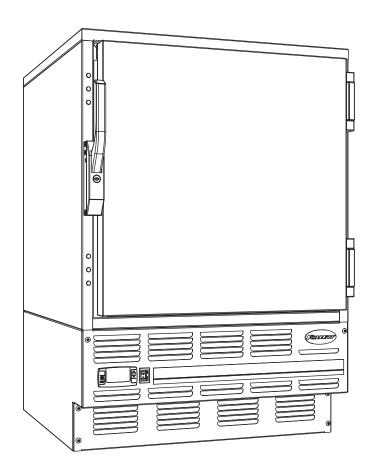
# FZR Series -30 C Undercounter Plasma Freezer

Order parts online www.follettice.com

# Installation, Operation and Service Manual

Serial numbers C83253 to D18495

Serial numbers below C83253 equipped with evaporator defrost heater retrofit kit



Following installation, please forward this manual to the appropriate operations person.





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#### Follett Corporation Equipment Return Policy

Follett equipment may be returned for credit under the following conditions:

- 1. The equipment is new and unused.
- 2. A return authorization number has been issued by customer service within 30 days after shipment.
- 3. Follett receives the equipment at the factory in Easton, PA within 30 days after issuance of the return authorization number.
- 4. The equipment must be returned in Follett packaging. If the packaging has been damaged or discarded, Follett will forward, at the customer's expense, new packaging.

Note: Return freight charges are the responsibility of the customer. If equipment is returned and is damaged because of improper packaging, Follett Corporation will not be held responsible.

Credit will be issued when: The equipment has been inspected by Follett and deemed suitable to be returned to stock.

Note: A 15% restocking charge will be deducted from the credit. If the cost to return the product to stock exceeds 15%, the actual cost will be deducted.

## **Welcome to Follett**

Follett equipment enjoys a well-deserved reputation for excellent performance, long-term reliability and outstanding after-the-sale support. To ensure that this product delivers that same degree of service, we ask that you take a moment to review this manual before beginning the installation. Should you have any questions or require technical help at any point, please call our technical service group at (800) 523-9361 or (610) 252-7301.

#### Before you begin

After uncrating and removing all packing material, inspect the equipment for concealed shipping damage. If damage is found, notify the shipper immediately and contact Follett Corporation so that we can help in the filing of a claim, if necessary.

Check your paperwork to determine which item number you have. Follett item numbers are designed to provide information about the type of freezer you are receiving. Following is an explanation of the different item numbers.

| Model Number | Item Number   | Stackable/Use with<br>Pedestal | Temperature<br>Surviellance Module |
|--------------|---------------|--------------------------------|------------------------------------|
| FZR5PL       | FZR5PL-00STCR | X                              | X                                  |
|              | FZR5PL-00ST00 | X                              |                                    |

# **Specifications**

#### Series specifications

FZR5-PL

34" (864mm) height fits below standard 36" (915mm) high counter 2 drawers - up to 40 (350ml) plasma cartons Maximum drawer load - 35 lbs (16kg) each

## **Electrical specifications**

115V, 60Hz, 1 phase Full load amps: 8.0

Minimum circuit ampacity: 15 amp

Maximum size of branch circuit overcurrent device: 15 amp

#### Refrigeration specifications

Refrigerant – R404A Charge size – 10 oz

Maximum design pressures: High side – 383 psi; Low side – 175 psi

## Installation specifications

Ambient temperature must not exceed 86 F (30 C). Relative humidity 60%.

The front louvered panel must be kept free of any cabinet trim or obstructions to ensure proper ventilation of the refrigeration system.

#### **⚠** CAUTION

- Equipment must be wired according to local NEC codes.
- · Unplug equipment before servicing.
- Be sure to find adequate storage for products prior to unplugging equipment.

#### Installation

#### Installing legs - required

- 1. Remove legs from plastic bag packed inside freezer.
- 2. Tip freezer back and screw legs in all the way to stop (they will extend 1/8" (3.175mm) below base of freezer).
- 3. Adjust legs as needed to level freezer in both directions. To access legs, remove the lower front panel. Turn legs clockwise to extend legs.

Fig. 1

## Temperature surveillance module

Follett's all-in-one temperature alarm and chart recording module (manufactured for Follett by Dickson) may be included with your FZR5-PL. Please refer to the instructions packed with this module for set-up and operation instructions.

