



# OPERATOR MANUAL

IMPORTANT INFORMATION, KEEP FOR OPERATOR

1055 Mendell Davis Drive, Jackson, MS 39272  
888-994-7636, fax 888-864-7636  
unifiedbrands.net



THIS MANUAL MUST BE RETAINED FOR FUTURE REFERENCE. READ, UNDERSTAND AND FOLLOW THE INSTRUCTIONS AND WARNINGS CONTAINED IN THIS MANUAL.

**FOR YOUR SAFETY** Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

**WARNING** Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.

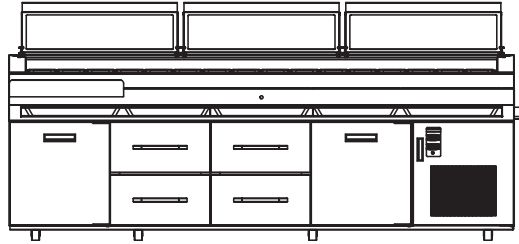
**NOTIFY CARRIER OF DAMAGE AT ONCE** It is the responsibility of the consignee to inspect the container upon receipt of same and to determine the possibility of any damage, including concealed damage. Unified Brands suggests that if you are suspicious of damage to make a notation on the delivery receipt. It will be the responsibility of the consignee to file a claim with the carrier. We recommend that you do so at once.

Manufacture Service/Questions 888-994-7636.

This manual provides information for:

## DPT SERIES PREPARATION TABLES

### DPT74, DPT102, DPT120



### RETAIN THIS MANUAL FOR FUTURE REFERENCE

NOTICE: Due to a continuous program of product improvement, Unified Brands reserves the right to make changes in design and specifications without prior notice.

NOTICE: Please read the entire manual carefully before installation. If certain recommended procedures are not followed, warranty claims will be denied.

MODEL NUMBER \_\_\_\_\_

SERIAL NUMBER \_\_\_\_\_

INSTALLATION DATE \_\_\_\_\_

The serial number is located in the mechanical compartment on the side wall under the electrical box.



## EQUIPMENT DESCRIPTION

MODEL	L	D	H	WORK HEIGHT	NO. OF DOORS	NO. OF DRAWERS	SCRAP PANS (BLACK)	SCRAP RACKS	HP	VOLT	AMP	NEMA	R-404A/OZ	CUBIC FT.
DPT74	74"	34"	46"	36"	1 (27")	1 (27")	(3) 24" x 16.5" (2) 21.06" x 16.5"	(3) 23.97" x 16.22" (2) 21.06" x 16.22"	1/2	115	12	5-15P	16	16
DPT102	102"	34"	46"	36"	2 (27")	1 (27")	(4) 24" x 16.5"	(4) 23.97" x 16.22"	3/4	115	12.8	5-20P	40	22
DPT120	120"	34"	46"	36"	2 (24")	2 (24")	(3) 22.75" x 16.5"	(3) 22.68" x 16.22"	3/4	115	12.8	5-20P	40	22

## INSTALLATION

**WARNING: FAILURE TO FOLLOW INSTALLATION GUIDELINES AND RECOMMENDATIONS MAY VOID THE WARRANTY ON YOUR UNIT.**

**WARNING: IT IS IMPORTANT THAT YOUR UNIT HAS ITS OWN DEDICATED LINE. CONDENSING UNITS ARE DESIGNED TO OPERATE WITH A VOLTAGE FLUCTUATION OF PLUS OR MINUS 10% OF THE VOLTAGE INDICATED ON THE UNIT DATA TAG. BURN OUT OF A CONDENSING UNIT DUE TO EXCEEDING VOLTAGE LIMITS WILL VOID THE WARRANTY.**

### SELECTING A LOCATION FOR YOUR NEW UNIT

The following conditions should be considered when selecting a location for your unit:

- Floor and Countertop Load:** The area on which the unit will rest must be level, free of vibration, and suitably strong enough to support the combined weights of the unit plus the maximum product load weight. All casters must be in contact with the floor to support the weight. Casters may require shims in order for the caster to be in contact with the floor. NOTE: If there is a question pertaining to weight load limits, consult the factory at 1-888-994-7636.
- Ventilation:** The air cooled self contained unit requires a sufficient amount of cool clean air. Also, avoid locating in an unheated room or where the room temperature may drop below 55° F (13°C) or about 86°F (32°C).
- Clearances:** When unit employs **RF CON1801** (M6BP-0092-CFA), clearances need to be as follow: Open at the top, 2 inches at the rear, 2 inches on the Compressor Side, and 0 inches on the opposite end of the compressor.



Information contained in this document is known to be current and accurate at the time of printing/creation. Unified Brands recommends referencing our product line websites, unifiedbrands.net, for the most updated product information and specifications. © 2018 Unified Brands. All Rights Reserved. Unified Brands is a wholly-owned subsidiary of Dover Corporation.

## INSTALLATION CHECKLIST

After the final location has been determined, refer to the following checklist prior to start-up:

1. Check all visible components for any potential damage
2. Check that the condenser and evaporator fans rotate freely without striking any stationary members.
3. Check all doors and drawers for proper alignment and seal.
4. Power up unit once plugged in.
5. Allow unit time to cool down to holding temperature.
6. Refer to the front of this manual for serial number location. Please record this information in your manual on page 2 now. It will be necessary when ordering replacement parts or requesting warranty service.
7. Confirm that the unit is holding temperature.
8. Allow your unit to operate for approximately 45 minutes before putting in food to allow interior of unit to cool down to storage temperature.

NOTE: All motors are oiled and sealed.

## ELECTRICAL SUPPLY

The wiring should be done by a qualified electrician in accordance with local electrical codes. A properly wired and grounded outlet will assure proper operation. Please consult the data tag attached to the compressor to ascertain the correct electrical requirements. Supply voltage and amperage requirements are located on the serial number tag located on the rear interior wall.

## OPERATION

### MECHANICAL COMPARTMENT

**NOTES:** ALL INDIVIDUAL CONDIMENT PANS NEED TO BE IN THE RAIL AT ALL TIMES DURING OPERATION. IF NO PRODUCT IS AVAILABLE OR NECESSARY FILL EMPTY PANS WITH 1" TO 2" OF WATER AS AN INSULATING BARRIER.

