



MARK7

F13 Series

Service and Installation Manual

Please read this manual completely before attempting to install or operate this equipment!
Notify carrier of damage! Inspect all components immediately. See page 2.



Ice Cream Cabinets



Effective April 2003

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SERIAL NUMBER LOCATION

The serial number on self-contained units is located behind the louver near the compressor. The serial number on remote units is located in the mechanical area on the right side.

Always have the serial number of your unit available when calling for parts or service.

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SPECIFICATIONS

MODEL NUMBER	GALLON CAPACITY	NUMBER OF COVERS	H.P.	VOLTS/HERTZ PHASE	AMPS	BTU DESIGN LOAD	BTU SYS. CAP.	REF CHARGE OZ.	SHIP WEIGHT
Self-Contained Low Temp, Ice Cream Cabinet									
F13WC32	12	1	1/3	115/60/1	8.0	322	818	24	311 lbs/141 kg
F13WC44	24	2	1/3	115/60/1	8.0	506	983	24	380 lbs/173 kg
F13WC56	36	3	1/3	115/60/1	8.0	638	1073	24	408 lbs/185 kg
F13WC68	48	4	1/3	115/60/1	8.0	796	1160	24	475 lbs/216 kg

5-15P NEMA plug used on all lengths

MODEL NUMBER	GALLON CAPACITY	NUMBER OF COVERS	H.P.*	VOLTS/HERTZ PHASE	AMPS	BTU DESIGN LOAD	EVAP. CAP. BTU*/TD	SHIP WEIGHT
Remote Low Temp, Ice Cream Cabinet								
F13WR24	12	1	1/3*	115/60/1	1.5	322	27/29	195 lbs/89 kg
F13WR36	24	2	1/3*	115/60/1	1.5	506	38/26	255 lbs/116 kg
F13WR48	36	3	1/3*	115/60/1	1.5	638	46/23	295 lbs/134 kg
F13WR60	48	4	1/3*	115/60/1	1.5	796	56/21	345 lbs/157 kg

*Recommended horsepower

MODEL NUMBER	GALLON CAPACITY	NUMBER OF COVERS	H.P.	VOLTS/HERTZ PHASE	AMPS	BTU DESIGN LOAD FRZR./RAIL	BTU SYS. CAP. FRZR./RAIL	SHIP WEIGHT
Self-Contained Low Temp, Ice Cream Cabinet With Syrup Rail								
F13BC44	24	2	1/3	115/60/1	8.0	506/192	983/828	24
F13BC56	36	3	1/3	115/60/1	8.0	638/250	1073/979	24
F13BC72	48	4	1/2	115/60/1	10.0	796/307	1309/1174	40

5-15P NEMA plug used on all lengths

MODEL NUMBER	GALLON CAPACITY	NUMBER OF COVERS	H.P.*	VOLTS/HERTZ PHASE	AMPS	BTU DESIGN LOAD FRZR./RAIL	BTU SYS. CAP. FRZR./RAIL	SHIP WEIGHT
Remote Low Temp, Ice Cream Cabinet With Syrup Rail								
F13BR36	24	2	1/3*	115/60/1	1.5	506/192	38/11	285 lbs/129 kg
F13BR48	36	3	1/3*	115/60/1	1.5	638/250	46/14	340 lbs/154 kg
F13BR60	48	4	1/2*	115/60/1	1.5	796/307	56/17	400 lbs/182 kg

*Recommended horsepower

RECEIVING AND INSPECTING THE EQUIPMENT

Even though most equipment is shipped crated, care should be taken during unloading so the equipment is not damaged while being moved into the building.

1. Visually inspect the exterior of the package and skid or container. Any damage should be noted and reported to the delivering carrier immediately.
2. If damaged, open and inspect the contents with the carrier.
3. In the event that the exterior is not damaged, yet upon opening, there is concealed damage to the equipment notify the carrier. Notification should be made verbally as well as in written form.
4. Request an inspection by the shipping company of the damaged equipment. This should be done within 10 days from receipt of the equipment.
5. Check the lower portion of the unit to be sure legs or casters are not bent.

6. Also open the machine compartment housing and visually inspect the refrigeration package. Be sure lines are secure and base is still intact.
7. Freight carriers can supply the necessary damage forms upon request.
8. Retain all crating material until an inspection has been made or waived.

Uncrating the Equipment

First cut and remove the banding from around the crate. Remove the front of the crate material, use of some tools will be required. If the unit is on legs remove the top of the crate as well and lift the unit off the skid. If the unit is on casters it can be "rolled" off the skid.

INSTALLATION

Location

Be sure the location chosen has a floor strong enough to support the total weight of the cabinet and contents. Reinforce the floor if necessary to provide for maximum loading.

