Thank you for purchasing one of our ENVIROGARD / Rainfresh products. We are committed to ensuring that you are **totally satisfied**.

If you have any problems, don’t go back to the store—**please contact us**!

Most issues can be resolved over the phone.

**Help Line : 1-800-667-8072** (Monday to Friday 8:30 AM to 5:00 PM EST)

[www.rainfresh.ca](http://www.rainfresh.ca)

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### SYSTEM SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Rated Service Flow US GPM (LPM)</th>
<th>Max Flow Rate US GPM (LPM)</th>
<th>Min. Well PUMP Flow Rate US GPM (LPM)</th>
<th>Inlet / Outlet</th>
<th>Drain</th>
<th>Electrical</th>
<th>Pressure Drop</th>
<th>Operating Pressure</th>
<th>Shipping Weight (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAFO 948</td>
<td>3 (11.3)</td>
<td>6 (22.7)</td>
<td>5 (19)</td>
<td>3/4” MNPT</td>
<td>1/2”</td>
<td>110V AC</td>
<td>&lt; 15 psig</td>
<td>30 – 100 psig</td>
<td>82</td>
</tr>
</tbody>
</table>

- Water Temp – 4 - 38°C (39 - 100°F)
- Water pH Range – 6.8 to 8.5*
- Max Raw Water Turbidity – 5 NTU
- Max Raw Water Iron – 15 PPM
- Alkalinity > [2 x (Sulphates + Chlorides)]

* Higher the pH, better the performance. If pH is lower than 6.8, call Rainfresh for information on ordering a pH Neutralizing Filter

### HOW THE CAFO SYSTEM WORKS

Your Rainfresh CAFO iron-removal filter utilizes oxidation and filtration technology to remove dissolved iron from water. This filter works by adding oxygen to the incoming water by passing it through a bubble of compressed air which oxidizes the ferrous iron to a filterable rust form (ferric iron). The water is then passed through a special filter bed which acts as a physical barrier to trap iron precipitate. As more water passes through this iron filter, the oxygen in the unit is used up, and the media gets loaded with iron. The automatic regeneration process then replenishes the supply of oxygen, and flushes away the precipitated iron trapped in the media bed.

The regeneration process is completely automatic and is factory set for 12:00 AM (can be changed).

**Note:** No salt or chemicals are required to clean the system. As such it is typically safe to dump the water into the septic system. However, because in every regeneration cycle, about 60 gallons of water are used to clean the system, it is recommended that you consult a professional to ascertain the safety of the water going into your septic system.

### SAFETY PRECAUTIONS

- Follow all applicable province/state and local regulations.
- Handle the filter carefully. Do not lie on side, turn upside down, drop or drag.

### CAUTIONS BEFORE INSTALLATION

- Follow all plumbing codes for installation.
- To operate properly, the well pump flow rate must exceed the regeneration flow rate (4.5 US GPM (17 LPM)). If your well pump does not deliver this flow rate, do not install the unit as it will not work properly. You may need to either change the well pump or call Rainfresh for a custom size unit that will operate within your pump specifications.
- The automatic control valve works on 110V AC. We recommend a GFI (ground fault interrupter) 120 volt outlet within 5 feet of the filter. Extension cords are not recommended.
- CAFO systems do not kill or remove bacteria or any other pathogenic microorganisms. To continuously disinfect all the water in your house, we recommend that you install a Rainfresh UV system. Call Rainfresh for details.
- For use on cold water only.
- **Only use thread seal tape** (Teflon® tape) for fitting connections into unit. DO NOT USE pipe dope or chemical sealants.
- If water pipes are used to ground electrical system, install jumper wire (#4 gauge solid copper wire) across the unit to maintain proper grounding of your electrical system
- **Protect your unit from freezing** - drain the unit if freezing temperatures exist.
- **Do not use petroleum based lubricants** on O-rings as they will cause swelling and result in water leakage.
• NOTE: IF SOLDER TYPE FITTINGS ARE USED DO NOT USE torch near inlet/outlet connections. All solder joints should be made before joining pipe to filter head.
• DO NOT over-tighten metal fittings on to unit connections.
• The unit should only be moved by 2 or more people due to heavy weight. Failure to do so can result in back or other injury.
• DO NOT TURN FILTER UPSIDE DOWN

How to check well pump flow rate (must be more than 5 GPM (19 LPM)).

