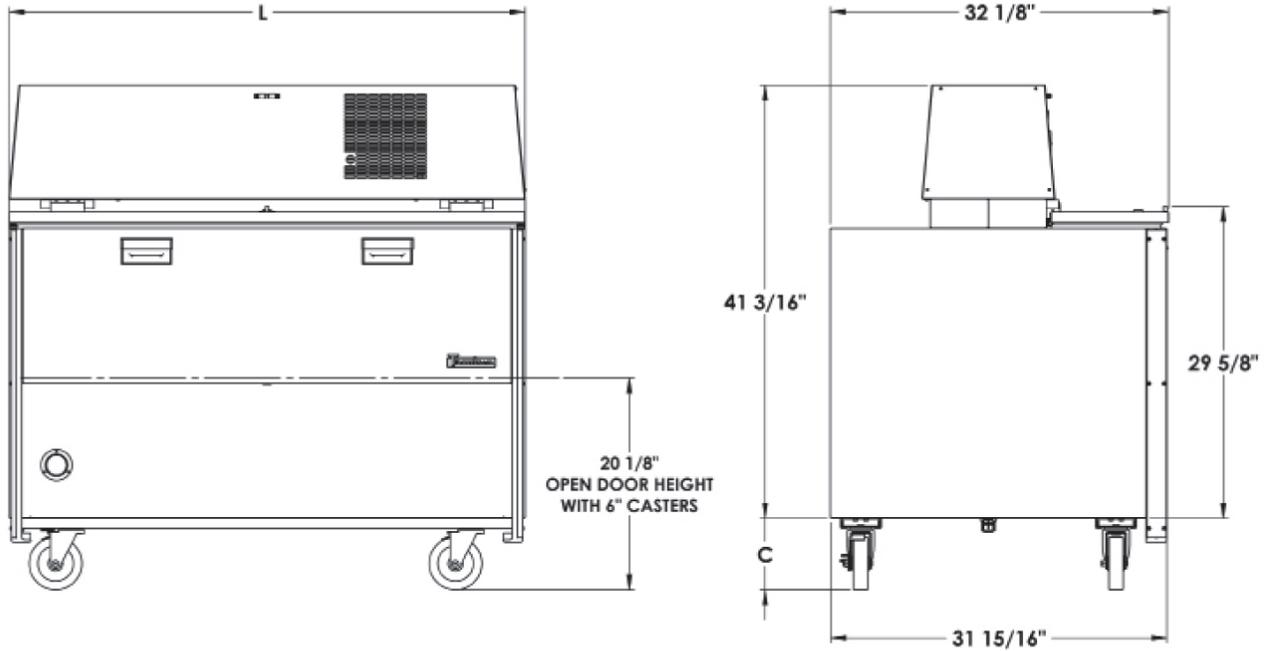
MODELS

Single Access Models: RMC58S4, RMC58S6

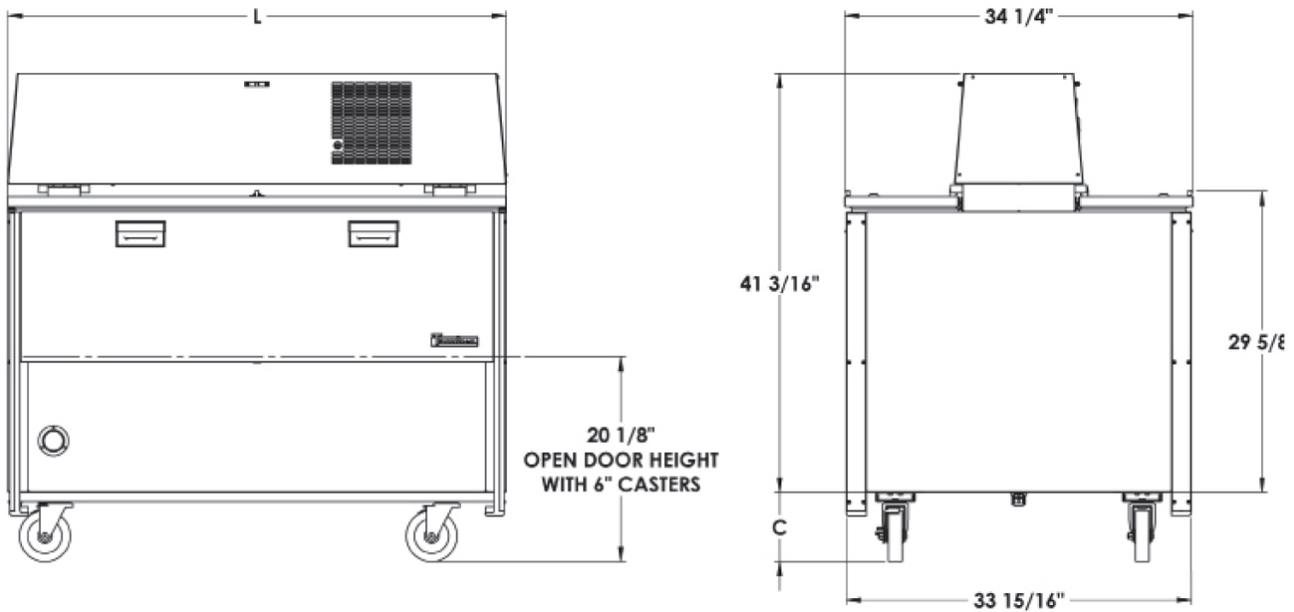
Double Access Models: RMC58D4, RMC58D6



Single Access Models



Double Access Models





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



TRAULSEN MILK COOLERS

RMC SERIES

MILK COOLER

16 CRATE CAPACITY MODELS

MODELS

Single Access Models: RMC58S4, RMC58S6
 Double Access Models: RMC58D4, RMC58D6

MODELS	RMC58
DIMENSIONAL DATA	
Net Crate Capacity 13 x 13 in. ¹	16
Net Crate Capacity 13 x 19 in. ¹	10
Length (L)-Overall in.	58 (147.3 cm)
Depth-Single Cabinet Only in.	32 1/8 (81.6 cm)
Depth-Double Cabinet Only in.	34 1/4 (87 cm)
Height-Overall on 6" Casters	48 (124.5 cm)
Net Weight uncrated lbs. (kg)	568 (258)
ELECTRICAL DATA	
Voltage	115/60/1
Single Access Full Load Amperes MDEC ²	7.2 2.3 KWH/Day
Double Access Full Load Amperes MDEC ²	7.2 2.36 KWH/Day
NEMA Plug Type	5-15P
Single Access Cabinet Volume	21.18
Double Access Cabinet Volume	22.53
REFRIGERATION DATA	
Refrigerant	R-450A
Refrigerant Amount oz. (gr)	12.5 (354)
BTU ³ /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 Santoprene® material simplify cleaning and increase overall gasket life. Both the cabinet and doors are insulated 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. Dial thermometer. An 8' cord and plug is provided. Standard operating temperature is 34° to 38°F (1.1° to 3.3 °C).

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

Approved by _____ Date _____ Approved by _____ Date _____



Quality Refrigeration

OWNER'S MANUAL

Instructions for the installation, operation and maintenance of Traulsen:

RMC Milk Cooler

RMC34, RMC49 & RMC58 Models

* For equipment produced after 02-2017 only.