For the most efficient refrigeration, be sure to provide good air circulation inside and out.

Outside cabinet: Be sure that the unit has access to ample air. It is suggested that the rear of the unit be no less than two inches from any wall, partition or any other object which will restrict exhaust air flow. Avoid hot corners and locations near stoves and ovens.

Leveling

A level cabinet looks better and will perform better because the cabinet will not be subject to undue strain.

Stabilizing

Some models are supplied on casters for your convenience, ease of cleaning underneath and mobility. However, it is of utmost importance the cabinet be installed in a stable condition with the front wheels locked.

Electrical connection



Refer to the amperage data on the serial tag and your local code or the National Electrical Code to be sure the unit is connected to the proper power source. A protected circuit of the correct voltage and amperage must be run for connection of the line cord or permanent connection to the unit.

Self contained models are provided with an a **ON/OFF** power switch located directly behind the louvered panel of the compressor section. On the remote units the thermostat may be provided with an **OFF** position which shuts off only the solenoid valve.



The power switch must be turned to the **OFF** position and power disconnected whenever doing the following:

- 1) Performing maintenance functions.
- 2) Cleaning the refrigerated cabinet area.
- 3) Performing service or repair functions.

Under no circumstances should the unit be operated without the louvered panel in place!

If receptacles are to be mounted in the unit backslash, the power must be supplied from a separate electrical source and installed in accordance with the national Electrical Code and local electrical codes.

OPERATION

These units use a "cold wall" design — heat is removed from the storage compartments through the liner walls. Products next to or touching the walls of the compartment will often be colder than items at the center of the compartment. For best results, store items loosely and keep them away from the side walls as much as possible.

The units are not designed to reduce temperature quickly. When overloaded with warm items, it may

take several hours to return to normal temperature. Also, frequent or continuous opening of the lids can also affect the temperature in the storage compartment.

Freezer compartments

Freezer compartments are designed to hold ice cream at 0°F to 5°F (-18°C to -15°C).

MAINTENANCE

Cleaning

The interior and exterior can be cleaned using soap and warm water. If this is not sufficient, try ammonia and water or non-abrasive liquid cleaner. When cleaning the exterior, always rub with the "grain" of the stainless steel to avoid marring the finish. Do not use an abrasive cleaner because it will scratch the stainless steel and plastic.

In order to maintain proper refrigeration performance, the condenser fins must be cleaned of dust, dirt, and grease regularly. It is recommended that this be done at least every three months. If conditions are such that the condenser is totally blocked in three months, the frequency of cleaning should be increased. Clean the condenser with a vacuum cleaner or stiff brush. If extremely dirty, a commercially available condenser cleaner may be required.

The compartment lids should be cleaned as required to maintain their ability to seal properly. A bristle brush and solution of soap and water should be all that is required to keep the lids clean. Do not use full strength degreasing agents on the rubber parts as they can cause the rubber to crack and become brittle.

Defrosting

These units do not have an automatic defrost system. Defrosting must be done manually after 3/8" frost accumulation. To defrost, turn the power switch to **OFF**. Allow the frost to melt and mop up with a sponge or soft cloth. When the defrost is complete, turn the power switch back to **ON**.

Do not use sharp utensils to scrape frost because they can damage important refrigeration components and scratch or dent the liner.

Expansion Valve Location

The expansion valve location for remote and self contained models is located in the machine compartment of the unit.

Pressure Control

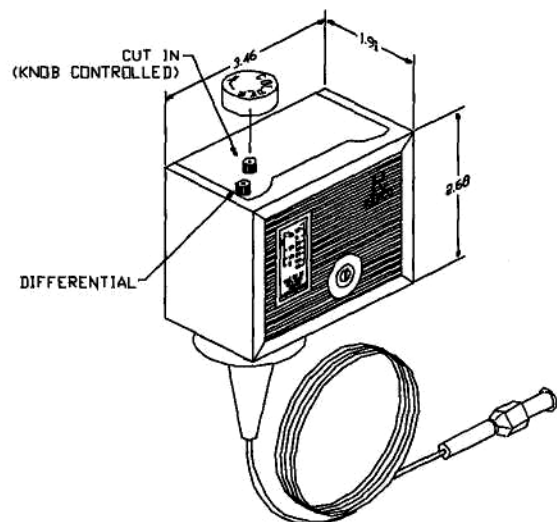
The temperature on self contained units is controlled by an adjustable pressure control located in the machine compartment. An adjustable control has the word **COLDER** near the knob, with an arrow to indicate the adjustment direction. These controls are field adjustable and do not require a service agent. If you have any questions, feel free to contact the Delfield Service Department.