Make sure that the pressure tank is full and no one uses any water until you have finished the test.

1) Connect a hose to an appropriate outlet at the bottom of the pressure tank and put the other end into an empty pail of known volume (e.g. a 10 gal pail)
2) Open the valve to which the hose is connected and collect water into the container. Shut off the valve as soon as you hear the well pump come on. Measure the volume of water collected. This is the drawdown from the tank.
3) Note the time in seconds that it takes for the pump to complete a cycle from start to shut-off.

Well pump flow rate = (Volume of water collected (drawdown) ÷ Time for pump cycle) x 60
EXAMPLE: If you collect 5 gal of water and the pump takes 40 seconds to complete a cycle, the flow rate is:

\[(\frac{5}{40}) \times 60 = 7.5 \text{ GPM.}\]

INSTALLATION

Electrical Requirements:
• The automatic control valve requires a constant power supply - 120V/60 Hz AC. We recommend a GFI (ground fault interrupter) outlet within 5 feet of the CAFO Filter. Extension cords are not recommended.
• If water pipes are used to ground electrical system, you will need to install a jumper wire across the filter unit.

Unpacking the unit
The unit includes:

1) Main filter tank with control valve and bypass valve
2) Inlet/outlet elbow fittings (2) – ¾” Male NPT with allen key (for ease of opening & closing bypass valve)
3) Inlet check valve
4) Drain hose (15 ft) with hose clamp
5) AC power adapter
6) Brine check Valve
Unpack the unit and place it at the location where you intend to install the unit.

- Stand back and look at the main media tank and make sure it is standing straight up and not tilted to one side. Sometimes during shipment, the bottom of the tank will get knocked out of alignment and you will need to straighten it out before starting installation. If your tank is a bit tilted, simply pick the tank up 2 – 3 inches off the floor and drop it gently but firmly down, favoring the side that needs to be adjusted to make the filter stand straight up again.
- Make sure your chosen location is fairly level, dry, and protected from possible freezing conditions. The plastic base of the filter is slightly adjustable to non-even floors. The filter can sit directly on the floor, it will not corrode. DO NOT set the tanks onto make shift platforms as this may cause the filter to topple.
- The following materials can be used for installing your new system, but it is recommended that you check your local plumbing codes. Copper and PVC, CPVC, and PEX are the most popular.
- The system has 3 connections - an inlet, an outlet, and a drain line connection. If you are looking at the back of the unit (fig 1), the inlet is on the left side. Warning: Make sure that you have correctly identified the inlet of the system. **REVERSING THE CONNECTIONS WILL RESULT IN FILTER MEDIA BEING THROWN INTO YOUR HOME'S PLUMBING SYSTEM CAUSING DAMAGE TO IT AS WELL AS THE FILTER SYSTEM.**
- You may choose not to treat the water spigots that go outside used for irrigation or sprinkler systems. You will have to plan the job so that you cut in to feed the CAFO filter AFTER these spigots. Installing the CAFO filter after the pressure tank is the proper location (**WARNING: DO NOT INSTALL CAFO FILTER BETWEEN WELL PUMP & PRESSURE TANK**). If you intend to install a water softener to soften the water or a UV system to disinfect the water, these should be installed **after** the CAFO filter (see Fig 2).

---

**Figure 2: Piping Schematic**
BEFORE YOU BEGIN INSTALLATION, CONFIRM THE INLET AND OUTLET OF THE UNIT AND IDENTIFY THE SERVICE AND BYPASS POSITIONS OF THE VALVE (Fig 3). The bypass valve is used to isolate the unit from the plumbing system in order to perform maintenance or repairs on the unit. During normal use the bypass valve should be in “SERVICE” position and to isolate it, the valve should be turned to “BYPASS” position.