This Traulsen unit is built to our highest quality standards. We build our refrigerators and freezers this way as a matter of pride. This philosophy has made Traulsen the leader in commercial refrigeration since 1938. We thank you for your choice and confidence in Traulsen equipment and we know you will receive many years of utility from this equipment.

All Traulsen units are placed on a permanent record file with the service department. In the event of any future questions you may have, please refer to the model and serial number found on the name tag affixed to the unit. Should you need service, call us on our toll free number, 800-825-8220 between 7:30 am - 4:30 pm CST, Monday thru Friday. You may also log onto www.traulsen.com for further information. It is our pleasure to help and assist you in every possible way.

INSTALLER

COMPLETE THE FOLLOWING INFORMATION PRIOR TO UNIT INSTALLATION

INITIAL START DATE: _____ SERIAL NO. _____

MODEL TYPE: _____

COMPANY/INDIVIDUAL NAME: _____

INSTALLER: _____

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I. THE SERIAL TAG

I. a - SERIAL TAG & LOCATION:

The serial tag is a permanently affixed label on which is recorded vital electrical and refrigeration data about your Traulsen product, as well as the model and serial number. This tag is located in the left interior compartment on all standard milk cooler models.

I. b - READING THE SERIAL TAG:

- Model = The model # of your Traulsen unit
- (S/N) Serial Number = The permanent ID# of your Traulsen unit
- Refrigerant SYS1= System 1 Refrigerant type used and refrigerant charge
- Design Pressure= System 1 High and Low Pressure
- Refrigerant SYS2= System 2 Refrigerant type used and refrigerant charge
- Design Pressure= System 2 High and Low Pressure
- Volts = Voltage
- Hz = Cycle
- Total Current = Maximum amp draw
- Min Circuit Amps = Minimum circuit ampacity
- Agency Labels = Designates agency listings

This unit is listed to UL 471, CSA 120 and NSF 7 by an approved NRTL.

Consult the factory or unit data plate for approval information.

- Components = Component Ratings

Traulsen		The Food Equipment Group, LLC North America Refrigeration 4402 Blue Mound Rd. Ft. Worth, TX 76106 800-825-8220	
MODEL:		 <small>SCAN FOR SERVICE INFO</small>	
MODELO:			
S/N:			
REFRIGERANT / REFRIGERANTE / RÉFRIGÉRANT			
SYS1 (REFM):	134A		
Hi Press. (PRESH):	300 psi	2.07 MPa	(2.07 MPa)
Lo Press. (PRESL):	150 psi	1.03 MPa	(1.03 MPa)
SYS2 (REFA):			
Hi Press. (PRESH):			
Lo Press. (PRESL):			
Input Power (ELIN) - FOR INDOOR USE ONLY			
208-230 V 60 Hz ~ 0 A (2.00 A)			
			
			
Device/Part Number:	Device/Part Notes:		
610250			
COMPONENTS / COMPOSANTS / COMPONENTES			
COMP AMPS:		LIGHT WATTS:	
COND FAN AMPS:		CTRL AMPS:	
DEF HTR AMPS:		B/TMCE HTR AMPS:	
DOOR HTR AMPS:		MIN CIRCUIT IN AMPS:	
EVAP FAN AMPS:		MAX OVR. CURRENT PROTECT ON AMPS:	
370-60297-DD REV.B 11/21/14			

II. RECEIPT INSPECTION

All Traulsen products are factory tested for performance and are free from defects when shipped. The utmost care has been taken in crating this product to protect against damage in transit.

You should carefully inspect your unit for damage during delivery. If damage is detected, you should save all the crating materials and make note on the carrier's Bill Of Lading describing the damage. A freight claim should be filed immediately. If damage is subsequently noted during or immediately after installation, contact our customer care team to file a freight claim. There is a five(5) day limit to file freight damage with the carrier. Under no condition may a damaged unit be returned to Traulsen without first obtaining written permission (return authorization). You may contact Hobart/Traulsen **customer care at 800-333-7447** to request a return or file a claim.

III. INSTALLATION

III. a - LOCATION:

Select a proper location for your unit, away from extreme heat or cold.

III. b - PACKAGING:

Your Traulsen unit is shipped from the factory bolted to a sturdy wooden pallet in stretch wrapped material.

Most exterior stainless steel surfaces have a protective vinyl covering to prevent scratching during manufacturing, shipping and installation. After the unit is installed in place of application peel, remove and discard the covering from all surfaces.

To remove the wooden pallet, first if at all possible, we suggest that the cabinet remain bolted to the pallet during all transportation to the point of final installation. The bolts can then be removed with a 1/2" socket wrench. Avoid laying the unit on its back for removal of the pallet.

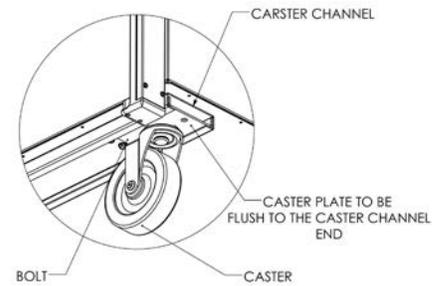
NOTE: Traulsen does not recommend laying the unit on its back. If you must, please allow the unit to remain in an upright position for 24 hours before plugging it in so that the compressor oils and refrigerant may settle.

III. c - INSTALLING/ADJUSTING LEGS OR CASTERS:

Casters are installed at the factory and do not require any adjustments. (see picture)

III. INSTALLATION (continued)

III. c - INSTALLING/ADJUSTING LEGS OR CASTERS:



III. d - CORD & PLUG:

All self-contained models are shipped standard with a NEMA 5-15P plug and 9 foot cord. Select only a dedicated electrical outlet for power source.

NOTE: Do not under any circumstances, cut or remove the round grounding prong from the plug, or use an extension cord.

III. e - POWER SUPPLY:

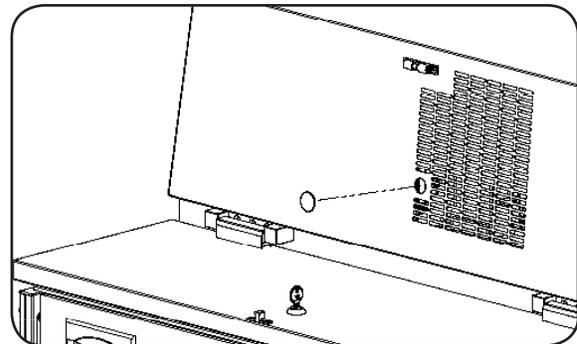
The supply voltage should be checked prior to connection to be certain that proper voltage for the cabinet wiring is available (refer to the serial tag to determine correct unit voltage, see page 1). Make connections in accordance with local electrical codes. Use qualified electricians.

Use of a separate, dedicated circuit is required. Size wiring to handle indicated load and provide necessary over current protector in circuit (see amperage requirements on the unit's serial tag).

IV. OPERATION

IV. a - TEMPERATURE CONTROL:

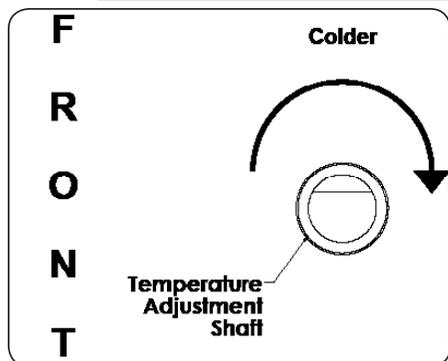
The temperature is set at the factory but local conditions may necessitate slight adjustment.