In attempting to adjust the pressure control, you can do damage to your unit by accidentally adjusting the differential. Please make small incremental adjustments if a temperature adjustment is necessary, please contact the service department at Delfield (800) 733-8821 or your local service agent. Delfield is not responsible for charges incurred while having the pressure control adjusted.

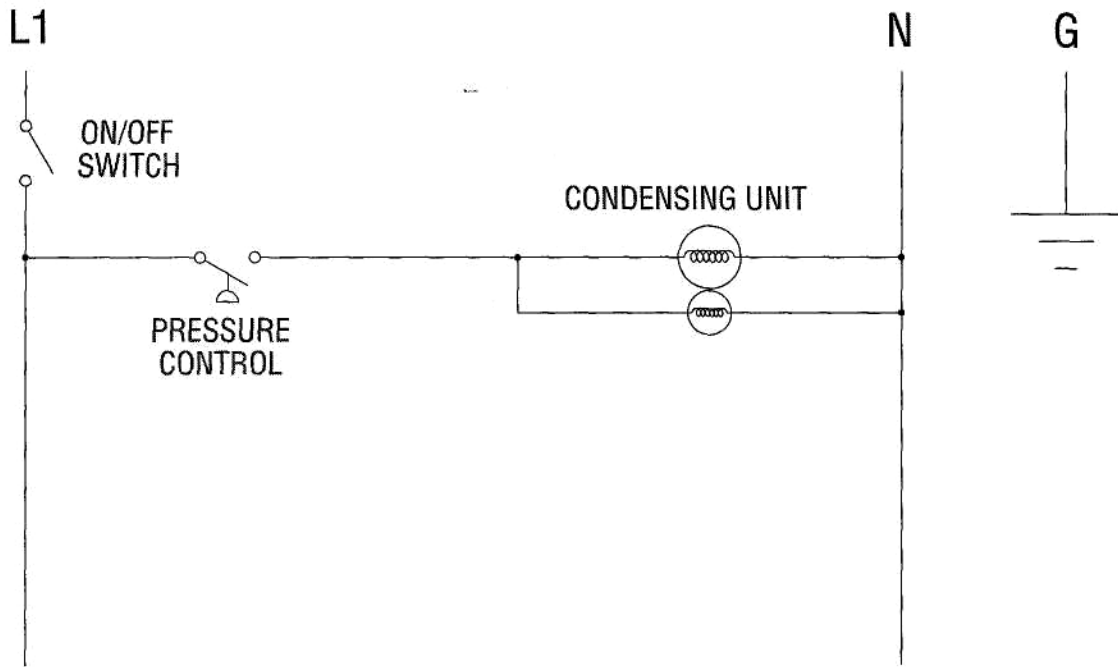
Factory recommended low-pressure control settings for self-contained models are as follows:

Cut in 27# — cut out 11#

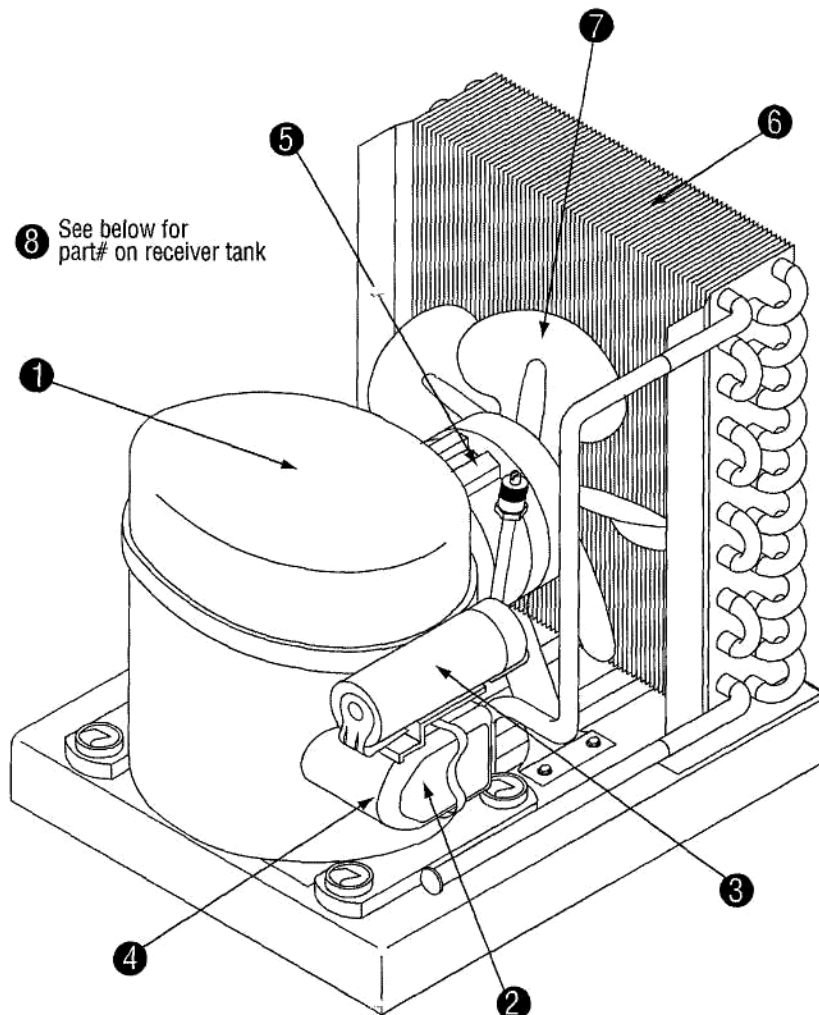
EPR valve for syrup rail is set at 65#



WIRING DIAGRAM: 13BC & WC SERIES



CONDENSING UNITS



1/3 H.P. Condensing Units

KEY	DELFIELD PART#	COPELAND PART#	DESCRIPTION
	3526710	M4YL-0035-IAA-201	1/3 H.P. low condensing unit 404A
1	3526749	AS13C1E-1AA-908	compressor
2	2194469	040-C411-83	relay, current
3	2194452	014-0038-04	capacitor, starting
4	2194462	071-C100-38	overload protector
5	—	050-0259-10	motor fan
6	—	066-C223-00	coil, condenser
7	—	083-0122-00	blade, fan
8	—	077-C221-03	receiver tank
Refrigerant charges — 1/3 H.P. low 404A — 24 oz.			

Used on all F13WC units and on F13BC44 and F13BC56.

1/2 H.P. Condensing Units

KEY	DELFIELD PART#	COPELAND PART#	DESCRIPTION
	3526711	FJAF-A050-IAA-201	1/2 H.P. low condensing unit 404A
1	3526760	RS43C1E-IAA-958	compressor
2	2194473	040-0102-00	relay, current
3	2194458	014-0008-57	capacitor, starting
4	2194466	071-0329-15	overload protector
5	—	050-0259-10	motor fan
6	—	066-0303-00	coil, condenser
7	—	083-0130-00	blade, fan
8	—	577-0346-02	receiver tank
Refrigerant charges — 1/2 H.P. low 404A — 40 oz.			

Used on F13BC72 only.

NOTE: There may be exceptions on specific models. Charge amount should match serial tag data.

REPLACEMENT PARTS LISTS

F13WR MODELS

REMOTE

Lid, large	3234188
Leg, 6" S/S, w/mount plate (4)	3234645
Valve, expansion, 1/4 Low, 4Q4A	3516225

F13WC MODELS

SELF-CONTAINED

Lid, large	3234188
Louver, 14"	SMK00039
Leg, 6" S/S, w/mount plate (4)	3234645
Condensing unit, 1/3 HP., Low	3526710
Valve, expansion, 1/4 Low, 404A	3516225
Cord & plug	2183348

F13BR MODELS

REMOTE

Lid, small	3234187
Pump, chocolate	3234113
Jar, syrup, white "poly"	3234100
Pump, regular syrup	3234114
Cover, lift, lid & spoon	3234051
Jar, crushed fruit	3234099
Leg, 6" S/S, w/mount plate (4)	3234645
Valve, expansion, 1/4 Low, 404A	3516225

F13BC MODELS

SELF CONTAINED

Lid, small	3234187
Pump, chocolate	3234113
Jar, syrup, white "poly"	3234100
Pump, regular syrup	3234114
Cover, lift, lid & spoon	3234051
Jar, crushed fruit	3234099
Louver, 18"	SMK0004
Leg, 6" S/S, w/mount plate (4)	3234645
Condensing unit, 1/3 H.P., Low 404A	3526710
Condensing unit, 1/2 H.P., Low 404A (72"	3526711
Valve, expansion, 1/4 Low, 404A	3516225
Valve, EPR 3/8 ODF, inlet/outlet	3516265
Control, low pressure	2193927
Cord & plug	2183348

STANDARD REFRIGERANT CHARGES

1/3 low — 1/3 HP. 24 oz. 404A

1/2 low — 1/2 HP. 40 oz. 404A



There may be exceptions on specific models. Charge amount should match serial tag data.

STANDARD LABOR GUIDELINES TO REPAIR OR REPLACE PARTS ON DELFIELD EQUIPMENT

Advice and recommendations given by Delfield Service Technicians do not constitute or guarantee any special coverage.