Plumbing in your CAFO Iron Filter

- Turn the power off to the well pump then shut off the main water shut off valve which should be located after the pressure tank. Open a few faucets and empty the pressure tank before cutting into the line. If your hot water tank is electric, turn off the power to it to avoid damage to the element in the tank.
- The bypass valve generally comes pre-assembled. If not, attach the bypass valve to the control valve by pushing it in and secure it with the metal clips and screws (Fig 4).
- Insert Allen key into the bypass handles and make sure that the valve is in BYPASS position.
- Firmly push the inlet/outlet elbow fittings fully into the open end of the bypass valve and lock them in by inserting the red locking clips into the slots (Fig 5).
- For ease of installation, orient the inlet/outlet fittings in the direction of the inlet & outlet pipes by simply rotating them.
- Use thread tape on the inlet fitting and attach the INLET CHECK VALVE on this fitting (Fig 6) with arrow marked on the check valve pointing towards the bypass valve.
  **Caution: Do not install the INLET CHECK VALVE on the outlet fitting as that will cause malfunction of the unit.**
- Remove the blue locking clip on the brine fitting. Make a mark on the open white tube of the brine check valve, about ¾” from the open end. Push the white tube (with brine valve attached) into the brine fitting until the mark is flush with the fitting. Replace the blue locking clip.
Now plumb in the ½” flexible plastic drain tubing (included) running from the filter (elbow hose fitting) (Fig 7).

- You can run the drain hose from the unit to the ceiling joists (max 8 ft ceiling) and run it to the nearest laundry tub or drain pipe. This can be run up overhead or down along the floor. If running drain line more than 30 feet overhead, increasing the line size to 3/4” will be required. Please follow your local health dept. codes for where to run filter discharge water. NEVER MAKE A DIRECT CONNECTION INTO A WASTE WATER DRAIN. A PHYSICAL AIR GAP OF AT LEAST 3” SHOULD BE USED TO AVOID BACTERIA AND WASTEWATER TRAVELLING BACK THROUGH THE DRAIN LINE INTO THE CAFO FILTER (Fig 8).
- There will be a fair amount of pressure on this flexible plastic drain line when the filter is in the regeneration mode, so secure it to the drain fitting by a hose clamp. Also secure the drain tube to the wall or ceiling.

You can also use code-approved air-gap attachments available at most plumbing stores.

Before proceeding further, once again make sure that the bypass valve is in the bypass position (Fig 3)

- Close all open taps and turn on the switch for the well pump.
- Insert the Allen key into the inlet side of the bypass valve and turn it on only slightly and watch for leaks. Make sure a faucet is on somewhere and that any aerator is removed to avoid clogging from loosened scale in the pipes. Leave the bypass valve in the same position and slowly turn the main shutoff valve on all the way. If you have no leaks, proceed to the next steps.
- Connect the control valve to the AC power source (Fig 9). Manually put the CAFO filter into the regeneration cycle by pressing the SET/REGEN button (see page 11). NOTE: WITHOUT PERFORMING REGENERATION THIS UNIT WILL NOT BE READY FOR SERVICE.
- Turn the bypass valve slightly more into the service position to allow water to run into the unit. You want water to initially fill the tank slowly. Once the tank is full of water, you can open valve fully. This prevents filter media from being pushed up into the control head by the initial surge of water going in. Once the tank is full of water you should start to see water flowing from the drain line. It may look somewhat discoloured at first. This is normal. Once the water runs clear and free from air pockets, turn both handles of the bypass valve into the full "service position". You should have a full flow to the drain at this point.
- Your water may be discoloured for a day to two after initial installation or may appear milky due to small air bubbles. This is normal. Also, it will take a few days to get all the untreated water out of your hot water tank and you may choose to empty your hot water tank at the time of installation and clean it before letting water in from the filter.