The temperature control is located behind the silver plug on the front side of the system area (dial thermometer side). To adjust, remove the plug turn the adjustment screw with a pair of pliers a small amount at a time; turning clockwise lowers the temperature. An "OFF" position is fully counterclockwise and interrupts power to the compressor and condenser fan only, not the entire refrigerator.

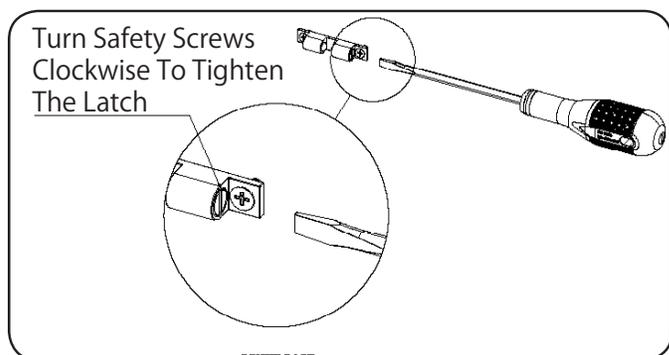
IV. OPERATION (continued)

IV. a - TEMPERATURE CONTROL: (continued)



IV. b - TOP DOOR LATCH:

To adjust the latch on the top door turn the safety screw on each side clockwise to tighten and counter-clockwise to loosen.



V. CARE & MAINTENANCE

V. a - CLEANING THE CONDENSER/FILTER:

The most important thing you can do to insure a long, reliable service life for your Traulsen is to regularly clean the condenser coil and or filter.

⚠ WARNING: DISCONNECT ELECTRICAL POWER SUPPLY BEFORE CLEANING ANY PARTS OF THE UNIT.

To clean the condenser/filter, first disconnect electrical power to the cabinet and remove the system side cover.

Proceed to vacuum or brush any dirt, lint or dust from the finned condenser coil/filter, the compressor and other cooling system parts. If significant dirt is clogging the condenser fins or filter, use compressed air to blow this clear. To replace the system side cover reverse the process.

V. b - REPLACING THE DOOR GASKETS:

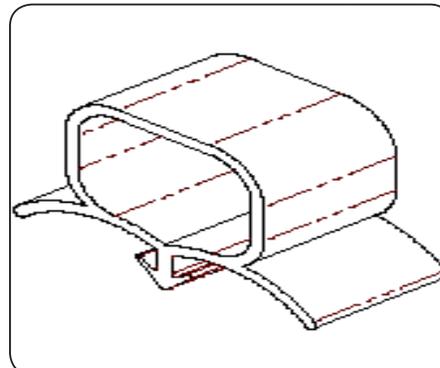
To remove the gasket to be replaced, grasp it firmly by one corner and pull it out. Before attempting to install a new gasket, both the unit and the gasket itself must be at room temperature. Insert the four corners first by using a rubber mallet (or hammer with a block of wood).

V. CARE & MAINTENANCE

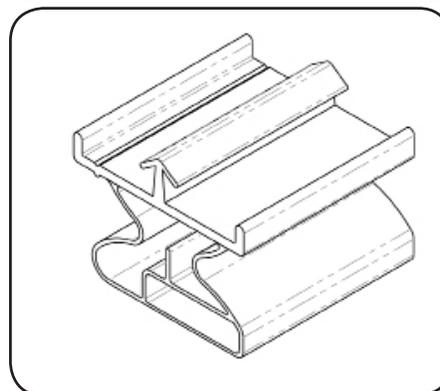
V. b - REPLACING THE DOOR GASKETS: (continued)

After the corners are properly inserted, work your way towards the center from both ends by gently hitting with a mallet until the gasket is completely seated in place (see figure below for proper gasket placement).

NOTE: The gasket may appear too large, but if it is installed as indicated above it will slip into place.



Top Door Gasket



Front Door Gasket

NOTE: System gasket attached with screw.

V. c - CLEANING THE CABINET SURFACES:

⚠ WARNING: DISCONNECT ELECTRICAL POWER SUPPLY BEFORE CLEANING ANY PARTS OF THE UNIT.

Exterior stainless steel should be cleaned with warm water, mild soap and a soft cloth. Apply with a dampened cloth and wipe in the direction of the metal grain.

Avoid the use of strong detergents and gritty, abrasive cleaners as they may tend to mar and scratch the surface. **Do NOT** use cleansers containing chlorine, such as bleach, this may promote corrosion of the stainless steel.

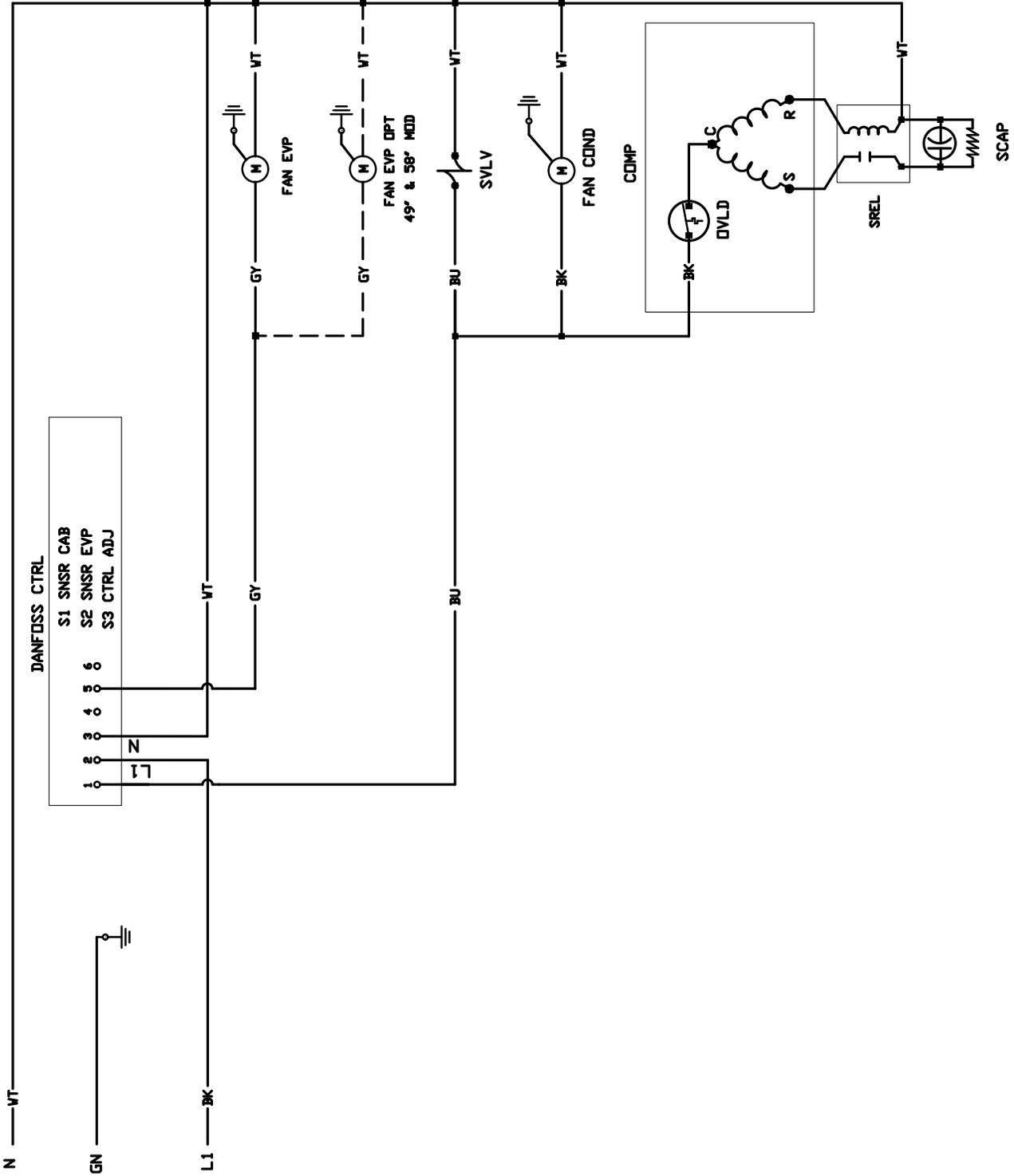
Care should also be taken to avoid splashing the unit with water, containing chlorinated cleansers, when mopping the floor around the unit.