A quick set-up guide has also been included (form# 00168609). This instruction sheet is also available in the download section of the Follett website (www.follettice.com).

If equipped with temperature surveillance module, Follett's monitoring bottle and temperature probe has already been installed in the Follett FZR5-PL. Simply plug the loose end of the probe wire into the back of the freezer surveillance module to complete the install.

A box of sixty (6) -50 to +50 7-day charts have also been included with this module. Replacement charts and pens can be ordered by visiting www.follettice.com and choosing "order parts".

Item# 00162099 - Box of sixty (60), -50 to +50 7-day replacement charts

Item# 00162081 - Box of six (6) replacement red pens

Charts with different temperature scales are also available directly from Dickson www.dicksondata.com.

## Automated medication dispensing and inventory systems interface

(Pyxis\*, Omnicell\*, MedSelect\*, etc.)

Follett refrigerators and freezers are compatible with most major automatic medication and inventory systems. In some cases a Follett bracket accessory is required. Contact factory for further information.

<sup>\*</sup> Pyxis is a registered trademark of Cardinal Health in the United States and other countries.

Omnicell is a registered trademark of Omnicell, Inc. in the United States.

MedSelect is a registered trademark of AmerisourceBergen Technology Group, in the United States.

## Reversing the door swing - optional

#### **NOTICE**

When reinstalling latch and hinge screws, 242 blue Loctite\* MUST be applied to screws. Torque screws to 25 in-lbs.

1. Remove screws and latch from refrigerator cabinet (Fig. 2.1).

- **2.** Use flat screwdriver to carefully remove (do not scratch) hinge covers (Fig. 3.1).
- **3.** Support door and remove screws attaching hinge to refrigerator cabinet (Fig. 3.2).
- **4.** Cover hinge screw holes with screw hole plugs removed from opposite side.
- **5.** Reverse door. Apply 242 blue Loctite to hinge screws and reinstall torqued to 25 in-lbs.
- 6. Reinstall latch on opposite side.
- **7.** Remove screws and handle from door (Fig. 4.1).
- 8. Rotate handle (Fig. 4.2).
- 9. Apply 242 blue Loctite to latch screws and reinstall torqued to 25 in-lbs.

Fig. 2

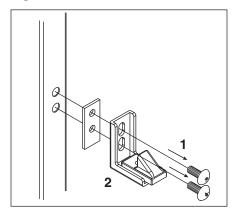


Fig. 3

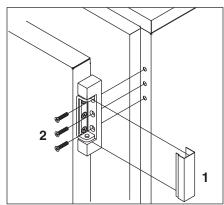
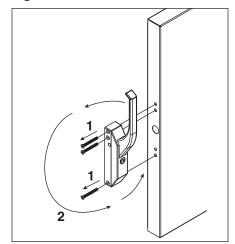


Fig. 4



<sup>\*</sup> Loctite is a registered trademark of Henkel Corporation in the United States and other countries.

## **Controller operation**

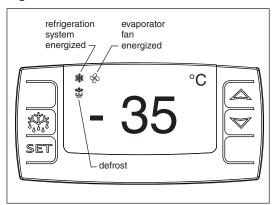
In normal operation the controller displays cabinet temperatures in degrees C.

The controller is pre-programmed with a -35 C (-31 F) set point which provides a compressor cut-in at -33 C (-27F) and cut-out at -35 C (-31 F). The controller set point can be raised to -25 C (-13 F) when a lower temperature is not desired. Follow instructions for changing temperature cut-out below.

All set points have a 2 C differential. The 2 C differential means that with a -35 C set point, for example, the compressor will turn off at -35 C (-31 F) and turn on when the cabinet reaches -33 C (-27 F).

This temperature may not reflect the temperature of the blood products in the freezer. The temperature of the blood products will be reflected on the recorder chart and the recorder's digital temperature display. At times there may be a difference between the two displayed temperatures. Adjust the controller SET value to achieve your desired blood product temperature as displayed on your chart recorder.