The system is now ready for use.
START UP & PROGRAMMING

The control valve is controlled with simple, user-friendly electronics displayed on an LCD screen.

When power is connected, the screen will show the following information in sequence:

1. Date & Time
2. Regeneration Days (Time interval between regenerations)
3. Remaining Days (days left before regeneration begins)
4. Regeneration Time (Time of day when regeneration starts)
5. Last Regeneration Date (Last date when system regenerated)
6. Current Flow Rate (GPM) (flow rate of water being currently used)
7. Peak Flow Rate (GPM) (Max recorded flow rate of the water)

The control valve has a display screen and 4 buttons

PROGRAMMING YOUR CAFO948 FILTER

The valve has 2 levels of programming – Level 1 and Level 2. The unit is factory set for your use and you do not need to change any settings other than time and date. Please call Rainfresh before attempting to change any values as that can affect the performance of your unit.

STEP 1 : Set Current Time

1. Press “MENU” (MENU) for 3 seconds to unlock screen.
2. The display will read “Press MENU Key for 3 sec to unlock”.
3. After 3 seconds, the display will beep confirming unlock
4. Press “MENU” (MENU) again and the hour value becomes highlighted

Level 1 PROGRAMMING

FOR VIDEO INSTRUCTIONS ON PROGRAMMING
Visit our website http://rainfresh.ca/how_to_videos.php
5. Press “■” (SET/REGEN) once and the highlighted value flashes.

6. Now press “▲” (UP) or “▼” (DOWN) key to change the hour values to current time.

7. Press “■” (SET/REGEN) again. Hour value will be accepted and minute value will start flashing.

8. Now press “▲” (UP) or “▼” (DOWN) key to change the minute value to current time.

9. Press “■” (SET/REGEN) again. Minute value will be accepted and AM/PM value will start flashing.

10. Now press “▲” (UP) or “▼” (DOWN) key to change the value to AM or PM.

11. Press “■” (SET/REGEN) again to accept. Flashing stops & hour value is highlighted again. 

   **PROCEED TO STEP 2**

**STEP 2 : Set Current Date**

12. Press “▼” to advance to CURRENT DATE. The month value is highlighted.

13. Press “■” again and the MONTH value flashes.

14. Now press “▲” or “▼” key to change the value to current month.
STEP 3: Set “Number Of People” in the house & “Feed Water Iron”

15. Press “■” again. Month value is accepted and the DAY starts flashing.

16. Now press “▲” or “▼” key to change the value to current day of the month.

17. Press “■” again. Date value is accepted and the YEAR starts flashing.

18. Now press “▲” or “▼” key to change the value to current day of the month.

19. Press “■” again to accept. Flashing stops & MONTH value is highlighted again. PROCEED TO STEP 3.

20. Press “▼” to advance to NUMBER OF PEOPLE. LEAVE THIS AT DEFAULT SETTING.

21. Press “▼” to advance to FEEDWATER IRON. The value is highlighted. LEAVE THIS AT DEFAULT SETTING.

22. Now press “▼” key to advance to VACATION MODE. Press “▼” again to advance or press “■” to set vacation mode.

23. Press “■” key to exit level 1 programming.
Level 2 PROGRAMMING (OPTIONAL SETTINGS)

CAUTION: DO NOT CHANGE LEVEL 2 SETTINGS WITHOUT CONSULTING RAINFRESH TECHNICIAN (1-800-667 8072). Wrongly changing the settings can result in malfunction of the unit.

NOTE: Under normal use there is no need to change the settings under level 2 programming. You can, however, change the default settings if required.

When the Level 2 Master Programming Mode is entered, all available option setting displays may be viewed and set as needed. Depending on current option settings, some parameters cannot be viewed or set.

Press “MENU” (MENU) for 3 seconds to unlock screen. The display will read “Press MENU Key for 3 sec to unlock”. After 3 seconds, the display will beep confirming unlock. Press and hold “△ ▼” together for three seconds to enter Level Two Master Programming.