EVEN THOUGH YOUR DPT SERIES WAS DESIGNED FOR HEAVY USE, EXCESSIVE DOOR OPENINGS SHOULD BE AVOIDED IN ORDER TO MAINTAIN PROPER BOX TEMPERATURE AND ELIMINATE THE POSSIBILITY OF COIL FREEZE UP.

1. The DPT Prep Table is supplied with a main power switch. The switch is located on the side of electrical box behind the hinged door of the mechanical housing. The main power switch will completely shut down the upper rail as well as the lower refrigerated base when in off position.
2. The rail power switch is located on the front of the electrical box. The rail power switch will shut down the rail for nightly shut down and cleaning. The lower refrigerated base will continue to cool when the rail power switch is off.
3. Two digital temperature controls are located on the front of the electrical box. The upper control regulates temperature for the rail and the lower control regulates temperature for the refrigerated base. (See Unit Operation page 9).
4. The condenser filter indicator light is located on the front of the electrical box. If illuminated the condenser filter must be cleaned or replaced. (See Unit Operation page 9).
5. The condenser filter is located behind the mechanical housings hinged door. (See Unit Operation page 9).
6. The drain valve for the upper rail is found behind the upper hinged vented door. The rail may be drained by placing a pan under the drain valve and opening the valve. (See Evening Shut Down of Prep Rail).

### TEMPERATURE CONTROLS

Your DPT series preparation table is equipped with a temperature adjustment control for the refrigerated rail as well as a temperature adjustment control for the refrigerated base, which are located inside the mechanical housing behind the hinged mechanical housing door. See next figure.

**NOTE:** IT IS RECOMMENDED TO ONLY MAKE CHANGES OF 2 DEGREES OR LESS AT A TIME. ALLOW FOR THE UNIT TO OPERATE 24 HOURS BETWEEN ADJUSTMENTS. IF THE 2 DEGREE ADJUSTMENT IS NOT ENOUGH ANOTHER ADJUSTMENT CAN BE MADE. THE MAXIMUM HIGHEST SETTING IS 38 DEGREES AND THE MINIMUM LOWEST SETTING IS 33 DEGREES. IF THE SETTINGS NEED TO GO ABOVE OR BELOW THIS POINT THERE MAY BE OTHER CONTRIBUTING FACTORS AS TO THE CAUSE OF THE TEMPERATURE VARIANCES, PLEASE CONTACT THE FACTORY AT 1-888-994-7636.



Illustrates the outer panel of the mechanical housing. The upper temperature control is for the refrigerated rail and the lower temperature control is for the refrigerated base.

### To raise temperature in the refrigerated rail:

1. Push and hold the "set" button until 36 appears then release the "set" button. 36 is the current set point temperature.
2. Push and release the up arrow 2 times until 38 is displayed. Push and release the "set" button one time. The new set point, 38, will flash 3 times and then will be locked in.

### To lower temperature in the refrigerated rail:

1. Push and hold the "set" button until 36 appears and then release the "set" button. 36 is the current set point temperature.
2. Push and release the down arrow 2 times until 34 is displayed. Push and release the "set" button one time. The new set point, 34, will flash 3 times and then will be locked in.

### To raise the temperature in the refrigerated base:

1. Push and hold the "set" button until 35 appears then release the "set" button. 35 is the current set point temperature.
2. Push and release the up arrow 2 times until 37 is displayed. Push and release the "set" button one time. The new set point, 37, will flash 3 times and then will be locked in.

### To lower temperature in the refrigerated base:

1. Push and hold the "set" button until 35 appears and then release the "set" button. 35 is the current set point temperature.
2. Push and release the down arrow 2 times until 33 is displayed. Push and release the "set" button one time. The new set point, 33, will flash 3 times and then will be locked in.

### MORNING STARTUP (PREP RAIL)

1. Rail cleaning may be performed at this time.
2. Turn on upper rail with switch located inside mechanical compartment.
3. Allow 30 minutes with lids closed for the rail to cool down before loading product. (If the unit is starting from a full off position, 45 minutes to 1 hour should be allowed for the unit to cool down).
4. Load the product and proceed with food preparation.

NOTE: Product entering the preparation table must be at 37°F or less.

### EVENING SHUT DOWN (PREP RAIL)

1. Remove product from the rail at the end of the day's preparation. The product may either be stored in the lower base compartment or any other suitable holding cabinet.

- Turn off the rail with the switch located inside the mechanical compartment
- Unit cleaning may be performed at this time if the frost has melted off the surface. It is recommended that cleaning of the rail take place at nightly shut down so remaining food in the bins does not spoil.
- Once defrosted the water from the rail may be drained into a container by opening the valve located in the mechanical compartment. Close the valve once the rail has fully drained. Repeat this process until all areas are clean and free of debris.
- Clean pull out catch pans with a solution of mild dish soap and warm water. Avoid using harsh cleansers or bleach based products on the plastic catch pans. Avoid excessive heat. Do not place in dishwasher.
- Clean see through covers with mild soapy water and a soft cloth. **DO NOT IMMERS IN WATER. DO NOT USE HARSE CHEMICAL CLEANERS, INCLUDING GLASS CLEANER.**



**Removing Drawer Cartridge:**

- Remove both top and bottom drawers as per Drawer Removal instructions.
- Locate bracket located on interior rear wall of cabinet.
- Loosen the two thumb screws completely (screws will not come out). If screws will not loosen with hand use flat blade screwdriver.
- Loosen locator screws at front lower portion of module where it meets the front of unit.
- Remove drawer cartridge