Fig. 7



## To display temperature cut-out

| STEP   | P INPUT DISPLAY |   |
|--|-----------------|---|
| 1 Press and release SET Current cut-out temperature will display for approximately 5 sec |                 | Current cut-out temperature will display for approximately 5 seconds. |
|  |                 | Display will return to current refrigerator temperature.              |

#### To change temperature cut-out

| STEP | INPUT  | DISPLAY  |
|------|--|--|
| 1    | Press and hold SET for 3 seconds                       | Current cut-out temperature displayed and °C will flash  |
| 2    | Press UP or DOWN arrows to desired cut-out temperature | New cut-out temperature displayed  |
| 3    | Press and release SET                                  | New cut-out temperature blinks three times, then current refrigerator temperature will display |

Controller operation

#### **Controller security**

The controller panel can be locked to prevent inadvertent or intentional programming changes. In locked mode, the controller will display cabinet temperature and cut-out set point only.

#### To lock the controller

- 1. Press the UP and DOWN ARROW buttons together for 3 seconds until "PoF" displays (will flash 3 times).
- 2. Programmer is now locked.

#### To unlock the controller

- 1. Press UP and DOWN ARROW buttons together for 3 seconds until "Pon" displays (will flash 3 times).
- 2. Programmer is now unlocked.

#### Controller programming key - "hot key"

A controller programming key is available from Follett to provide fast and easy reprogramming of factory settings.

| Program Serial# Range | Frequency of<br>Defrost | Maximum<br>Duration of<br>Defrost | Temp<br>Display ° | FZR5-PL – Item# |
|-----------------------|-------------------------|-----------------------------------|-------------------|-----------------|
| Below # C45184        | 4 hrs                   | 25 min                            | С                 | 00923995        |
| Below # C83253        | 4 hrs                   | 25 min                            | С                 | 00923698        |
| Above # C83253        | 6 hrs                   | 25 min                            | С                 | 00923706        |

## Programming freezer from a controller programming key - "hot key" (download)

- 1. TURN OFF freezer.
- 2. Remove 6 screws from panel holding controller to access back of controller.
- 3. Insert programmed key into 5 PIN receptacle on controller back.
- 4. TURN ON freezer.
- 5. Values from key automatically download to freezer ("dol" message blinks followed by "end").
- 6. After 10 seconds display returns to current freezer temperature and controller will restart with new values.
- 7. TURN OFF freezer.
- 8. Remove key.
- **9.** Reinstall panel.

**Note:** An "Err" message displays for failed programming. Turn freezer OFF then ON to restart download, or remove key to abort.

## **Operation**

The temperature controller and probe indicate when the refrigeration system is required to turn on and off.

The refrigeration system removes heat from the cabinet interior and rejects it to the surrounding room air. When the cabinet interior temperature reaches 2 C (4 F) above the controller set point, the probe signals the controller to turn the refrigeration system on. The normally-open controller contacts 4 and 5 close and energize the evaporator and condenser fan motors, compressor and door heater. The snowflake and fan LED's on the controller will come on to indicate the refrigeration system is on. The compressor uses a current-style starting relay and a starting capacitor to start the compressor motor.

When the cabinet interior temperature falls to the set point, the probe signals the controller to turn the refrigeration system off. The controller contact 5 reopens, which de-energizes the condenser fan motor and the compressor. The snowflake LED will go out, the fan LED will remain on.

Any accumulated frost on the evaporator coils melts during the defrost cycle. Freezer products will remain at or below -20 C (-4 F) during the defrost cycle. The condensate drains to a drain pan mounted along the condensing unit. The heat from the condensing unit evaporates any condensate in the drain pan.

#### Temperature control

The temperature control system is preset by the factory to maintain a cabinet temperature of -33 C (-27 F). If desired, the cut-out temperature can be raised as high as -25 C (-13 F) by following the instructions on page 6 for changing the temperature set point. The 2 C cut-out differential will be maintained regardless of the controller set point.

#### **Defrosting**

The FZR5-PL undercounter freezer controls frost accumulation on the evaporator through automatic timed defrost cycles. The defrost cycle is initiated by the temperature controller every 6 hours. Contacts 4 and 5 on the controller open and the refrigeration system is turned off. Contact 2 is closed and the defrost heater is energized. The melting snowflake LED on the controller will come on, and the temperature display will read "dEF" to indicate the freezer is in the defrost cycle.

The heater warms the evaporator coil and drain pan to melt the frost and drain the water to the condensate pan. The temperature controller monitors evaporator temperature using a probe embedded in the coil. The controller terminates the defrost cycle when the evaporator temperature reaches 5 C (41 F) or after 25 minutes of defrost time, whichever occurs first. As the defrost cycle terminates, the controller de-energizes the heater and restarts the compressor and condenser fan. The snowflake LED on the controller will come on to indicate the refrigeration system is running.