To change any setting under level 2 programming
- press the “△” key and the value flashes
- press the “△ ▼” keys to change the value
- press the “■” key again to accept value
- press the “△” key to advance to the next value

The following chart indicates choices and default settings. Note: Default settings are indicated in **bold letters**

Use same programming method as you used in level 1 to advance and/or change values.

**Bold letters indicate default settings**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Option 1</th>
<th>Option 2</th>
<th>Option 3</th>
<th>Option 4</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>SYSTEM LANGUAGE</td>
<td>English (v)</td>
<td>Spanish</td>
<td>French</td>
<td></td>
<td>Set to French if desired. Spanish not enabled</td>
</tr>
<tr>
<td>VALVE OPERATION</td>
<td>Softener</td>
<td>Filter</td>
<td>Iron Filter (v)</td>
<td></td>
<td>Leave at default setting</td>
</tr>
<tr>
<td>REGENERATION MODE</td>
<td>Meter Delayed</td>
<td>Meter Override</td>
<td>Calendar Clock (v)</td>
<td>Meter Immediate</td>
<td>Leave at default setting</td>
</tr>
<tr>
<td>REGENERATION TIME</td>
<td>12:00 AM (v)</td>
<td></td>
<td></td>
<td></td>
<td>The unit is factory set to regeneration at 12:00 AM on the day of regeneration. You can change to another time if desired.</td>
</tr>
<tr>
<td>CAPACITY CALCULATION</td>
<td>Manual (v)</td>
<td>Automatic</td>
<td></td>
<td></td>
<td>Leave at default setting</td>
</tr>
<tr>
<td>REGENERATION DAYS</td>
<td>3 Days (v)</td>
<td></td>
<td></td>
<td></td>
<td>Leave at default setting. Before changing this value, contact Rainfresh</td>
</tr>
<tr>
<td>BACKWASH</td>
<td>15 (v)</td>
<td></td>
<td></td>
<td></td>
<td>Leave at default setting</td>
</tr>
<tr>
<td>BRINE/RINSE</td>
<td>45 (v)</td>
<td></td>
<td></td>
<td></td>
<td>Leave at default setting</td>
</tr>
<tr>
<td>RAPID RINSE</td>
<td>00 (v)</td>
<td></td>
<td></td>
<td></td>
<td>Leave at default setting (zero)</td>
</tr>
<tr>
<td>REFILL</td>
<td>00 (v)</td>
<td></td>
<td></td>
<td></td>
<td>Leave at default setting (zero)</td>
</tr>
<tr>
<td>RESTORE DEFAULT</td>
<td>NO (v)</td>
<td></td>
<td></td>
<td></td>
<td>Leave at default. Change only if you want to re-start programming from start</td>
</tr>
</tbody>
</table>
Manual Regeneration

If screen is locked, press “MENU” for 3 seconds to unlock. To start an immediate regeneration:

- Press the ▼ SET/REGEN button for 3 seconds, an option for “Delayed” or “Immediate” regeneration will appear.
- Press the ▼ SET/REGEN button again and “Delayed” will begin flashing.
- Now press ▲ or ▼ buttons and “Immediate” will flash.
- Press the ▼ SET/REGEN button once and then press the “MENU” button once. Valve will immediately start manual regeneration.

OTHER FEATURES

Control Operation During a Power Failure

In the event of a power failure, the valve will keep track of the time and day for 48 hours. The programmed settings are stored in a non-volatile memory and will not be lost during a power failure. If power fails while the unit is in regeneration, the valve will finish regeneration after power is restored. If the valve misses a scheduled regeneration due to a power failure, it will queue regeneration at the next regeneration time once power is restored.

New Sounds

You may notice new sounds as your filter operates. The regeneration cycle lasts approximately 20 minutes. During this time, you may hear water running intermittently to the drain.

Manual Bypass

In the case of emergency, such as a leak, you can isolate your filter system from the water supply using the bypass valve located at the back of the control (see Fig 3). To resume filtered water service, open bypass valve by rotating the knobs counterclockwise.