For stubborn odor or spills, use baking soda and water (mixed to a 1 tbsp baking soda to 1 pint water ratio).

A stainless steel polish is recommended for shining of unit.

VI. WIRING DIAGRAM

NOTE: Refer to the wiring diagram below for any service work performed by a qualified technician.



379-60538-00 REV C
RMC
115VAC/60Hz/1PH

VII. MILK COOLER TEMPERATURE CHECKLIST

VII. a - TROUBLESHOOTING CHECKLIST

Below checklist is to inform the field of basic operational check points related to temperature maintenance concerns to understand prior to troubleshooting the refrigeration system function.

- ✓ What is the walk-in cooler/milk storage cooler temp?

Best	Better	OK	Bad
33F	36F	39F	41F

- ✓ What is the temperature of the milk before it is put into the milk cooler for serving?

Best	Better	OK	Bad
33F	36F	39F	41F

- ✓ How long is the serving period?

1hr	2hr	3hr	4hr
-----	-----	-----	-----

(Recommend Doors Closed for at Least 15min for Every 2 hours of Operation.)

- ✓ What is the ambient air temperature around the unit?

Best	OK	Bad
70F	80F	90F 100F

- ✓ Are there any significant sources of heat around the unit?

- ✓ Is there HVAC ventilation directly above the unit or other sources of forced air circulation that may be disrupting the air flow of the milk cooler?

- ✓ With door closed how fast does unit pull down to temperature?

(Depending on the Milk Cooler footprint & loading, it will typically take 15-20 min for the unit to pull down and cycle.)

- ✓ Is the milk rotated? If so how often?

(Recommend product is rotated every 2 hours.)

VIII. SERVICE ASSISTANCE

VIII. a - SERVICE CONTACT INFORMATION:

If after checking the above items and the unit is still not operating properly, please contact an authorized Traulsen service agent. You may obtain the name of a service agent at:

WWW.TRAULSEN.COM/MENU/SERVICE/SERVICE_FINDER

To speak to [Service Support](#) or to purchase [Replacement Parts](#) for Traulsen and most Hobart Refrigeration units please contact our Ft. Worth facility by phone or fax at:

Traulsen

4401 Blue Mound Road Fort Worth, TX 76106 (Monday-Friday 7:30-4:30 CST)

Phone: 800.825.8220

Fax: 817.740.6748 (replacement parts)

Fax: 817.740.6757 (service support)

To obtain other service information, warranty registration or literature please log onto:

WWW.TRAULSEN.COM/MENU/SERVICE

NOTE: When calling Traulsen, please make sure you have model and serial number of unit available.

IX. WARRANTIES



TRAULSEN EQUIPMENT WARRANTY



U.S. Domestic Warranty

For sales of Traulsen refrigeration equipment (“Equipment”) within the United States, Traulsen warrants to the original purchaser of the Equipment (“Purchaser”) that Traulsen will convey the Equipment free and clear of all liens, security interests, and encumbrances created by, through, or under Traulsen. Traulsen further warrants that for a period of three (3) years from the later of either (a) the date of delivery to the common carrier or (b) the date of installation (the “Domestic Warranty Period”) but in no event, shall the Domestic Warranty Period commence later than 18 months from the date of delivery to the common carrier unless otherwise agreed upon by the parties in writing, under normal use and given proper installation and maintenance as determined by Traulsen, the Equipment: (a) will conform to the specifications as provided by Traulsen (“Specifications”) and (b) will be free from substantial defects in material and workmanship.

The warranty period for compressors shall extend for an additional two (2) years beyond the Domestic Warranty Period. In the case of a nonconforming compressor, Traulsen shall provide a replacement compressor; however all installation, recharging, and repair costs shall be the responsibility of Purchaser. In the case of a nonconforming part, Purchaser must return the part to Traulsen within 30 days from the date of repair. Failure to return a claimed defective part to Traulsen within the 30 days will waive the right to the warranty claim.

Additionally, Traulsen provides a lifetime warranty on the housing of cam-lift hinges and the workflow handles. In the case of a non-conforming housing for cam-lift hinge or workflow handle, Traulsen shall provide a replacement part; however Purchaser shall be responsible for any other replacement costs, including but not limited to installation and labor.

The Domestic Warranty does not apply to: (a) consumable components or ordinary wear items; (b) components that are removable without the use of tools including but not limited to gaskets, shelf pins, and light bulbs; (c) use of the Equipment components or parts not supplied by Traulsen or specified by Traulsen in the Operator’s Manual as set forth on Traulsen’s website; or (d) damage resulting from fire, water, burglary, accident, abuse, misuse, transit, acts of God, terrorism, power surges, improper installation, or repairs or installation by unauthorized third parties.

For Traulsen units purchased for use with a condenser provided by a third-party, this standard warranty will apply only to those components contained within the unit to the point of connection of the refrigeration lines leading to the third-party condenser.

In the event of a breach of the warranties set forth above (the “Domestic Warranty”), Traulsen will, at Traulsen’s option and as Purchaser’s sole remedy, repair or replace, including labor costs, any nonconforming Equipment, provided that (a) during the Warranty Period Traulsen is promptly notified in writing upon discovery of the nonconformance with a detailed explanation of any alleged deficiencies; (b) Traulsen is given a reasonable opportunity to investigate all claims; and (c) Traulsen’s examination of any alleged defective part confirms such alleged deficiencies and that the deficiencies were not caused by misuse, neglect, improper installation, unauthorized alteration or repair or improper testing. Traulsen reserves the right to, at its request, require Purchaser shall ship the alleged defective part to Traulsen for inspection and confirmation of defect. No Equipment may be returned without Traulsen’s approval.

Purchaser is solely responsible for determining if Equipment is fit for a particular purpose and suitable for Purchaser’s application. Accordingly and due to the nature and manner of Traulsen’s Equipment, Traulsen is not responsible for the results or consequences of use, misuse, or application of its Equipment.