**DRAINING THE RAIL**

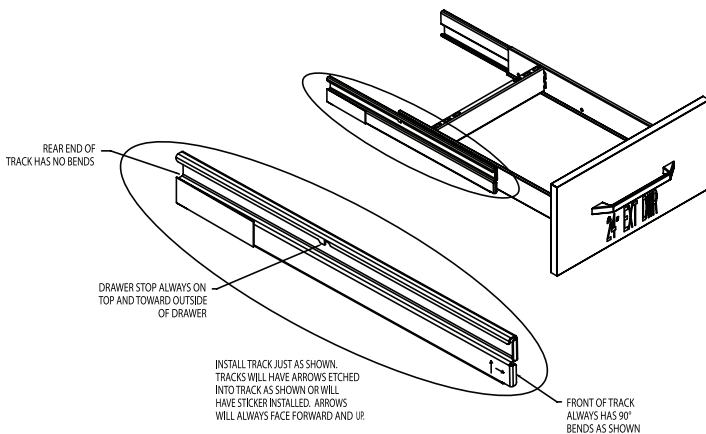
- Open hinged mechanical compartment door
- Place container under drain valve
- Open valve until all water has drained
- Close valve
- Discard water

**DRAWER REMOVAL AND INSTALLATION**

**Drawer Removal:** To remove the individual extendable drawer:

- Fully extend the drawer that is to be removed.
- Remove product pans from drawer.
- Lift up the drawer stop tabs on each side of drawer track.
- Pull drawer out while lifting the tabs.

**Drawer Installation:** To remove and re-install individual drawers and drawer tracks, please refer to figure below for proper installation instructions.



**MAINTENANCE**

**WARNING: DO NOT USE SHARP UTENSILS AND/OR OBJECTS.**

**WARNING: DO NOT USE STEEL PADS, WIRE BRUSHES, SCRAPERS, OR CHLORIDE CLEANERS TO CLEAN YOUR STAINLESS STEEL.**

**CAUTION: DO NOT USE ABRASIVE CLEANING SOLVENTS, AND NEVER USE HYDROCHLORIC ACID (MURIATIC ACID) ON STAINLESS STEEL.**

**WARNING: DO NOT PRESSURE WASH EQUIPMENT AS DAMAGE TO ELECTRICAL COMPONENTS MAY RESULT.**

Unified Brands strongly suggests a preventive maintenance program which would include the following monthly, weekly, and daily procedures:

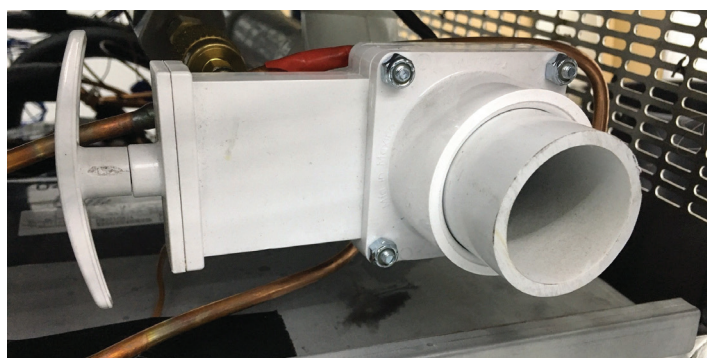
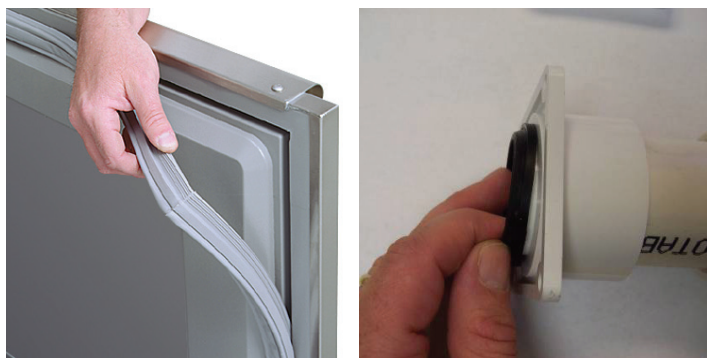
If a failure of the equipment is a direct result of any of the Preventative Maintenance guidelines being neglected, the repairs and parts replacements will not be covered under warranty.

It is recommended that the customer contact the local Authorized Service Agent to provide a quote to perform periodic Preventative Maintenance.

**MONTHLY & WEEKLY PROCEDURES**

- Cleaning of all condenser coils. Condenser coils are a critical component in the life of the compressor and must remain clean to assure proper air flow and heat transfer. Failure to maintain this heat transfer will affect unit performance and eventually destroy the compressor. Clean the condenser coils with coil cleaner and/or a vacuum, cleaner and brush. The use of any filter over the condenser coil may result in poor performance of the equipment. The factory does not recommend any auxiliary filter be used on the condenser coil. Any failures of the unit as a result of an auxiliary filter will not be covered under warranty. **NOTE:** Brush coil in direction of fins, normally vertically as to not damage or restrict air from passing through condenser.
- Clean fan blade on the condensing unit.

3. Clean and disinfect drains with a solution of warm water and mild detergent.
4. Clean and disinfect drain lines and evaporator pan with a solution of warm water and mild detergent.
5. Clean all gaskets on a weekly if not daily basis with a solution of warm water and a mild detergent to extend gasket life.
6. Lubricate door hinges with lithium grease.
7. Clean extendable shelf tracks of any debris.
8. The shelf module may be removed from the cabinet for cleaning by loosening the two 3/4" round screws on rear anchor bracket. Once loosened the shelf cartridge may be removed from the cabinet to clean the interior of the cabinet. Clean with mild soap and warm water mixture. Re-install the shelf cartridge by properly aligning the cartridge to the bracket and tightening the 3/4" round screws.
9. Inspect all silicone seams at interior of the rail and refrigerated base cabinet on a monthly basis. Re-apply food grade silicone sealant as needed to any seams where silicone has peeled away or cracked. NOTE: Do not use open doors as a device to lean on.



#### SEMI-ANNUAL PROCEDURES

1. For units with direct pull drain valve. Clean rubber o-ring seals within drain valve assembly every 6 months by washing with warm water and mild detergent.
  - a. Loosen and remove 4 bolts in drain valve with 5/16" wrench while holding the nut with 3/8" wrench. Valve will separate into 3 pieces. Carefully remove o-ring gasket seals for cleaning. Wipe around sealing area of valve to remove any debris.
  - b. Fit o-ring seals back onto valve components. Piece valve together, insert bolts, apply nuts, and tighten (do not over-tighten).