MAINTENANCE

The CAFO948 filter does not require any routine maintenance except ensuring that it regenerates regularly. There are no filters or parts to be replaced. Typically, after a few years of service (5-7), you may notice that some iron is present in filtered water. At this time you will need to replace the filter media in the unit, which can be purchased from Rainfresh. Please call customer service at 1800-667-8072.

Care of your CAFO948 Iron filter

To retain the attractive appearance of your new filter, clean occasionally with mild soap solution. Do not use abrasive cleaners, ammonia or solvents. Ensure that there is no dust or debris on the bypass valve.

Winterizing the system

If the unit is to be winterized, the best way is to close the by-pass valve and unscrew the 2 screws adjacent to the by-pass valves that hold the unit and the by-pass valve together, and carry the unit to a place where it will not be subject to freezing temperatures.
TROUBLESHOOTING

Please review the following troubleshooting guide before calling customer service.
- If you are unable to resolve the problem using the guide below, please call customer service at 1800 667 8072 (Mon to Fri 8:30 AM to 5 PM EST)
- Please have your receipt & model number ready before you call. Customer service may request digital pictures of your installation in order to help troubleshoot the unit.

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>POSSIBLE CAUSE</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. No water flowing into filter unit</td>
<td>1. Inlet check valve installed in reverse</td>
<td>1. Install check valve with arrow pointing towards bypass valve (see Fig 6)</td>
</tr>
<tr>
<td>B. Unit does not regenerate</td>
<td>1. No power supply 2. Defective circuit board 3. Bypass valve closed</td>
<td>1. Check power supply &amp; re-set time of day 2. Replace faulty parts 3. Open bypass valve (see Fig 3)</td>
</tr>
<tr>
<td>C. Filter does not seem to be working as there is iron in filtered water</td>
<td>1. Power supply unplugged 2. Bypass valve is closed 3. Leak between valve and riser tube 4. Internal valve leak 5. Air leak in brine check valve or inlet check valve 6. Supply water pH too low</td>
<td>1. Plug in control valve to power supply 2. Open bypass valve 3. Check if riser is cracked or O-ring is damaged. Replace faulty parts 4. Replace valve seals, spacer and piston assembly 5. Push brine check valve fully into fitting or replace. Replace inlet check valve 6. Install pH neutralizing filter (Call Rainfresh)</td>
</tr>
<tr>
<td>D. Low water pressure</td>
<td>1. Not enough water flow from pump to regenerate unit properly 2. Inlet of control valve plugged due to dirt</td>
<td>1. Replace pump to correct size. May need to replace filter sand as well. Remove any flow limiting devices before unit 2. Clean control valve inlet</td>
</tr>
<tr>
<td>E. Filter media in drain line</td>
<td>1. Incorrect or missing drain line flow control (DLFC)</td>
<td>1. Check and replace DLFC</td>
</tr>
<tr>
<td>F. Filter media in plumbing lines or water is coming out grey or very discoloured</td>
<td>1. You have reversed the inlet/outlet of the unit</td>
<td>1. See fig 1 for correct inlet/outlet and plumb correctly. You will need to flush all your plumbing lines and may need to top up the sand as well</td>
</tr>
<tr>
<td>G. Unit cycles continuously</td>
<td>1. Defective circuit board</td>
<td>1. Replace faulty parts</td>
</tr>
<tr>
<td>H. Water flows to drain continuously</td>
<td>1. Valve settings incorrect 2. Internal leak</td>
<td>1. Check valve settings 2. Replace seals, spacer &amp; piston assembly</td>
</tr>
<tr>
<td>I. Filter is leaking between the bypass valve and control valve</td>
<td>1. O-rings pinched or damaged</td>
<td>Check the metal adapter clips holding the 2 components together and tighten if necessary. Replace O-rings as required</td>
</tr>
<tr>
<td>J. Filter is always flashing through different pieces of information</td>
<td>This is normal</td>
<td>No action required</td>
</tr>
<tr>
<td>K. I am having difficulty accessing level 2 programming?</td>
<td></td>
<td>Unlock the screen by pressing and holding the menu button for 3 seconds. Press and hold both up and down arrows until the system language appears. See video at <a href="http://rainfresh.ca/how_to_videos.php">http://rainfresh.ca/how_to_videos.php</a></td>
</tr>
<tr>
<td>L. My display screen is blank</td>
<td>1. Power cord may be unplugged from either adapter or receptacle 2. Defective circuit board</td>
<td>1. Re-connect power cord 2. Call Rainfresh to receive new circuit board with replacement instructions</td>
</tr>
</tbody>
</table>
VALVE BODY
# PARTS LIST