THIS DOMESTIC WARRANTY SETS FORTH THE EXTENT OF TRAULSEN’S LIABILITY FOR SALES WITHIN THE UNITED STATES. EXCEPT AS SET FORTH ABOVE, TRAULSEN MAKES NO WARRANTY OR REPRESENTATION OF ANY KIND, EXPRESS OR IMPLIED (INCLUDING NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE). IN NO EVENT WILL TRAULSEN’S LIABILITY IN CONNECTION WITH THE AGREEMENT OR SALE OF THE EQUIPMENT EXCEED THE PURCHASE PRICE OF THE EQUIPMENT AS TO WHICH THE CLAIM IS MADE. IN NO EVENT SHALL TRAULSEN BE LIABLE FOR ANY LOSS OF USE, LOSS OF PRODUCT, LOSS OF PROFIT, OR ANY OTHER INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM THIS WARRANTY EVEN IF TRAULSEN HAS BEEN NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.



TRAULSEN
4401 BLUE MOUND RD.
PHONE 1 (800) 825-8220
Website: www.traulsen.com

FT. WORTH, TX 76106
FAX-MKTG. 1 (817) 624-4302

X. SERVICE PARTS LIST

ITEM	DESCRIPTION	PART NUMBER	PART NUMBER (equipment built after 02-2017)
CASTERS			
ALL MODELS	6" ADJUSTABLE CASTER NO LOCK	SER-60538-00	
	6" ADJUSTABLE CASTER WITH LOCK	SER-60538-01	
	4" ADJUSTABLE CASTER NO LOCK	SER-60536-00	
	4" ADJUSTABLE CASTER WITH LOCK	SER-60536-01	
LEGS			
ALL MODELS	6" LEG	SER-60542-00	
DOORS			
MODEL RMC34	TOP DOOR ASSEMBLY	200-60899-02	200-61004-02
	FRONT DOOR ASSEMBLY	200-60899-03	200-61004-03
MODEL RMC49	TOP DOOR ASSEMBLY	200-60899-00	200-61004-00
	FRONT DOOR ASSEMBLY	200-60899-01	200-61004-04
MODEL RMC58	TOP DOOR ASSEMBLY	200-60899-04	200-61004-01
	FRONT DOOR ASSEMBLY	200-60899-05	200-61004-05
MODEL RMC34	GASKET TOP DOOR	341-60267-00	
MODEL RMC49	GASKET TOP DOOR	341-60267-01	
MODEL RMC58	GASKET TOP DOOR	341-60267-02	
MODEL RMC34	GASKET FRONT DOOR	341-60262-00	
MODEL RMC49	GASKET FRONT DOOR	341-60262-01	
MODEL RMC58	GASKET FRONT DOOR	341-60262-02	
MODEL RMC34	GASKET SYSTEM	341-60268-00	341-60314-01
MODEL RMC49	GASKET SYSTEM	341-60268-01	341-60314-02
MODEL RMC58	GASKET SYSTEM	341-60268-02	341-60314-03
ALL MODELS	DOOR CATCH	3801100	
	BUMPER	358-60247-00	
	DOOR SLIDE LH	560-10280-00	
	DOOR SLIDE RH	560-10280-01	
	PIN FRONT DOOR	358-60710-00	
	HINGE	409-130-056-200	
FLOOR RACKS			
ALL MODELS	FLOOR RACK 14-3/4"	701-61633-00	
	MODELS RMC58		
	FLOOR RACK 8-3/4"	701-61634-00	
AIR DUCT			
MODEL RMC34	AIR DUCT ASSEMBLY	600-70050-00	600-61090-00
MODEL RMC49	AIR DUCT ASSEMBLY	600-70050-01	600-61090-01
MODEL RMC58	AIR DUCT ASSEMBLY	600-70050-02	600-61090-02
DRAIN			
ALL MODELS	STOPPER 1"	358-10077-00	

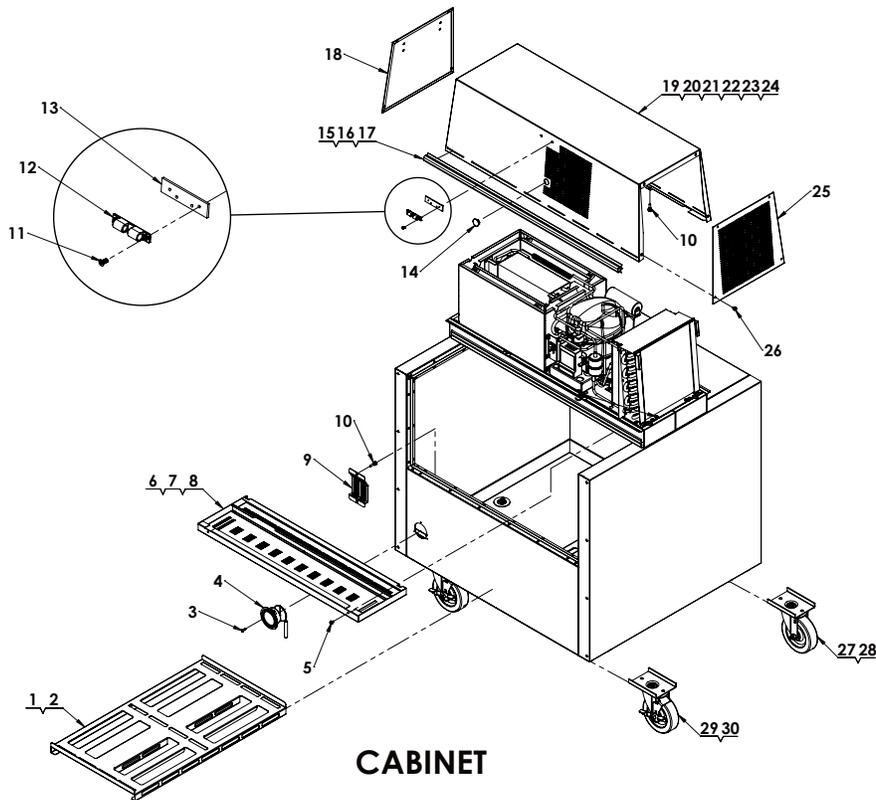
X. SERVICE PARTS LIST (continued)