- A maximum of 1-hour is allowed to **diagnose a defective component**.
- A maximum of 1-hour is allowed for **retrieval of parts** not in stock.
- A maximum **travel distance** of 100 miles round trip and 2-hours will be reimbursed.
- Overtime, installation/start-up, normal control adjustments, general maintenance, glass breakage, freight damage, and/or correcting and end-user installation error will not be reimbursed under warranty unless pre-approved with a **Service Work Authorization** from Delfield. You must submit the number with the service claim.

LABOR OF 1-HOUR IS ALLOWED TO REPLACE:

- Thermostat
- Infinite Switch
- Door Jamb Switch
- Solenoid Coil
- Hi-limit/Thermal Protector Switch
- Fan Delay/Defrost Termination Switch
- Compressor Start Components and Overload Protector
- Defrost Timer
- Thermometer
- Gear Box
- Contactor/Relay
- Transformer
- Evaporator/Condenser Fan Motor and Blade
- Circulating Fan Motor and Blade
- Microprocessor Control
- Water Level Sensor/Probe
- Door Hinges, Locks, and Gaskets
- Condensate Element
- Springs/Lowerator

LABOR OF 2 HOURS TO REPLACE:

- Drawer Tracks/Cartridges
- Pressure Control
- Solenoid Valve
- Defrost Element
- Heating Element
- Locate/Repair Leak

LABOR OF 3 HOURS TO REPLACE:

- EPR or CPR Valve
- Expansion Valve
- Condenser or Evaporator Coil

LABOR OF 4 HOURS TO REPLACE

- Compressor

This includes recovery of refrigerant and leak check.

\$35.00 maximum reimbursement for refrigerant recovery (includes recovery machine, pump, torch, oil, flux, minor fittings, solder, brazing rod, nitrogen, or similar fees.)

REFRIGERANTS

- R22 A maximum of \$4.00/lb. or 250/oz. will be reimbursed.
- R134A A maximum of \$5.00/lb. or 310/oz. will be reimbursed.
- R404A A maximum of \$12.00/lb. or 750/oz. will be reimbursed.

STANDARD ONE YEAR WARRANTY (One year parts, 90 days labor.)

The Delfield Company ("Delfield") warrants to the Original Purchaser of the Delfield product (herein called the "Unit") that such Unit, and all parts thereof, will be free from defects in material and workmanship under normal use and service for a period of one (1) year from the date of shipment of the Unit to the Original Purchaser or, if the Original Purchaser returns the warranty card completely filled out including the date of installation within thirty (30) days of receipt of the Unit, one (1) year from the date of installation. During this one year warranty period, Delfield will repair or replace any defective part or portion thereof returned to Delfield by the Original Purchaser which Delfield determines was defective due to faulty material or workmanship. The Original purchaser will pay all labor, crating, freight and related costs incurred in the removal of the Unit of defective component and shipment to Delfield, except that during a period of either ninety (90) days from the date of shipment of the Unit to the Original Purchaser or, if the Original Purchaser returns the warranty card completely filled out including the date of installation within thirty (30) days of receipt of the Unit, ninety (90) days from the date of installation Delfield will pay all related labor costs. Delfield will pay the return costs if the Unit or part thereof was defective.

The term "Original Purchaser" as used herein means that person, firm, association, or corporation for whom the Unit was originally installed.

This warranty does not apply to any Unit or part thereof that has been subjected to misuse, neglect, alteration, or accident, such as accidental damage to the exterior finish, operated contrary to the recommendations specified by Delfield; or repaired or altered by anyone other than Delfield in any way so as to, in Delfield's sole judgement, affect its quality or efficiency. This warranty does not apply to any Unit that has been moved from the location where it was originally installed. This warranty also does not cover the refrigerator drier or the light bulbs used in the Unit. **The warranty is subject to the user's normal maintenance and care responsibility as set forth in the Service and Installation Manual, such as cleaning the condenser coil, and is in lieu of all other obligations of Delfield. Delfield neither assumes, nor authorizes any other person to assume for Delfield, any other liability in connection with Delfield's products.**

Removal or defacement of the original Serial Number or Model Number from any Unit shall be deemed to release Delfield from all obligations hereunder or any other obligations, express or implied.

Parts furnished by suppliers to Delfield are guaranteed by Delfield only to the extent of the original manufacturer's express warranty to Delfield. Failure of the Original Purchaser to receive such manufacturer's express warranty to Delfield. Failure of the Original Purchaser to receive such manufacturer's warranty shall in no way create any warranty, expressed or implied, or any other obligation or liability on Delfield's part in respect thereof.