There is a 10 minute delay before the evaporator fan motor is re-energized. The fan LED on the controller will come on to indicate the fan is running and the temperature display resumes displaying cabinet temperature. A defrost cycle can be initiated manually at any time by depressing and holding the melting snowflake button for approximately three seconds. As a safety feature, a temperature safety switch mounted on the evaporator will turn off the defrost heater if the temperature of the evaporator reaches +27 C (+80 F) regardless of controller operation.

# Cleaning

## **A** CAUTION

· Use only non-chlorine based cleaners. Cleaners containing chlorine can cause staining and pitting of the stainless steel.

#### Interior

Using a sponge or soft cloth, clean unit with a non-abrasive, non-chlorinated, all-purpose detergent.

#### **Exterior**

Wipe exterior with a soft cloth in the direction of grain as needed. Stainless steel polish may be used to enhance the finish of the unit.

#### **Annual Cleaning and Inspection**

- 1. Shut down unit by turning rocker switch on the lower front panel to the OFF position and removing power cord from receptacle.
- 2. Remove lower front panel (Fig. 5.1).

**Note:** Front louvered panel may be completely removed for easier cleaning by disconnecting the controller wiring plugs from the freezer.

- 3. Remove drain pan (Fig. 5.2).
- **4.** Clean drain pan with a non-abrasive, non-chlorinated all-purpose detergent.
- 5. Reinstall drain pan.
- 6. Use a vacuum cleaner with brush attachment to clean condenser through lower front panel and compressor motor and related parts through lower rear panel.
- 7. Reinstall lower front panel.
- 8. Remove interior drawers.
- 9. Remove evaporator cover (six screws).
- 10. Using hair drier, melt all ice from evaporator coil and drain pan.
- **11.** Using a piece of wire, confirm that drain tube is free of ice and clear of any blockage.
- 12. Check evaporator fan for smooth operation.
- 13. Reinstall evaporator cover.
- 14. Reinstall drawers.

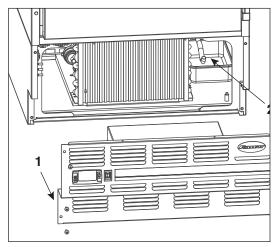
#### Removing drawers

- 1. Pull drawer forward to stop.
- Lift drawer front to free front rollers from sides.
- 3. Still lifted, pull drawer forward to free back rollers from sides.

## Removing slides

- 1. Push slides all the way back.
- 2. Swing bottom of slide away from refrigerator wall and lift slide off of rollers.

Fig. 5



## **Service**

## Latch adjustment

#### To adjust for proper latch engagement

- 1. Loosen striker plate mounting screws (Fig. 6.1).
- 2. Move striker plate up or down as required and tighten screws.
- 3. Test operation of latch.

#### To adjust for proper gasket seal

- 1. Loosen striker depth adjustment screw (Fig. 6.2).
- 2. Adjust stop in or out and tighten screws.
- 3. Test operation of latch.

#### Door gasket replacement

- 1. Remove existing gasket from mounting track.
- 2. Verify mounting track is free of any remaining gasket material.
- 3. Align new gasket with mounting track and press firmly in place.
- **4.** Open and close door, checking for proper gasket seal without pinching against freezer.
- 5. Adjust latch and or striker as necessary for proper door closure.

## Slide-out compressor tray

Follett's slide-out compressor tray allows technicians to partially slide the condensing unit from the freezer back without cutting refrigerant lines.

- 1. Remove rear panel (Fig. 7.1).
- 2. Remove two bolts securing condensing unit to freezer base (Fig. 7.2).
- **3.** Gently slide condensing unit out (Fig. 7.3).

Note: Do not put undue strain on the refrigerant lines.