<table>
<thead>
<tr>
<th>No.</th>
<th>Part #</th>
<th>Description</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>0505606088</td>
<td>Screw-M5×16(Hexagon with Washer)</td>
<td>2</td>
</tr>
<tr>
<td>A17</td>
<td>050560607</td>
<td>Screw-M5×12(Hexagon)</td>
<td>3</td>
</tr>
<tr>
<td>A16</td>
<td>05056047</td>
<td>End Plug Retainer</td>
<td>1</td>
</tr>
<tr>
<td>A15</td>
<td>050560505</td>
<td>End Plug</td>
<td>1</td>
</tr>
<tr>
<td>A14</td>
<td>05030002B</td>
<td>Bnt85 Retainer</td>
<td>1</td>
</tr>
<tr>
<td>A13</td>
<td>05056007</td>
<td>Piston Pin</td>
<td>1</td>
</tr>
<tr>
<td>A12</td>
<td>05056022B</td>
<td>Piston Retainer</td>
<td>1</td>
</tr>
<tr>
<td>A11</td>
<td>05056520</td>
<td>Piston (Electrical C)</td>
<td>1</td>
</tr>
<tr>
<td>A10</td>
<td>05056204</td>
<td>Spacer</td>
<td>8</td>
</tr>
<tr>
<td>A9</td>
<td>05056073</td>
<td>Seal</td>
<td>5</td>
</tr>
<tr>
<td>A8</td>
<td>05030001</td>
<td>Bnt85 Valve Body</td>
<td>1</td>
</tr>
<tr>
<td>A7</td>
<td>05056063</td>
<td>O-ring-q78.74×5.33</td>
<td>1</td>
</tr>
<tr>
<td>A6</td>
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To order replacement parts:
Call 1800 667 8072
Monday to Friday
8:00 AM to 5 PM EST.
Limited Warranty:

This CAFO948 System is warranted to the original Consumer purchaser for a period of one (1) year, from the date of purchase, against defects in materials or workmanship. The electronic controls and mineral tank are warranted for 5 and 10 years respectively against defects in materials or workmanship. The company's obligation under this warranty shall consist of repair or replacement, at its option, of any part found by company inspection to be defective, provided that the product has not been misused, abuse, altered or damaged by Consumer with respect to the original installation, as determined by the company. This warranty will not apply if feed water does not meet specifications of this system. This limited Warranty applies only to a unit when returned to the Warrantor at the owner’s expense and in accordance with shipping instructions received from the Warrantor. This warranty does NOT cover, and is intended to exclude, any liability on the part of Envirogard for any incidental damages, consequential damages, labour charges or any other costs incurred in connection with the purchase, installation, use, maintenance or repair of the system whether under this warranty or any other warranty implied by law. Some provinces/states do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from province/state to province/state. This warranty applies only to CAFO948 systems purchased in Canada.

### DESCRIPTION

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<td>Filter media (1 cu ft)</td>
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<td>Bottom Distributor</td>
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<td>Power adapter (110V)</td>
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<td>Inlet check valve</td>
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Envirogard Products Limited
446 Major Mackenzie Drive East,
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Tel: (905) 884 9388 Helpline: 1800 667 8072
Web: www.rainfresh.ca