IF THE CUSTOMER IS USING A PART THAT RESULTS IN A VOIDED WARRANTY AND A DELFIELD AUTHORIZED REPRESENTATIVE TRAVELS TO THE INSTALLATION ADDRESS TO PERFORM WARRANTY SERVICE, THE SERVICE REPRESENTATIVE WILL ADVISE CUSTOMER THE WARRANTY IS VOID. SUCH SERVICE CALLS WILL BE BILLED TO CUSTOMER AT THE AUTHORIZED SERVICE CENTER'S THEN APPLICABLE TIME AND MATERIALS RATES. CONSIDER: CUSTOMER MAY INITIATE A SERVICE AGREEMENT WITHOUT PARTS COVERAGE.

If shipment of a replacement part is requested prior to the arrival in the Delfield factory of the part claimed to be defective, the Original Purchaser must accept delivery of the replacement part of a C.O.D. basis, with credit being issued after the part has been received and inspected at Delfield's plant and determined by Delfield to be within this warranty.



Under no condition does this warranty give the Original Purchaser the right to replace the defective Unit with a complete Unit of the same manufacturer or of another make. Unless authorized by Delfield in writing, this warranty does not permit the replacement of any part, including the motor-compressor, to be made with the part of another make or manufacturer.

No claims can be made under this warranty for spoilage of any products for any reason, including system failure.

The installation contractor shall be responsible for building access, entrance and field conditions to insure sufficient clearance to allow any hood(s), vent(s), or Unit(s) if necessary, to be brought into the building. Delfield will not be responsible for structural changes or damages incurred during installation of the Unit or any exhaust system.

Delfield shall not be liable in any manner for any default or delay in performance hereunder caused by or resulting from any contingency beyond Delfield's control, including, but not limited to, war, governmental restrictions or restraints, strike, lockouts, injunctions, fire, flood, acts of nature, short or reduced supply of raw materials, or discontinuance of the parts by the original part manufacturer.

Except as provided in any Additional Four Year Protection Plan, if applicable, and the Service Labor Contract, if applicable, the foregoing is exclusive and in lieu of all other warranties, whether written or oral, express or implied. This warranty supersedes and excludes any prior oral or written representations or warranties. Delfield expressly disclaims any implied warranties of merchantability, fitness for a particular purpose of compliance with any law, treaty, rule or regulation relating to the discharge of substances into the environment. The sole and exclusive remedies of any person relating to the Unit, and the full liability of Delfield for any breach of this warranty, will be as provided in this warranty.

Other than this Delfield Standard One Year Limited Warranty, any applicable Delfield Additional Four Year Protection Plan or applicable Delfield Service Labor Contract, the Original Purchaser agrees and acknowledges that no other warranties are offered or provided in connection with or for the unit or any other part thereof.

In no event will Delfield be liable for special, incidental or consequential damages, or for damages in the nature of penalties.

IF DURING THE WARRANTY PERIOD, CUSTOMER USES A PART FOR THIS DELFIELD EQUIPMENT OTHER THAN AN UNMODIFIED NEW OR RECYCLED PART PURCHASED DIRECTLY FROM DELFIELD OR ANY OF ITS AUTHORIZED SERVICE CENTERS AND/OR THE PART BEING USED IS MODIFIED FROM ITS ORIGINAL CONFIGURATION, THIS WARRANTY WILL BE VOID. FURTHER, DELFIELD AND ITS AFFILIATES WILL NOT BE LIABLE FOR ANY CLAIMS DAMAGES OR EXPENSES INCURRED BY THE CUSTOMER WHICH ARISE DIRECTLY OR INDIRECTLY, IN WHOLE OR IN PART, DUE TO THE INSTALLATION OF ANY MODIFIED PART AND/OR PART RECEIVED FROM AN UNAUTHORIZED SERVICE CENTER. If the warranty becomes void, Customer may purchase from Delfield, if available, a Service Agreement or service at the then current time and materials rate.

For more information on Delfield warranty's log on and check out the service section of our web site at www.delfield.com.

ADDITIONAL FOUR YEAR PROTECTION PLAN (for Motor-Compressor only)

Delfield Model#	Serial #	Installation Date

In addition to the Standard One Year Warranty on the Motor-Compressor contained in the above listed Delfield product (the "Unit"), The Delfield Company ("Delfield") also agrees to repair, or exchange with similar or interchangeable parts in design and capacity at Delfield's option, the defective Motor-Compressor contained in the Unit (the "Motor-Compressor), or any part thereof, for the Original Purchaser only, at any time during the four (4) years following the initial one (1) year period commencing on the date of installation for the Original Purchaser. **Failure of the Original Purchaser to register the registration card containing the Original Purchasers name, address, date of installation, model number and serial number of the Unit containing the Motor-Compressor within 30 days from the date of installation shall void this warranty.** This additional warranty is only available if the Motor-Compressor is inoperative due to defects in material or factory workmanship, as determined by Delfield in its sole judgement and discretion. The Original Purchaser shall be responsible for returning the defective Motor-Compressor to Delfield prepaid, F.O.B. at the address shown on the back cover of this manual.