Fig. 6

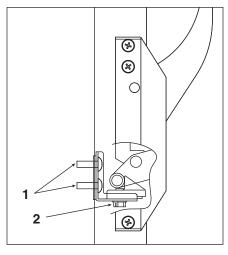
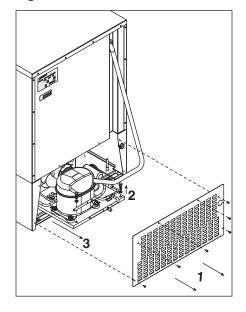


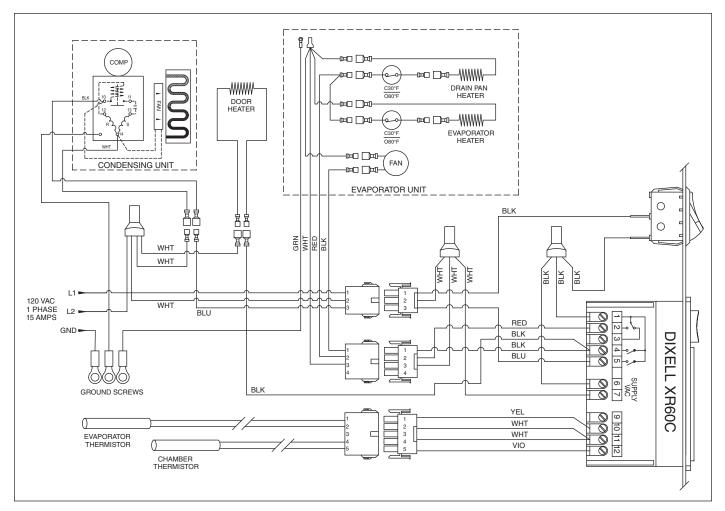
Fig. 7



#### **Controller replacement**

- 1. Disconnect power to unit.
  - a. Push front panel rocker switch to OFF position.
  - **b.** Disconnect power cord.
- 2. Remove 6 screws from front panel and slide panel forward to access back of controller.
- Disconnect front panel and wiring harness from freezer at the 3, 4, and 5 pin connectors and door heater connector to simplify replacement.
- 4. Push in on center of side brackets (on controller) to release and slide brackets back and off controller.
- 5. Push controller and wires out through front of front panel.
- **6.** Using wiring schematic (attached to front panel and below) as a guide, remove wires one at a time from back of existing controller and connect to corresponding terminals on replacement controller.
- 7. Insert replacement controller back through front of panel.
- 8. Slide brackets onto sides of controller and push against back of front panel.
- 9. Reconnect 3, 4, and 5 pin connectors of wiring harness to freezer.
- 10. Keeping wiring clear of condenser, replace front panel.
- 11. Restore power and test operation. Reprogram replacement controller if necessary.

## Wiring diagram



#### Refrigeration system

The FZR5-PL -30 C (-22 F) freezer refrigeration system is designed to give many years of trouble-free service. Except for routine cleaning and inspection of the air-cooled condenser and evaporator defrost, the refrigeration system requires no service or maintenance. The system uses a thermostatic expansion valve and is critically charged. Access fittings are provided for ease of service. However, the connection of refrigeration service hoses to the fittings will almost invariably result in a significant change in the system charge. This change can adversely affect the performance of your freezer. Therefore, Follett recommends that if hoses are ever connected to the refrigeration system for service, the refrigerant should be recovered, the system evacuated, and recharged by weighing in the correct refrigerant charge.

**Note:** Do not charge the system by pressures.

#### Checking refrigeration system pressures

- 1. Remove the rear access panel (Fig. 8).
- 2. Turn the power switch to the on position.
- **3.** Following the instructions on page 6 verify that the temperature controller is set to the original factory cut-in setting of -35 C (-31 F).
- Allow the freezer to operate and stabilize at least 60 minutes, verifying the cut-out temperature is being reached.
- Connect refrigerant gauges to access fittings and measure air temperature at condenser intake grille.
- **6.** Verify correct pressures with the temperature chart below.
- Troubleshoot refrigeration system as needed.

3

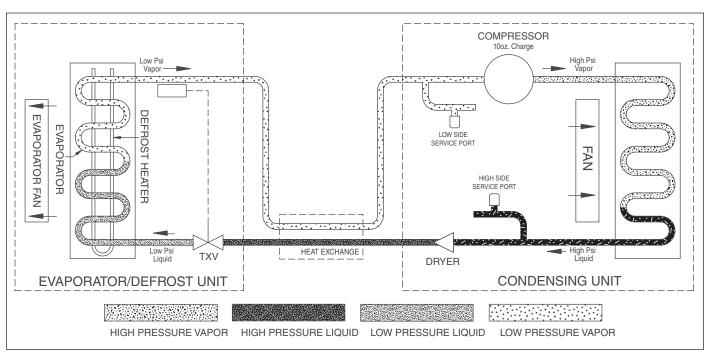
Fig. 8

Discharge and suction pressure table

| Condenser Inlet Air Temperature | 70 F (21 C) | 80 F (27 C) |
|---------------------------------|-------------|-------------|
| Discharge pressure (psi)        | 197         | 225         |
| Suction pressure (psi)          | 4           | 5           |

Note: Do not attempt to obtain correct refrigeration pressures by adjusting the system charge.