RECOMMENDED CLEANERS FOR YOUR STAINLESS STEEL INCLUDE THE FOLLOWING:

JOB	CLEANING AGENT	COMMENTS
Routine cleaning	Soap, ammonia, detergent Medallion	Apply with a sponge or cloth
Fingerprints and smears	Arcal 20, Lac-O-Nu, Ecoshine	Provides a barrier film
Stubborn stains and discoloration	Cameo, Talc, Zud, First Impression	Rub in the direction of the polish lines
Greasy and fatty acids, blood, burnt-on foods	Easy-Off, Degrease It, Oven Aid	Excellent removal on all finishes
Grease and Oil	Any good commercial detergent	Apply with a sponge or cloth
Restoration/Preservation	Benefit, Super Sheen	Good idea monthly
Cleaning Acrylic See Through Covers	Mild Soap, Do not use harsh chemicals, including glass cleaner	Apply gently with a soft cloth. Do not immerse in water.

Reference: Nickel Development Institute, Diversey Lever, Savin, Ecolab, NAFEM

Proper maintenance of equipment is the ultimate necessity in preventing costly repairs. By evaluating each unit on a regular schedule, you can often catch and repair minor problems before they completely disable the unit and become burdensome on your entire operation.

For more information on preventive maintenance, consult your local service company or CFESA member. Most repair companies offer this service at very reasonable rates to allow you the time you need to run your business along with the peace of mind that all your equipment will last throughout its expected life. These services often offer guarantees as well as the flexibility in scheduling or maintenance for your convenience. For a complete listing of current Unified Brands ASA please visit [www.unifiedbrands.net](http://www.unifiedbrands.net).

Unified Brands believes strongly in the products it manufactures and backs those products with one of the best warranties in the industry. We believe with the proper maintenance and use, you will realize a profitable return on your investment and years of satisfied service.

#### REPLACEMENT PARTS

To order parts, contact your Authorized Service Agent. Supply the model designation, serial number, part description, part number, quantity, and when applicable, voltage and phase.

#### CONTACT US

If you have questions pertaining to the content in this manual, contact Unified Brands at 888-994-7636 or [tsrandell@unifiedbrands.net](mailto:tsrandell@unifiedbrands.net).

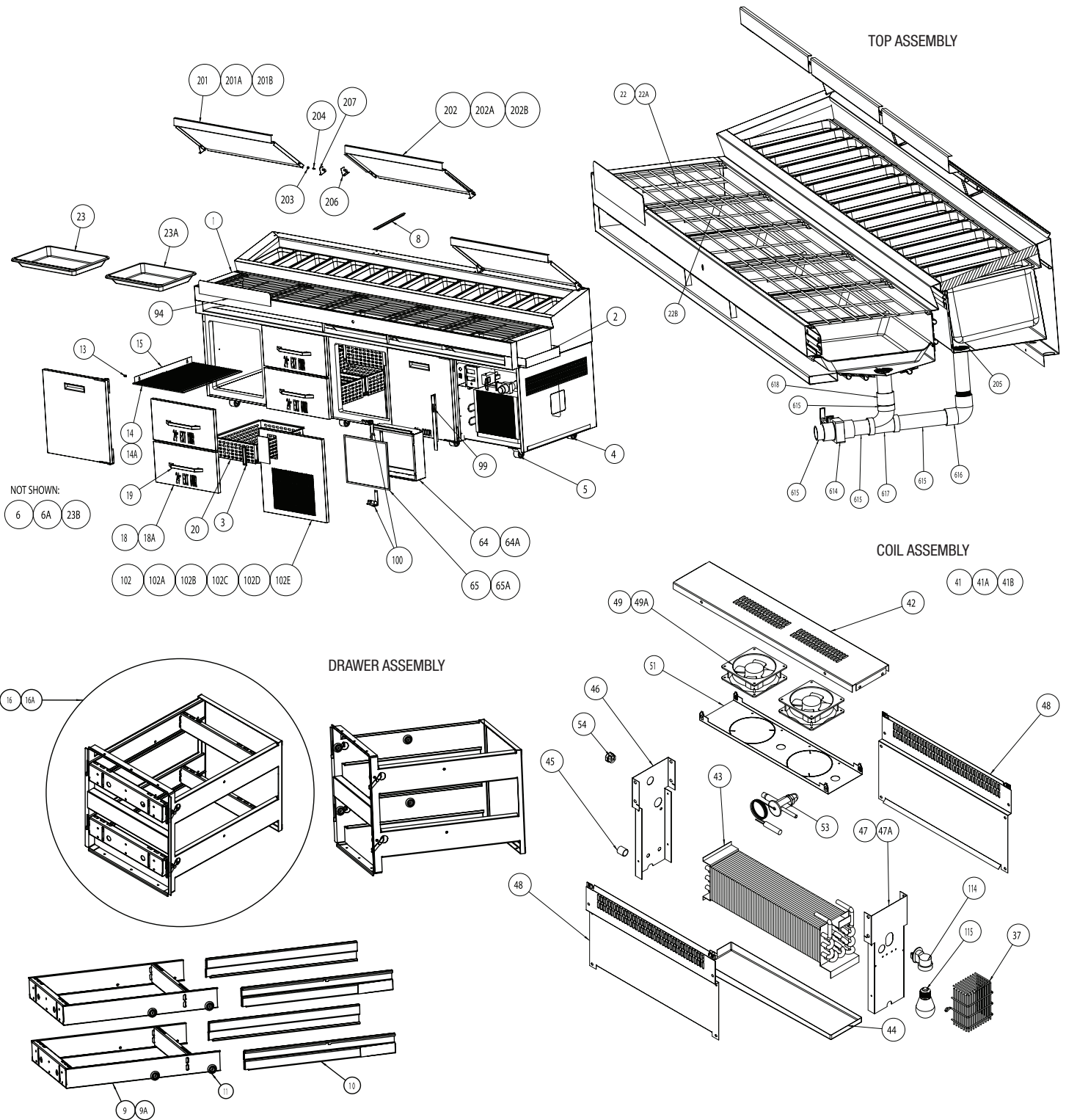
## TROUBLESHOOTING

This unit is designed to operate smoothly and efficiently if properly maintained. However, the following is a list of checks to make in the event of a problem. Wiring diagrams are found at the end of this manual. When in doubt, turn unit off and contact service at 888-994-7636 or [tsrandell@unifiedbrands.net](mailto:tsrandell@unifiedbrands.net).