The term "Original Purchaser" as used herein means that person, firm, association, or corporation for whom the Unit was originally installed.

The term "Motor-Compressor" as used herein does not include unit base, air or water cooled condenser, receiver, electrical accessories such as relay, capacitors, refrigerant controls, or condenser fan/motor assembly. This warranty does not cover labor charges incidental to the replacement of parts. This warranty further does not include any equipment to which said condensing unit is connected, such as cooling coils, temperature controls or refrigerant metering devices. This warranty shall be void if the Motor-Compressor, in Delfield's sole judgement, has been subjected to misuse, neglect, alteration or accident, operated contrary to the recommendations specified by the Unit manufacturer, repaired or altered by anyone other than Delfield in any way so as, in Delfield's sole judgment, to affect its quality or efficiency or if the serial number has been altered, defaced or removed. This Warranty does not apply to a Motor-Compressor in any Unit that has been moved from the location where it was originally installed. The addition of methyl chloride to the condensing unit or refrigeration system shall void this warranty.

General Conditions

Delfield shall not be liable in any manner for any default or delay in performance hereunder caused by or resulting from any contingency beyond Delfield's control, including, but not limited to, war, governmental restrictions or restraints, strike, lockouts, injunctions, fire, flood, acts of nature, short or reduced supply of raw materials, or discontinuance of any part or the Motor-Compressor by the unit manufacturer.

Replacement of a defective Motor-Compressor is limited to one (1) Motor-Compressor by us during the four (4) year period. Delfield shall replace the Motor-Compressor at no charge.

This warranty does not give the Original Purchaser of the Motor-Compressor the right to purchase a complete replacement Motor-Compressor of the same make or of another make. It further does not permit the replacement to be made with a Motor-Compressor of another kind unless authorized by Delfield. In the event Delfield authorizes the Original Purchaser to purchase a replacement Motor-Compressor locally, only the wholesale cost of the Motor-Compressor is refundable.

Expressly excluded from this warranty are damages resulting from spoilage of goods.

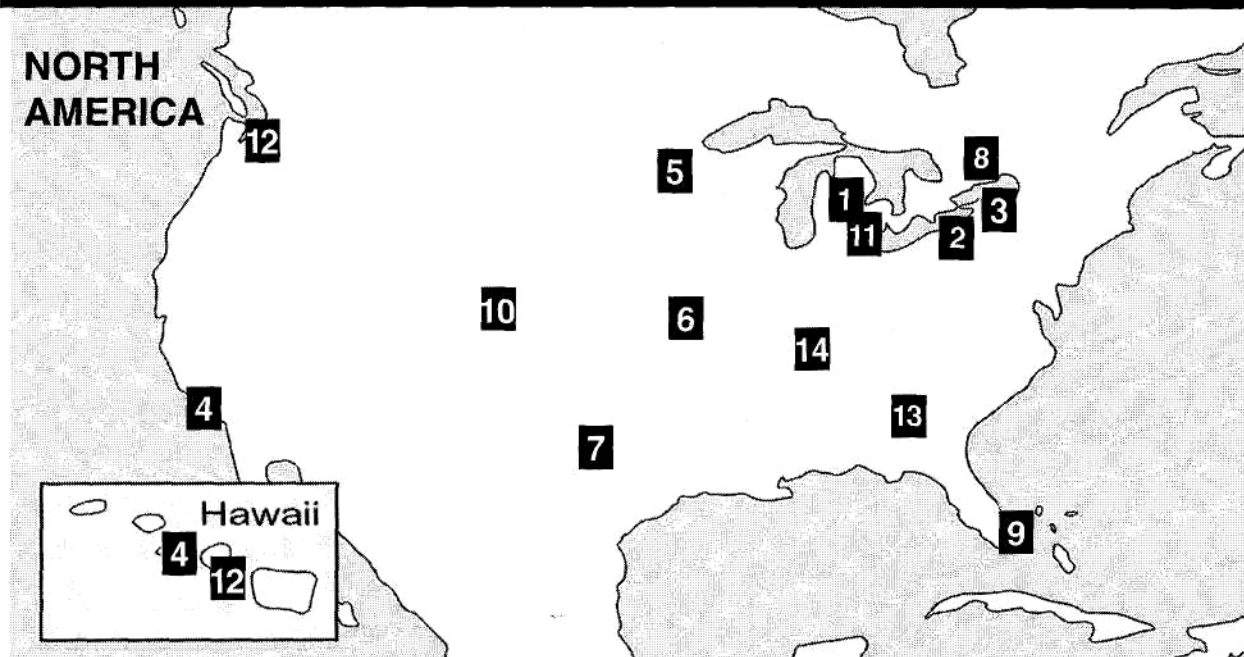
Except as provided in any applicable Standard One Year Limited Warranty or applicable Service Labor Contract, the foregoing is exclusive and in lieu of all other warranties, whether written or oral, express or implied. This Warranty supersedes and excludes any prior oral or written representations or warranties. Delfield expressly disclaims any implied warranties of merchantability, fitness for a particular purpose or compliance with any law, treaty, rule or regulation relating to the Motor-Compressor, and the full liability of Delfield for any breach of this warranty, will be as provided in this warranty.