### Refrigeration system diagram



# Freezer troubleshooting guide

## **Before Calling For Service**

Check to be sure unit is plugged in. Test outlet with another appliance to verify power

| Symptom                                  | Ро   | ssible Cause   | So | lution  |  |
|--|--|--|----|---|--|
|  | 1.   | Power switch faulty or in OFF position; loose connection.      | 1. | Tun power switch to ON position; check switch connections.                  |  |
| Freezer does                             | 2.   | Freezer not plugged in.  | 2. | Connect plug.   |  |
| not operate (no                          | 3.   | No power to cord.  | 3. | Restore power.  |  |
| components run)                          | 4.   | Temp controller not energizing components.                     | 4. | Check controller contact terminals for power. Replace controller if needed. |  |
|  | 5.   | Probe not sensing cut in temperature.                          | 5. | Replace controller and/or probe.  |  |
|  | 1.   | Thermal overload open or defective.                            | 1. | Allow to cool or replace.   |  |
| Compressor does not run                  | 2.   | Capacitor and/or relay defective.                              | 2. | Replace as required.  |  |
| Turi                                     | 3.   | Compressor defective.  | 3. | Replace compressor.   |  |
| Compressor and condenser fan do not run. | 1.   | No power on terminal 5 of controller (during cooling).         | 1. | Replace controller.   |  |
| Evaporator fan motor does not run.       | 1.   | No power on terminal 4 of controller (during cooling).         | 1. | Replace controller.   |  |
| Freezer does not shut                    | 1.   | Controller not sensing cut off temperature.                    | 1. | Replace controller and/or probe.  |  |
| off.                                     | 2.   | Controller keeping refrigeration system energized.             | 2. | Replace controller.   |  |
|  | 1.   | Fan upgrade needed   | 1. | If fan is not black in color contact Follett for a retrofit kit.            |  |
|  | 2.   | Condenser or evaporator coil needs cleaning.                   | 2. | Clean coils as needed.  |  |
|  | 3.   | Faulty door gasket.  | 3. | Replace door gasket.  |  |
| Freezer does not                         | 4.   | Excessively high ambient/humidity.                             | 4. | Maximum recommended ambient is 86 F (30 C).                                 |  |
| maintain temperature                     | 5.   | Refrigerant leak.  | 5. | Locate and repair leak.   |  |
| (all components run).                    | 6.   | Incorrect refrigerant charge.                                  | 6. | Recover, evacuate and weigh in correct charge.                              |  |
|  | 7.   | Plugged expansion valve.                                       | 7. | Replace expansion valve.  |  |
|  | 8.   | Inefficient compressor.  | 8. | Consult technical service.  |  |
|  | 9.   | Evaporator coil blocked with ice.                              | 9. | Depress defrost button on controller to defrost coil.                       |  |
|  | 1.   | Defective defrost heater.                                      | 1. | Replace defrost heater.   |  |
|  | 2.   | Faulty heater safety switch.                                   | 2. | Replace switch.   |  |
| Evaporator does not defrost.             | 3.   | No power on terminal 2 of controller (during defrost).         | 3. | Replace controller.   |  |
|  | 4.   | Defrost settings may require change for specific applications. | 4. | Call Follett's technical service department.                                |  |
|  | If problems persist after following this basic troubleshooting guide, call Follett's technical service group at (800) 523-9361 or (610) 252-7301 |  |    |   |  |

# **Accessory Installation**

#### Temperature surveillance module accessory

• Reference instruction# 00168609 (packed with module)

#### **Temperature alarm accessory**

• Reference instruction# 00112052 (packed with alarm)