SYMPTOM	POSSIBLE CAUSE	PROCEDURE
Unit does not run	<ol style="list-style-type: none"> <li>1. No power to unit</li> <li>2. Temperature control turned off</li> <li>3. Temperature control faulty</li> <li>4. Compressor overheated</li> <li>5. Condenser fan faulty</li> <li>6. Overload protector faulty</li> <li>7. Compressor relay faulty</li> <li>8. Compressor faulty</li> </ol>	<ol style="list-style-type: none"> <li>1. Plug in unit (check power switch)</li> <li>2. Check temperature control</li> <li>3. Test temperature control</li> <li>4. Clean condenser filter</li> <li>5. Service condenser fan</li> <li>6. Test overload</li> <li>7. Test relay</li> <li>8. Call ASA for service</li> </ol>
Unit short cycles	<ol style="list-style-type: none"> <li>1. Condenser coil dirty</li> <li>2. Condenser fan faulty</li> <li>3. Compressor faulty</li> <li>4. Overload repeatedly tripping</li> <li>5. Check pressure control settings</li> <li>6. Solenoid not seating</li> </ol>	<ol style="list-style-type: none"> <li>1. Clean filter/coil</li> <li>2. Service fan and motor.</li> <li>3. Call ASA for service</li> <li>4. Check outlet voltage</li> <li>5. 20 Cut in / 15 Diff</li> <li>6. Call ASA for service</li> </ol>
Unit runs constantly	<ol style="list-style-type: none"> <li>1. Condenser coil dirty</li> <li>2. Condenser fan faulty</li> <li>3. Gaskets not sealing</li> <li>4. Covers off unit</li> </ol>	<ol style="list-style-type: none"> <li>1. Clean filter/coil</li> <li>2. Service condenser motor</li> <li>3. Replace gaskets</li> <li>4. Re-apply covers</li> </ol>
Rail not cold enough/base temp ok	<ol style="list-style-type: none"> <li>1. Temperature control set too high</li> <li>2. Temperature control faulty</li> <li>3. Probe faulty</li> <li>4. Condenser coil</li> <li>5. Solenoid valve not energized</li> <li>6. Refrigerant leaking or contaminated</li> </ol>	<ol style="list-style-type: none"> <li>1. Adjust control to lower setting</li> <li>2. Test control</li> <li>3. Replace probe</li> <li>4. Clean filter/coil</li> <li>5. Check t-stat for power to solenoid</li> <li>6. Call ASA for service</li> </ol>
Unit too cold	<ol style="list-style-type: none"> <li>1. Temperature control set too low</li> <li>2. Temperature control or probe faulty</li> </ol>	<ol style="list-style-type: none"> <li>1. Adjust control to raise setting</li> <li>2. Test control/probe</li> </ol>
Base warm/rail temp is ok	<ol style="list-style-type: none"> <li>1. Thermostat or probe</li> <li>2. Evap fan motors</li> <li>3. Solenoid valve</li> </ol>	<ol style="list-style-type: none"> <li>1. Test thermostat</li> <li>2. Test fan motors</li> <li>3. Test solenoid valve</li> </ol>
Control visual alarms	<ol style="list-style-type: none"> <li>1. Flashing "HA"</li> <li>2. Flashing "P1"</li> <li>3. Flashing "P2"</li> </ol>	<ol style="list-style-type: none"> <li>1. High temp alarm error</li> <li>2. Air probe failure</li> <li>3. Defrost probe error</li> </ol>
Unit noisy	<ol style="list-style-type: none"> <li>1. Compressor mountings loose or hardened.</li> <li>2. Condenser fan damaged or hitting fan shroud</li> </ol>	<ol style="list-style-type: none"> <li>1. Tighten or replace compressor mountings</li> <li>2. Inspect condenser fan</li> </ol>
Drawer issues	<ol style="list-style-type: none"> <li>1. Drawer tracks backwards</li> <li>2. Roller bearings loose</li> </ol>	<ol style="list-style-type: none"> <li>1. Check installation of drawer track</li> <li>2. Tighten bearings</li> </ol>