ITEM	DESCRIPTION	PART NUMBER	PART NUMBER (equipment built after 02-2017)
REFRIGERATION SYSTEM			
MODEL RMC34S	REPLACEMENT REFRIGERATION SYSTEM SINGLE ACCESS	SER-60617-00	SER-60653-00
MODEL RMC34D	REPLACEMENT REFRIGERATION SYSTEM DUAL ACCESS	SER-60617-01	SER-60653-01
MODEL RMC49S	REPLACEMENT REFRIGERATION SYSTEM SINGLE ACCESS	SER-60618-00	SER-60654-00
MODEL RMC49D	REPLACEMENT REFRIGERATION SYSTEM DUAL ACCESS	SER-60618-01	SER-60654-01
MODEL RMC58S	REPLACEMENT REFRIGERATION SYSTEM SINGLE ACCESS	SER-60619-00	SER-60655-00
MODEL RMC58D	REPLACEMENT REFRIGERATION SYSTEM DUAL ACCESS	SER-60619-01	SER-60655-01
COVER REFRIGERATION SYSTEM			
RMC34S	REPLACEMENT REF SYSTEM COVER SINGLE ACCESS	SER-60622-00	SER-60656-00
RMC34D	REPLACEMENT REF SYSTEM COVER DUAL ACCESS	SER-60622-01	SER-60656-01
RMC49S	REPLACEMENT REF SYSTEM COVER SINGLE ACCESS	SER-60623-00	SER-60657-00
RMC49D	REPLACEMENT REF SYSTEM COVER DUAL ACCESS	SER-60623-01	SER-60657-01
RMC58S	REPLACEMENT REF SYSTEM COVER SINGLE ACCESS	SER-60624-00	SER-60658-00
RMC58D	REPLACEMENT REF SYSTEM COVER DUAL ACCESS	SER-60624-01	SER-60658-01
INSTALLATION INSTRUCTIONS REFRIGERATION SYSTEM			
RMC34	REPLACEMENT REF SYSTEM INSTALLATION INSTRUCTIONS	000-60336-00	000-60366-00
RMC49	REPLACEMENT REF SYSTEM INSTALLATION INSTRUCTIONS	000-60337-00	000-60367-00
RMC58	REPLACEMENT REF SYSTEM INSTALLATION INSTRUCTIONS	000-60338-00	000-60368-00
CONTROL			
ALL MODELS	MICROPROCESSOR CONTROL	337-60445-00	
	MICROPROCESSOR COIL TEMPERATURE SENSOR	337-60447-00	
	MICROPROCESSOR CABINET TEMPERATURE SENSOR	337-60448-00	
	THERMOMETER DIAL	344-60249-01	

NOTE: Part numbers listed are for standard products as currently manufactured. For products manufactured as other than standard, please contact the factory.

XI. EXPLODED VIEWS - REPLACEMENT PARTS

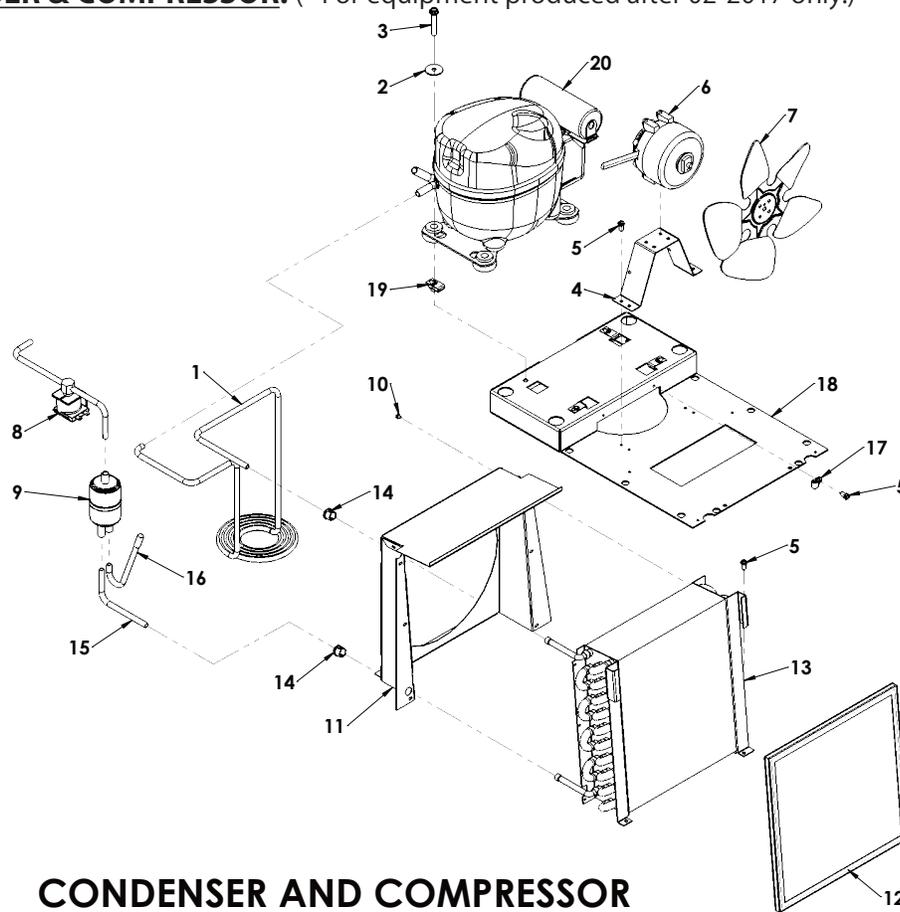
XI. a - CABINET PARTS: (* For equipment produced after 02-2017 only.)



ITEM NO.	PART NO.	NAME OF PART	AMT.
1	701-61633-00	Floor Rack	AR
2	701-61634-00	Floor Rack RMC58	1
3	351-60003-02	Screw 8-18 X .500" Self Drilling Phil. Pan Hd.	AR
4	344-60249-01	Thermometer - Dial	1
5	351-60045-00	SCREW,MACH 10-32 X 1/2 & SQ CONE WASHER, SS	AR
6	600-61090-00	Duct - Air RMC34	1
7	600-61090-01	Duct - Air RMC49	1
8	600-61090-02	Duct - Air RMC58	1
9	510-10571-00	Bracket - Sensor Guard	1
10	351-15822-04	Thumb Screw 10-32 x .500" w/Collar	2
11	351-60002-09	Mach. Screw 8-32 x .375" Phil. Flat Hd.	AR
12	3801100	Door Catch	AR
13	358-60095-00	Tapping Plate - Door Catch	AR
14	353-60015-00	Plug - 25/32" Nickel Plated	1
15	341-60314-01	Gasket Snap-on RMC34	AR
16	341-60314-02	Gasket Snap-on RMC49	AR
17	341-60314-03	Gasket Snap-on RMC58	AR
18	701-61646-01	Side Cover - Hump End	1
19	SER-60656-00	Cover - Refrigeration System RMC34S	1
20	SER-60656-01	Cover - Refrigeration System RMC34D	1
21	SER-60657-00	Cover - Refrigeration System RMC49S	1
22	SER-60657-01	Cover - Refrigeration System RMC49D	1
23	SER-60658-00	Cover - Refrigeration System RMC58S	1
24	SER-60658-01	Cover - Refrigeration System RMC58D	1
25	701-61646-00	Side Cover - Condenser End	1
26	351-60045-00	Mach. Screw 10-32 X .500" SS Phi. Pan Hd. w/Washer	8
27-28	(27) SER-60536-00 - (28) SER-60538-00	(27) Caster - Adjustable 4" - (28) Adjustable 6" (No Lock)	AR
29-30	(29) SER-60536-01 - (30) SER-60538-01	(29) Caster - Adjustable 4" - (30) Adjustable 6" (With Lock)	AR