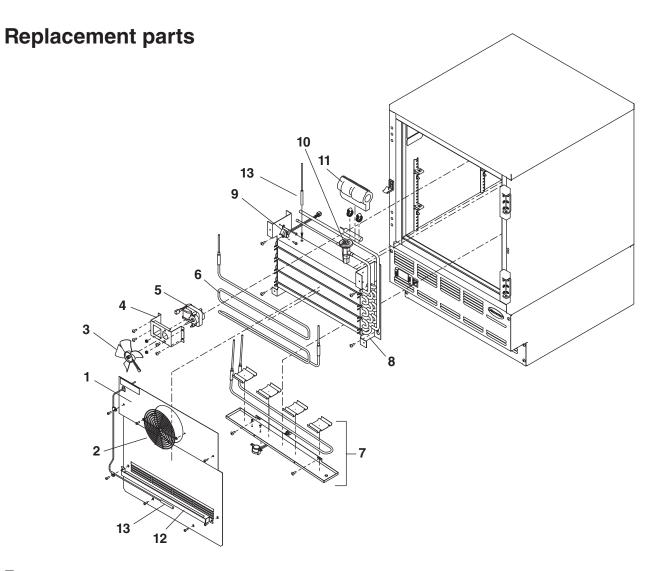
#### **Pedestal base**

• Reference instruction# 00192534 (packed with base)

#### Stacking kit

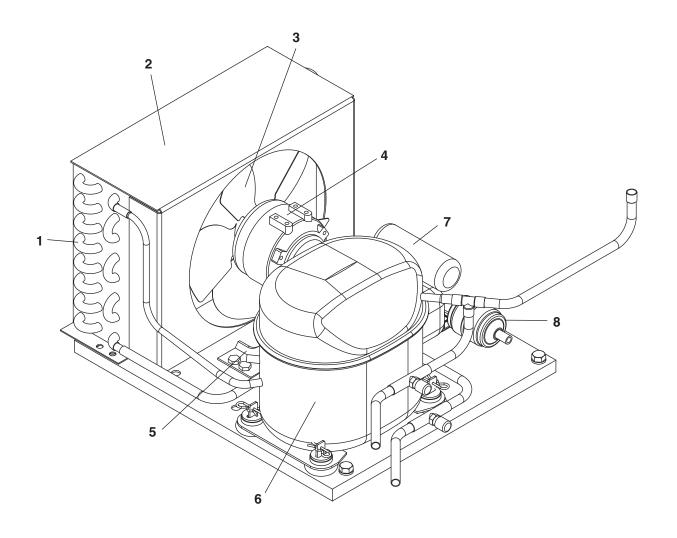
• Reference instruction# 00192526 (packed with stacking kit)

These instruction sheets are also available in the download section of the Follett website (www.follettice.com).



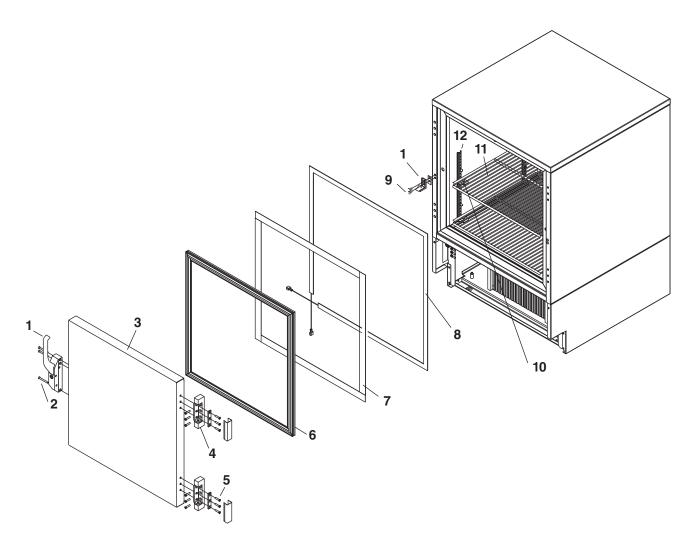
# **Evaporator**

| Reference | Description   | Part #   |
|-----------|---|----------|
| 1         | Cover, evaporator, FZR5 (includes 00152892)                                 | 00155564 |
| 1         | Cover, evaporator, FZR4-ADA (includes 00152892)                             | 00155572 |
| 2         | Fan guard   | 00152892 |
| 3         | Fan blade   | 00152991 |
| 4         | Bracket, fan motor  | 00152983 |
| 5         | Fan motor, evaporator   | 00104919 |
| 6         | Evaporator, defrost heater (above Serial # xxxx)                            | 00923631 |
| 6         | Evaporator, defrost heater (below Serial # xxxx equipped with retrofit kit) | 00923623 |
| 7         | Drain pan, defrost heater assembly  | 00923649 |
| 8         | Evaporator  | 00151563 |
| 9         | Heater safety switch  | 00153932 |
| 10        | Expansion valve (includes 00106534)   | 00155671 |
| 11        | Insulation, bulb  | 00106534 |
| 12        | Evaporator cover guard  | 00157586 |
| 13        | Probe1 and Probe 2 harness assy   | 00155705 |