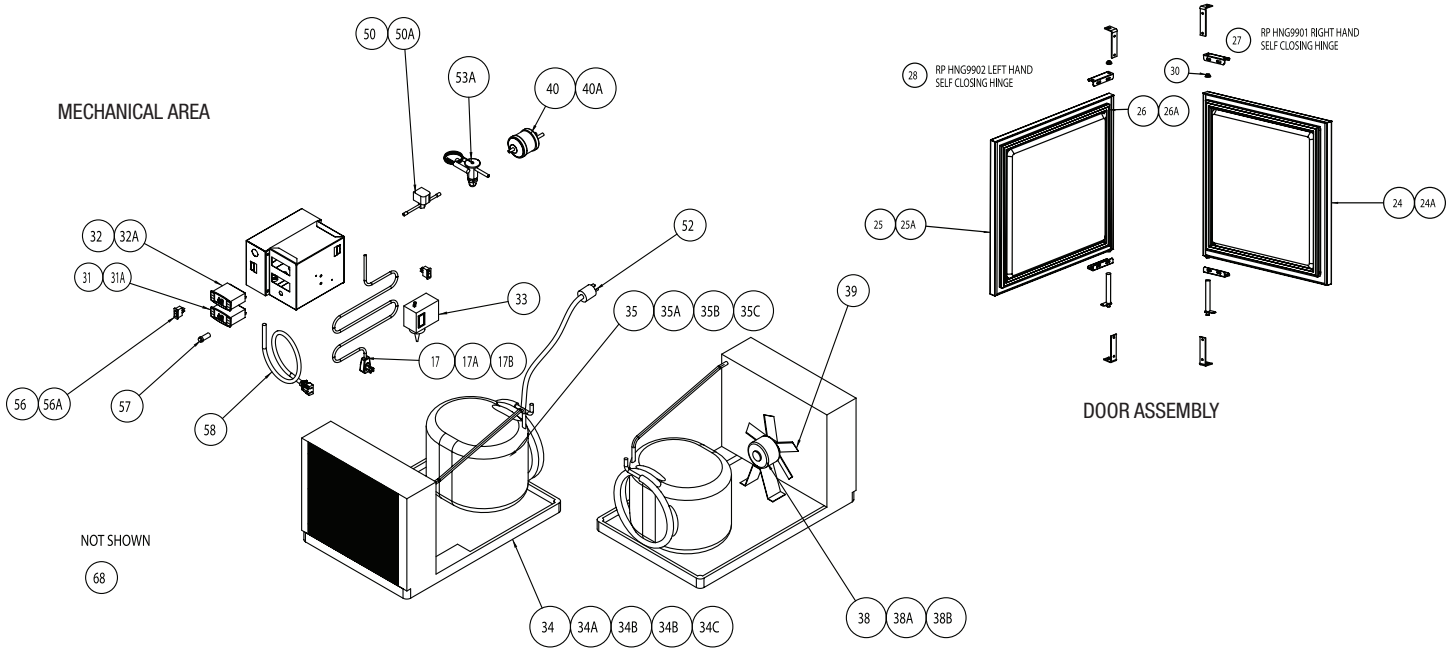
CALL FACTORY FOR REPLACEMENT PARTS:  
888-994-7636

# Parts List



CALL FACTORY FOR REPLACEMENT PARTS:  
888-994-7636

# Parts List



ITEM	DESCRIPTION	SERVICE PART						
			DPT74	DPT102	DPT120	DPT74-230	DPT102-230	DPT120-230
1	DEFLECTOR, CHEESE	RP DFL1701	X	X	X	X	X	X
2	SHAKER HOLDER	RP HLD1703	X	X	X	X	X	X
3	HANDLE, LOUVER DOOR	HD HDL251	X	X	X	X	X	X
4	CASTER, NON-LOCKING REAR, 3 7/16"	HD CST9801	X	X	X	X	X	X
5	CASTER, LOCKING, FRONT, 3 7/16"	HD CST9802	X	X	X	X	X	X
6	DRAWER GASKET 24" FRONT	IN GSK1040	-	-	X	-	-	X
6A	DRAWER GASKET 27" FRONT	IN GSK1045	X	X	-	X	X	-
8	ADAPTER BAR, 13.25"	RP BAR1325	X	X	X	X	X	X
9	DRAWER FRAME, 24" EXT	RP FRM324S	-	-	X	-	-	X
9A	DRAWER FRAME, 27" EXT	RP FRM127E	X	X	-	X	X	-
10	DRAWER TRACKS (1L & 1R)	RP TRK05SM	X	X	X	X	X	X
11	DRAWER BEARING	HD BRG210	X	X	X	X	X	X
13	SHELF SUPPORT PIN	HD PIN001	X	X	X	X	X	X
14	SHELF 22" X 25"	HD SHL180	X	X	-	X	X	-
14A	SHELF 19" X 25"	HD SHL060	-	-	X	-	-	X
15	SHELF SUPPORT	RP SPT002	X	X	X	X	X	X
16	DRAWER MODULE, 24" EXT W/ DWRS	RP MOD1401B	-	-	X	-	-	X
16A	DRAWER MODULE, 27" EXT W/ DWRS	RP MOD010A	X	X	-	X	X	-
17	POWER CORD, 16/3 8FT	EL WIR461-90	X	-	-	-	-	-
17A	POWER CORD, 12/3 8FT	EL WIR1701	-	X	X	-	-	-
17B	POWER CORD, 230V	EL WIR0003	-	-	-	-	X	X
18	DRAWER FRONT, 24"	RP FRT924	-	-	X	-	-	X
18A	DRAWER FRONT, 27"	RP FRT927	X	X	-	X	X	-
19	DRAWER HANDLE	HD HDL130	X	X	X	X	X	X
20	PERF. PAN, DRAWER INSERT	RP PPN1701	X	X	X	X	X	X
22	SPLILAGE GRATE, 23.98" X 16.22"	HD SHL1701	-	X	X	-	X	X