XI. EXPLODED VIEWS - REPLACEMENT PARTS (continued)

XI. b - CONDENSER & COMPRESSOR: (* For equipment produced after 02-2017 only.)

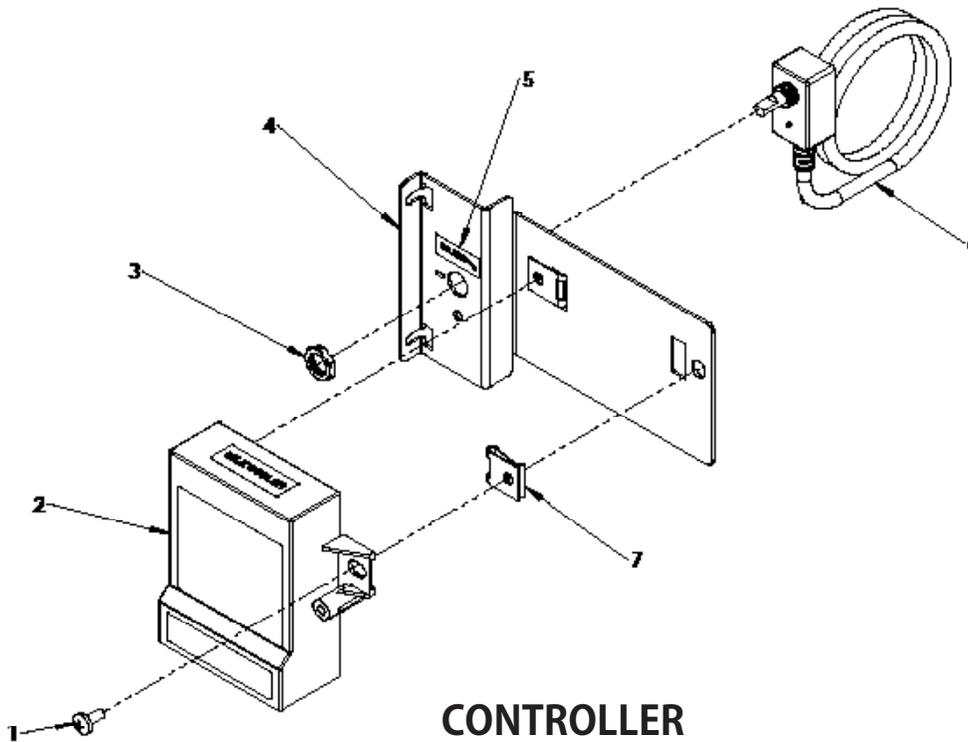


CONDENSER AND COMPRESSOR

ITEM NO.	PART NO.	NAME OF PART	AMT.
1	315-10192-00	Tubing (Hot Gas Condensate Coil) (1/4" O.D.)	1
2	355-60021-00	Washer	4
3	351-25542-09	Mach. Screw 1/4-20 X 1.500" Hex Washer Hd.	4
4	510-10461-00	Bracket - Condenser Fan Motor	1
5	351-60003-02	Screw 8-18 X .500" Self Drilling Phil. Pan Hd.	10
6	338-60049-00	Motor	1
7	325-60088-00	Blade - Fan (8.75 Inch DIA)	1
8	325-60108-00	Solenoid Valve	1
9	325-60103-00	Drier	1
10	358-10000-00	Rivet 1/8"	8
11	701-61617-00	Panel - Condenser Fan	1
12	341-60062-09	Air Filter	1
13	322-60075-00	Condenser - Coil Fin	1
14	334-12213-04	Bushing - Snap	2
15	315-10068-00	Tubing (Condenser to Drier) (1/4" O.D.)	1
16	315-10002-06	Tubing (Process) (1/4" O.D.)	1
17	353-27847-07	Clamp - Cable	2
18	701-61803-00	Base - Condenser System	1
19	356-60034-00	Nut - Clip	4
20	321-60205-10	Compressor	1

XI. EXPLODED VIEWS - REPLACEMENT PARTS (continued)

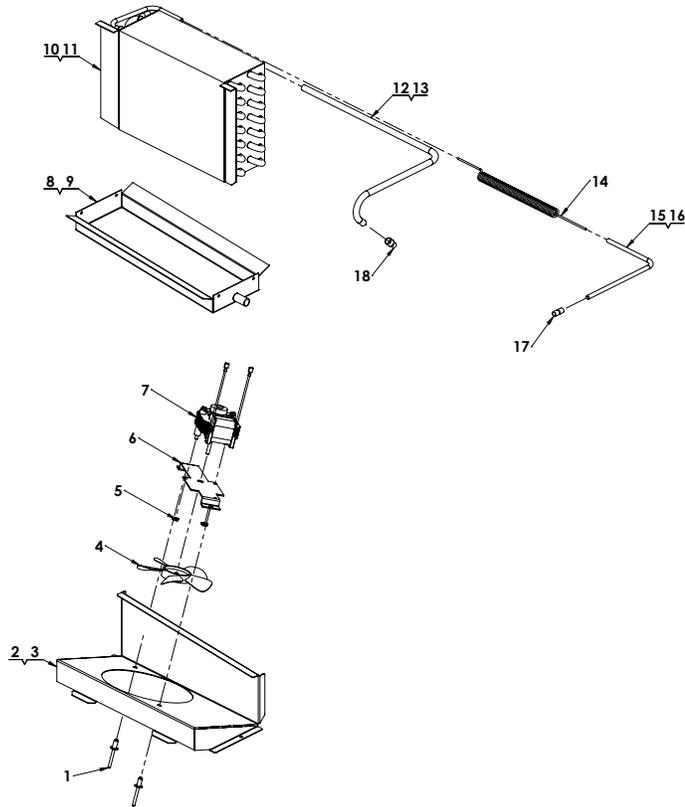
XI. c - CONTROLLER: (* For equipment produced after 02-2017 only.)



ITEM NO.	PART NO.	NAME OF PART	AMT.
1	351-60090-00	Screw 10-16 x 3/8" Type B	2
2	337-60467-01	Control	1
3	356-60045-00	Nut - Spindle Mount	1
4	510-10565-00	Bracket - Control Mount	1
5	370-60519-00	Label Control Adjustment	1
6	337-60446-00	Spindle - Remote Control	1
7	356-27196-00	T-Nut 250 Ultra	2
Not Shown	333-60469-00	Harness - System	1
Not Shown	337-60447-00	Sensor - Defrost Temperature	1
Not Shown	337-60448-00	Sensor - Cabinet Temperature	1