Other than any applicable Delfield Standard One year Limited Warranty, this Delfield Additional Four Year Protection Plan and any applicable Delfield Service Labor Contract, the Original Purchaser agrees and acknowledges that no other warranties are offered or provided in connection with or for the Motor-Compressor or any part thereof.

In no event will Delfield be liable for special, incidental or consequential damages, or for damages in the nature of penalties.



AUTHORIZED PARTS DEPOTS



1) The Delfield Company
 980 South Isabella Road
 Mt. Pleasant, MI 48858
 800.733.8829
 989.773.7981
 989.773.3210 FAX
 custom parts direct from Delfield

2) A.I.S. Commercial Parts & Service
 1816 West 26th Street
 Erie, PA 16508-1149
 800.332.3732
 814.456.3732
 814.452.4843 FAX
 serves: MD, NJ, OH, PA, VA, WV

3) Appliance Installation Service
 1336 Main Street
 Buffalo, NY 14209
 800.722.1252
 716.884.7425
 716.884.0410 FAX
 serves: CT, DC, DE, MA, MD, ME, NH, NJ, NY, PA, RI, VA, VT, WV

4) Pacific Coast Parts
 15024 Staff Court
 Gardena, CA 90248
 1.800.531.1111
 1.800.782.5747
 Email: orders@pacparts.com
 www.pacparts.com
 serves: AZ, CA, HI, NV, OR

5) Contract Ice
 14450 Ewing Ave S. #100
 Burnsville, MN 55306
 800.422.2823
 952.894.4427
 952.894.2164 FAX
 serves: IA, MN, MT, ND, SD, WI

6) E.M.C.O. Sales & Distributors
 3909 St. Timothy Lane
 St. Ann, MO 63074
 800.972.7670
 314.427.7477
 314.427.8190 FAX
 serves: AR, IA, IL, KS, KY, MO, NE, OK, TX, NM, LA

7) Stove Parts Supply/GCS Service
 2120 Solona St.
 PO Box 14009
 Fort Worth, TX 76117-0009
 1.800.433.1804 toll free
 1.800.272.7358 fax
 serves: AR, LA, NM, OK, TX

8) Garland Group
 1177 Kamato Road
 Mississauga, Ontario L4W1X4
 800.427.6668
 800.361.7745 FAX
 serves: Canada

9) Global Parts and Supplies
 2920 N.W. 109th Avenue
 Miami, FL 33172
 305.994.9994
 305.994.9992 FAX
 International parts depot

10) Hawkins Commercial Appl. Serv.
 3000 S. Wyandot
 Englewood, CO 80110
 (800) 624-2117
 (303) 7618861 FAX
 serves: AZ, CO, KS, NE, NM, OK, UT, WY

11) MicroDine, Inc.
 44792 Helm
 Plymouth, MI 48170
 888.828.4454
 734.451.2043
 734.451.3215 FAX
 serves: MI, IN, WI, OH

12) Performance Refrigeration Parts
 9923 S.W. 178th St.
 Vashon, WA 98070
 888.872.2465
 206-463-1772
 206.463.4431 FAX
 serves: AK, HI, ID, MT, OR, WA

13) Southeastern Restaurant Services
 2200 Norcross Parkway, Suite 210
 Atlanta, GA 30071
 800.235.6516
 770.446.6177
 770.446.3157 FAX
 serves: FL, GA, MS, NC, SC, VA

14) T.M.A.
 2916 Sidco Drive
 Nashville, TN 37204
 615.726.0351
 800.737.0351
 615.259.4100 FAX
 serves: TN, AL

Delfield has 14 conveniently located Parts Depots to ensure parts are handled promptly and accurately.
 Delfield reserves the right to update or make changes to this list without prior notice.
 Please call 1-800-733-8829 or check the web at www.delfield.com for a list of the current Parts Depots.



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