CALL FACTORY FOR REPLACEMENT PARTS:  
888-994-7636

# Parts List

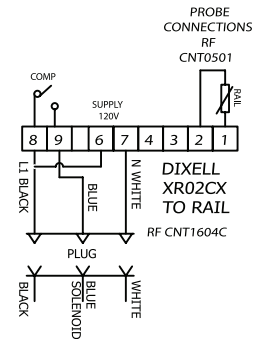
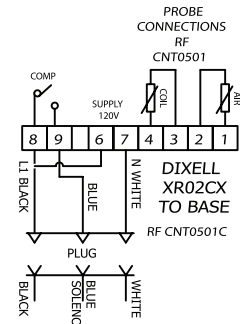
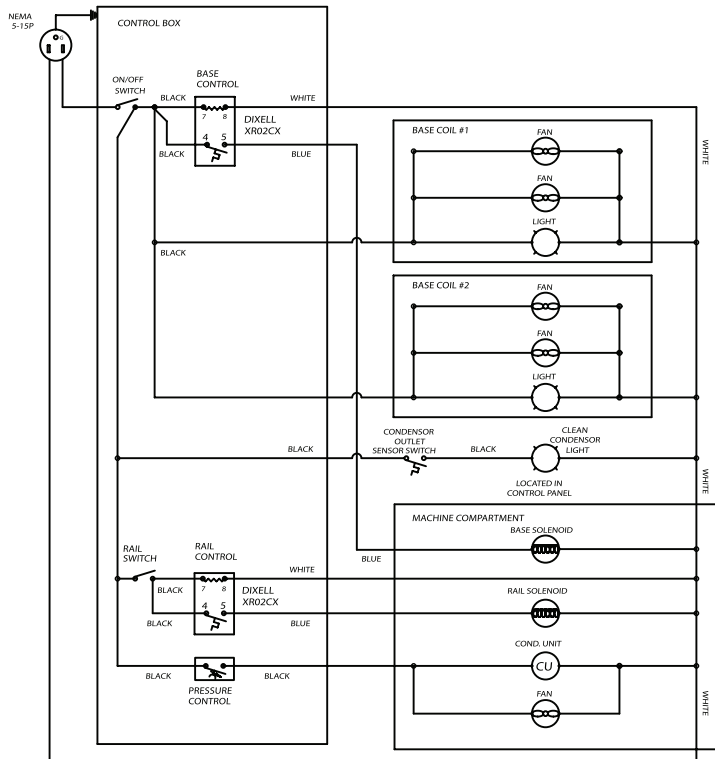
ITEM	DESCRIPTION	SERVICE PART	DPT74	DPT102	DPT120	DPT74-230	DPT102-230	DPT120-230
22A	SPILLAGE GRATE, 21.06" X 16.22"	HD SHL1702	-	X	-	-	X	-
22B	SPILLAGE GRATE, 23.00" X 16.22"	HD SHL1707	X	-	-	X	-	-
23	CATCH PAN, 24" X 16.5"	HD PAN1601	-	X	X	-	X	X
23A	CATCH PAN, 21" X 16.5"	HD PAN1602	-	-	X	-	-	X
23B	CATCH PAN, 22.75" X 16.5"	HD PAN1603	X	-	-	X	-	-
24	DOOR RIGHT HAND, 26.75" X 24.5"	RP DOR1706	X	X	-	X	X	-
24A	DOOR LEFT HAND, 26.75" X 24.5"	RP DOR1705	X	X	-	X	X	-
25	DOOR LEFT HAND, 23.75" X 24.5"	RP DOR1703	-	-	X	-	-	X
25A	DOOR RIGHT HAND, 23.75" X 24.5"	RP DOR1704	-	-	X	-	-	X
26	DOOR GASKET, 22.5" X 24.5"	IN GSK1015	X	X	-	X	X	-
26A	DOOR GASKET, 21.57" X 22.52"	IN GSK1010	-	-	X	-	-	X
27	DOOR HINGE RH, SELF-CLOSING	RP HNG9901	X	X	X	X	X	X
28	DOOR HINGE LH, SELF-CLOSING	RP HNG9902	X	X	X	X	X	X
30	BUSHING, DOOR HINGE	HD BSH050	X	X	X	X	X	X
31	CONTROL (BASE)	RP CNT1104	X	X	X	-	-	-
31A	CONTROL (BASE) 230V	RF CNT1402C	-	-	-	-	X	X
32	CONTROL (RAIL)	RP CNT1101	X	X	X	-	-	-
32A	CONTROL (RAIL) 230V	RF CNT1702C	-	-	-	-	X	X
33	PRESSURE CONTROL	RF CNT700	X	X	X	X	X	X
34	CONDENSING UNIT (1/2HP COPELAND)	RF CON1401	X	-	-	X	-	-
34A	CONDENSING UNIT (3/4HP COPELAND)	RF CON800-E	-	X	X	-	-	-
34B	CONDENSING UNIT (3/4HP COPELAND) 230V/60HZ	RF CON800EQ	-	-	-	-	X	X
34C	CONDENSING UNIT (3/4HP COPELAND) 230V/50HZ	RF CON800-ER	-	-	-	-	X	X
35	COMPRESSOR (RST40-C1E)	RF CMP1602	X	-	-	-	-	-
35A	COMPRESSOR (RS64C1E)	RF CMP9901P	-	X	X	-	X	X
35B	COMPRESSOR, (3/4HP) 230V/60HZ	RF CMP9901PQ	-	-	-	-	X	X
35C	COMPRESSOR, (3/4HP) 230V/50HZ	RF CMP1001	-	-	-	-	X	X
37	LIGHT BULB GUARD	HD GRD1159	X	X	X	X	X	X
38	CONDENSER FAN MOTOR	EL MTR302R22	X	-	-	X	-	-
38A	CONDENSER FAN MOTOR	RF MTR0102P	-	X	X	-	-	-
38B	CONDENSER FAN MOTOR (230V)		-	-	-	-	X	X
39	CONDENSER FAN BLADE	RF BLD0101	X	X	X	X	X	X
40	FILTER DRIER (.032CI) DBL. INLET	RF FLT251	X	-	-	X		
40A	FILTER DRIER (.052CI) DBL. INLET	RF FLT377	-	X	X	-	X	X
41	EVAPORATOR COIL ASSY W/ SOLENOID	RP CSY1103	X	-	-	X	-	-
41A	EVAPORATOR COIL ASSY W/OUT SOL	RP CSY0701	-	X	X	-	-	-
41B	EVAPORATOR COIL ASSM W/O SOLENOID (230V)		-	-	-	-	X	X
42	EVAP COIL MOUNTING BRACKET	RP BRK1703	X	X	X	X	X	X
43	EVAPORATOR COIL, 15.5" X 4" X 3.75"	RF COI107	X	X	X	X	X	X
44	EVAP COIL DRAIN PAN, 18.25" X 4.25"	RP DRP107	X	X	X	X	X	X
45	EVAP COIL VINYL DRAIN TUBE, 65" X 1"	PL TBG075	X	X	X	X	X	X
46	EVAP COIL HOUSING REAR PANEL	RP PNL108	X	X	X	-	X	X
47	EVAP COIL HOUSING FRONT PANEL	RP PNL109	X	X	X	-	-	-
47A	EVAPORATOR COIL HOUSING FRONT PANEL (230V)		-	-	-	-	X	X
48	EVAP COIL HOUSING SIDE PANEL	RP PNL107	X	X	X	-	X	X
49	FAN, AXIAL, EVAPORATOR ASSEMBLY	RF FAN1401	X	X	X	-	-	-
49A	MOTOR, FAN ASSEMBLY (230V)		-	-	-	-	X	X