XI. EXPLODED VIEWS - REPLACEMENT PARTS (continued)

XI. d - EVAPORATOR: (* For equipment produced after 02-2017 only.)

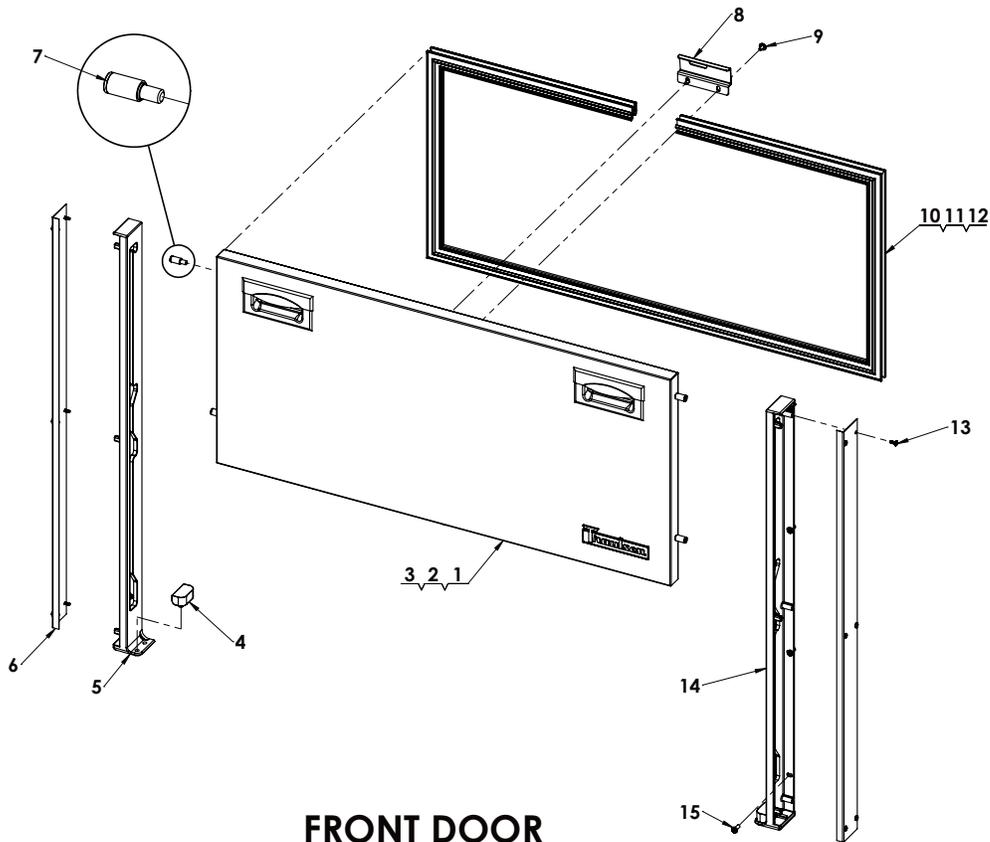


EVAPORATOR

ITEM NO.	PART NO.	NAME OF PART	AMT.
1	358-10003-00	Rivet 1/4"	AR
2	614-60367-00	Panel-Evaporator Single Fan RMC34	1
3	614-60370-00	Panel-Evaporator Dual Fan RMC49 & RMC58	1
4	325-60240-10	Blade - Fan (Plastic)	AR
5	356-60017-02	Nut - with Lock Washer	AR
6	701-61223-00	Bracket - Evaporator Fan Motor	AR
7	338-60054-00	Motor - Fan	AR
8	176-28052-00	Pan Assy. - Drip RMC34	1
9	176-28053-00	Pan Assy. - Drip RMC49 & RMC58	1
10	322-60073-00	Evaporator - Coil Fin RMC34	1
11	322-60074-00	Evaporator - Coil Fin RMC49 & RMC58	1
12	315-10070-00	Tubing (Suction Line) (3/8" O.D.) RMC34 & RMC49	1
13	315-10074-00	Tubing (Suction Line) (3/8" O.D.) RMC58	1
14	315-10071-00	Tubing (Capillary) (.049" DIA X 8' Long)	1
15	315-10069-00	Tubing (Solenoid Valve to Capillary Tube) (1/4" O.D.) RMC34 & RMC49	1
16	315-10073-00	Tubing (Solenoid Valve to Capillary Tube) (1/4" O.D.) RMC58	1
17	358-13086-03	Coupling (1/4" O.D.)	1
18	358-60420-00	Coupling - Reducer (3/8" O.D. to 1/4" O.D.)	1

XI. EXPLODED VIEWS - REPLACEMENT PARTS (continued)

XI. e - FRONT DOOR: (* For equipment produced after 02-2017 only.)

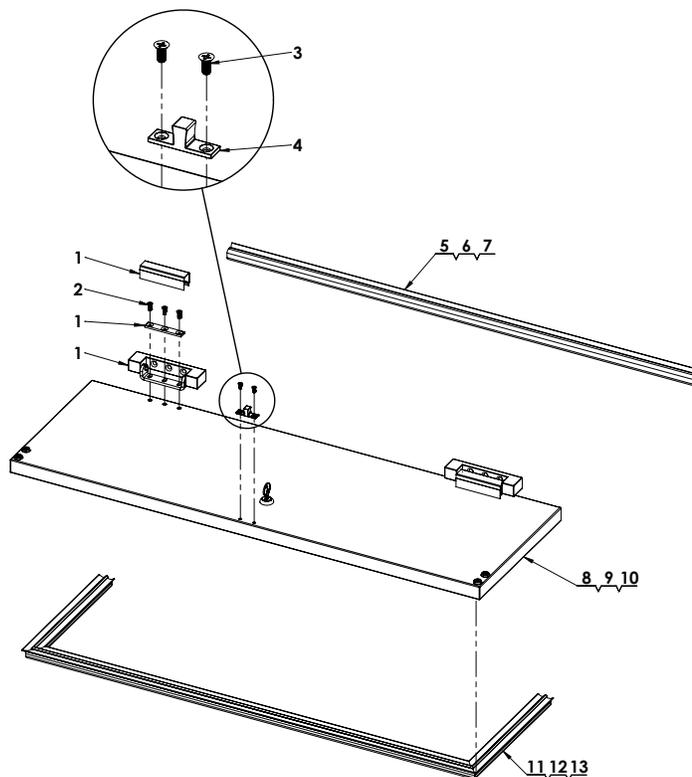


FRONT DOOR

ITEM NO.	PART NO.	NAME OF PART	AMT.
1	200-61004-03	Front Door Assy. RMC34	1
2	200-61004-04	Front Door Assy. RMC49	1
3	200-61004-05	Front Door Assy. RMC58	1
4	358-60247-00	Bumper	2
5	560-10280-00	Slide - LH	1
6	701-61665-00	Cover - Slide	2
7	SER-60620-00	Pin Assy.	4
8	510-10558-00	Lock Keeper	1
9	351-60045-00	Mach. Screw 10-32 X .500" SS Phil. Pan Hd. w/Washer	2
10	341-60262-00	Gasket - Snap RMC34	1
11	341-60262-01	Gasket - Snap RMC49	1
12	341-60262-02	Gasket - Snap RMC58	1
13	351-60077-00	SCREW, TAPPING, TYPE B 8-18X3.75	12
14	560-10280-01	Slide - RH	1
15	351-60001-24	Mach. Screw 10-32 X .500" SS Phil. Pan Hd. w/Epoxy	8

XI. EXPLODED VIEWS - REPLACEMENT PARTS

XI. f - TOP DOOR: (* For equipment produced after 02-2017 only.)



TOP DOOR

ITEM NO.	PART NO.	NAME OF PART	AMT.
1	409-130-056-200	Hinge Assy.	2
2	351-60002-01	Mach. Screw 10-32 X .500" Phil. Flat Hd.	6
3	351-60002-09	Mach. Screw 8-32 X .375" Phil. Flat Hd.	2
4	3801100	Door Catch	1
5	341-60314-01	Gasket - Snap on RMC34	1
6	341-60314-02	Gasket - Snap on RMC49	1
7	341-60314-03	Gasket - Snap on RMC58	1
8	200-61004-02	Top Door Assy. RMC49	1
9	200-61004-00	Top Door Assy. RMC34	1
10	200-61004-01	Top Door Assy. RMC58	1
11	341-60267-00	Gasket - Snap RMC34	1
12	341-60267-01	Gasket - Snap RMC49	1
13	341-60267-02	Gasket - Snap RMC58	1

HOURS OF OPERATION:
Monday thru Friday 7:30 am - 4:30 pm CST



Quality Refrigeration

Traulsen
4401 Blue Mound Road Fort Worth, TX 76106
Phone 800.825.8220 Fax 817.740.6757
traulsen.com

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