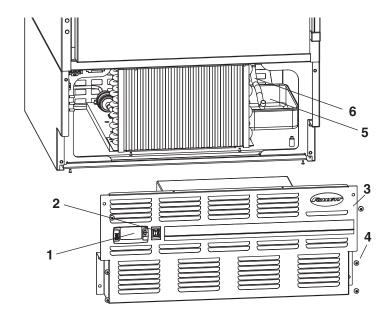
# **Condensing unit**

| Reference | Description             | Part #   |
|-----------|-------------------------|----------|
|           | Condensing unit         | 00153874 |
| 1         | Condenser               | 00157339 |
| 2         | Shroud, condenser       | 00157347 |
| 3         | Condenser fan blade     | 00105007 |
| 4         | Condenser fan motor     | 00104992 |
| 5         | Fan motor bracket       | 00157412 |
| 6         | Compressor              | 00157313 |
| 7         | Starting capacitor      | 00104968 |
| 8         | Filter drier            | 502724   |
| Not shown | Cap, starting capacitor | 00105627 |
| Not shown | Starting relay          | 00157305 |
| Not shown | Overload protector      | 00104984 |



## Hardware

| Reference | Description  | Part #   |
|-----------|--|----------|
| 1         | Latch & striker includes screws                      | 00105023 |
| 2         | Latch screws, 3 per latch                            | 00103507 |
| 3         | Door, FZR5 (includes gasket - 21 3/8" x 21 3/8")     | 00105015 |
| 3         | Door, FZR4-ADA (includes gasket - 21 3/8" x 18 5/8") | 00113910 |
| 4         | Hinge, each - 2 required, includes screws            | 00105031 |
| 5         | Hinge screws, each - 6 per hinge                     | 00105080 |
| 6         | Gasket, FZR5   | 00125732 |
| 6         | Gasket, FZR4-ADA                                     | 00127738 |
| 7         | Strip sealer (set of 4) FZR5                         | 00130138 |
| 7         | Strip sealer (set of 4) FZR4-ADA                     | 00130146 |
| 8         | Door heater, FZR4-ADA (includes 00130146)            | 00155549 |
| 8         | Door heater, FZR5 (includes 00130138)                | 00155531 |
| 9         | Striker screws, each - 2 per striker                 | 502287   |
| 10        | Shelf  | 00152876 |
| 11        | Shelf support, snap in, each                         | 00156240 |
| 12        | Pilaster, each                                       | 00105346 |
| Not shown | Thumbscrews, set of 8                                | 00105353 |



# Hardware & electrical components

| Reference | Description                                  | Part #   |
|-----------|--|----------|
| 1         | Temperature controller                       | 00900092 |
| Not shown | Temperature probes & harness                 | 00155705 |
| 2         | Power switch                                 | 00114371 |
| 3         | Front panel (includes 00114371 and 00105379) | 00157669 |
| 4         | Front panel screws, each - 6 per panel       | 00105379 |
| Not shown | Rear panel, includes screws                  | 00130161 |
| Not shown | Rear panel screws, each - 6 per panel        | 00105387 |
| 5         | Condensate pan                               | 00155622 |
| 6         | Evaporator drain line, sold by the foot      | 203627   |
| Not shown | Freezer programming key, degrees C, 6/25     | 00923706 |
| Not shown | Power cord                                   | 00103903 |

## **Temperature alarm accessory**

| Reference | Description   | Part #   |
|-----------|---|----------|
| Not shown | Bottle kit (includes bottle, bracket and gasket)          | 00113779 |
| Not shown | Controller kit (includes battery, probe and power supply) | 00108175 |
| Not shown | Gasket, bottle  | 00112029 |
| Not shown | Bracket, bottle   | 00112011 |
| Not shown | Bottle  | 00112037 |
| Not shown | Battery   | 00112177 |
| Not shown | Screws, (includes two for securing cover)                 | 00115063 |
| Not shown | Label, controller cover                                   | 00115071 |
| Not shown | Temperature probe   | 00115097 |

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