CALL FACTORY FOR REPLACEMENT PARTS:  
888-994-7636

# Parts List

ITEM	DESCRIPTION	SERVICE PART	DPT74	DPT102	DPT120	DPT74-230	DPT102-230	DPT120-230
50	REFRIGERATION SOLENOID VALVE (120V)	<a href="#">RF SOL9801</a>	X	X	X	-	-	-
50A	REFRIGERATION SOLENOID VALVE (230V)	<a href="#">RF SOL9901</a>	-	-	-	-	X	X
51	EVAP FAN MOUNTING SHROUD	<a href="#">RP SHD107</a>	X	X	X	X	X	X
52	POWER CORD – CONDENSING UNIT	<a href="#">EL WIR470-14</a>	X	X	X	-	-	-
52A	POWER CORD, CONDENSING UNIT (230V)	<a href="#">EL WIR300</a>	-	-	-	-	X	X
53	EXPANSION VALVE - BASE	<a href="#">RF VLV414</a>	X	X	X	X	X	X
53A	EXPANSION VALVE – RAIL	<a href="#">RF VLV404</a>	X	X	X	X	X	X
54	GROMMET	<a href="#">EL GRM300</a>	X	X	X	X	X	X
56	ON/OFF ROCKER SWITCH (BASE & RAIL)	<a href="#">EL SWT0502</a>	X	X	X	-	-	-
56A	ON/OFF ROCKERSWITCH (230V)	<a href="#">EL SWT145</a>	-	-	-	-	X	X
57	INDICATOR LIGHT	<a href="#">EL LGT500</a>	X	X	X	X	X	X
58	POWER CORD, 18" CONDENSING UNIT	<a href="#">EL WIR469A</a>	X	X	X	-	-	-
58A	POWER CORD, 18" CONDENSING UNIT (230V)		-	-	-	-	X	X
64	ASSM, CONDENSING UNIT SHROUD, 3/4	<a href="#">RP SHD1706</a>	-	X	X	-	X	X
64A	ASSM, CONDENSING UNIT SHROUD, 1/2	<a href="#">RP SHD1707</a>	X	-	-	X	-	-
65	FILTER, CONDENSING UNIT 3/4HP	<a href="#">HD FLT1601</a>	-	X	X	-	X	X
65A	FILTER, CONDENSING UNIT 1/2HP	<a href="#">HD FLT0701</a>	X	-	-	-	-	-
68	TEMP SENSOR, HIGH HEAT	<a href="#">HD SEN0201S</a>	X	X	X	-	X	X
94	CHEESE BAFFLE, 27.75" X 4"	<a href="#">RP DFL1702</a>	X	X	X	-	X	X
99	LOUVER MAGNET	<a href="#">HD CTH9901</a>	X	X	X	-	X	X
100	HINGE, LOUVER ONLY	<a href="#">RP HNG9900</a>	X	X	X	-	X	X
102	LOUVER, 20" X 24.5" LEFT HINGE	<a href="#">RP LVR1704</a>	-	-	X	-	-	X
102A	LOUVER, 20" X 24.5" RIGHT HINGE	<a href="#">RP LVR1705</a>	-	-	X	-	-	X
102B	LOUVER, 21" X 24.5" LEFT HINGE	<a href="#">RP LVR1706</a>	-	X	-	-	X	-
102C	LOUVER, 21" X 24.5" RIGHT HINGE	<a href="#">RP LVR1707</a>	-	X	-	-	X	-
102D	LOUVER, 24" X 24.5" LEFT HINGE	<a href="#">RP LVR1708</a>	X	-	-	-	-	-
102E	LOUVER, 24" X 24.5" RIGHT HINGE	<a href="#">RP LVR1709</a>	X	-	-	-	-	-
114	LIGHT BULB SOCKET	<a href="#">EL LGT360</a>	X	X	X	-	-	-
115	LIGHT BULB, 3W	<a href="#">EL LGT1411</a>	X	X	X	-	-	-
201	SEE THROUGH LID ASSY 120"/END COVER	<a href="#">RP PCR1701</a>	-	-	X	-	-	X
201A	SEE THROUGH LID ASSY 102"/END COVER	<a href="#">RP PCR1703</a>	-	X	-	-	X	-
201B	SEE THROUGH LID ASSM 74"	<a href="#">RP PCR1705</a>	X	-	-	-	-	-
202	CENTER LID ASSY W/ FLANGE 120"	<a href="#">RP PCR1702</a>	-	-	X	-	-	X
202A	CENTER LID ASSY W/ FLANGE 102"	<a href="#">RP PCR1704</a>	-	X	-	-	X	-
202B	SEE THROUGH LID ASSM W/ FLANGE 74"	<a href="#">RP PCR1706</a>	X	-	-	-	-	-
203	ACORN NUT	<a href="#">FA NUT0403</a>	X	X	X	-	X	X
204	LOCATING PIN, HINGE COVER	<a href="#">HD PIN0101</a>	X	X	X	-	X	X
205	DRAIN SCREEN (RAIL & CATCH PAN)	<a href="#">RP DSN002</a>	X	X	X	-	X	X
206	HINGE COVER BRACKET, RIGHT	<a href="#">RP HNG1702</a>	X	X	X	-	X	X
207	HINGE COVER BRACKET, LEFT	<a href="#">RP HNG1703</a>	X	X	X	-	X	X
614	CONDIMENT RAIL DRAIN VALVE	<a href="#">PB VLV0901</a>	X	X	X	-	X	X
615	1.5" PVC PIPE	<a href="#">PB PIP150</a>	X	X	X	-	X	X
616	1.5" 90° PVC ELBOW	<a href="#">PB ELB0107</a>	X	X	X	-	X	X
617	1.5" PVC TEE	<a href="#">PB TEE9901</a>	X	X	X	-	X	X
618	1.5" PVC NPT TO GLUE ADAPTER	<a href="#">PB ADP9903</a>	X	X	X	-	X	X

# Wiring Diagram



# Wiring Diagram

