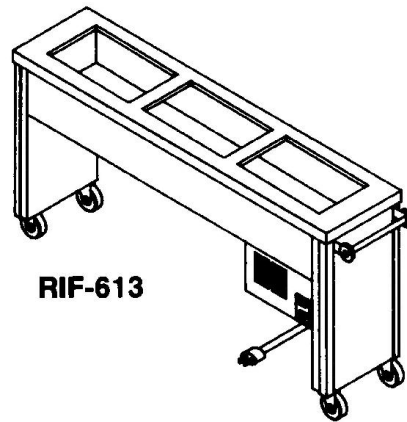
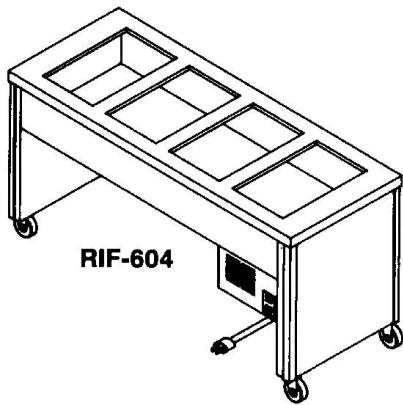
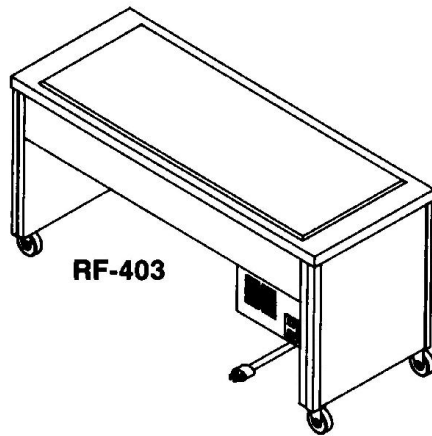


RF and RIF Series Refrigerated Units

Operation, Maintenance and Replacement Parts Manual

Table of Contents

Operation and Maintenance – All Models..... 2
Replacement Parts for RIF-602 and RIF-612 Cold Pan Series 3
Replacement Parts for RF Frost Top Series 4
Replacement Parts for RIF-302 Ice Cream Freezer Series 5
Care and Cleaning of Stainless Steel..... 6
Product Warranty 8



**RF Frost Top
RIF-602 and RIF-612 Cold Pan
RF-302 Ice Cream Freezer**

Operation and Maintenance

Operation – RF Frost Top

The unit is ready to operate as soon as it is plugged in. There is an On/Off switch located on the compressor housing. It may take a while for frost to cover the entire surface, depending on the humidity. The compressor runs continuously to maintain a layer of frost.

Operation - RIF-602 and RIF-612 Cold Pan and RF-302 Ice Cream Freezer

The unit is ready to operate as soon as it is plugged in. The thermostat has an off position and numbers from 1 through 7. The coldest setting is 7. The unit should be turned off every day after use, and turned on one hour before serving.

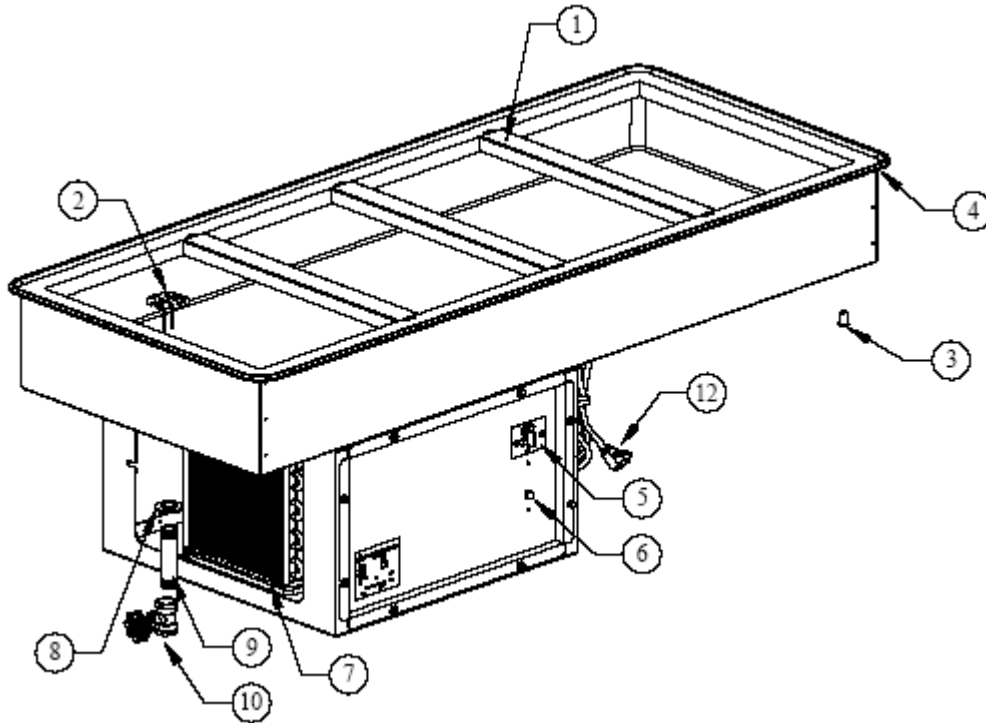
Maintenance

Failure to meet the following conditions will void your warranty.

- To clean, use soapy warm water. Then rinse thoroughly to remove all residues.
- **Never** use a chloride based product. Chlorides or improper cleaning could scar, mark and/or corrode the surface.
- **Do not** use steel wool or abrasive products.
- **Clean the condenser coil regularly.**

RIF-602 and RIF-612 Series

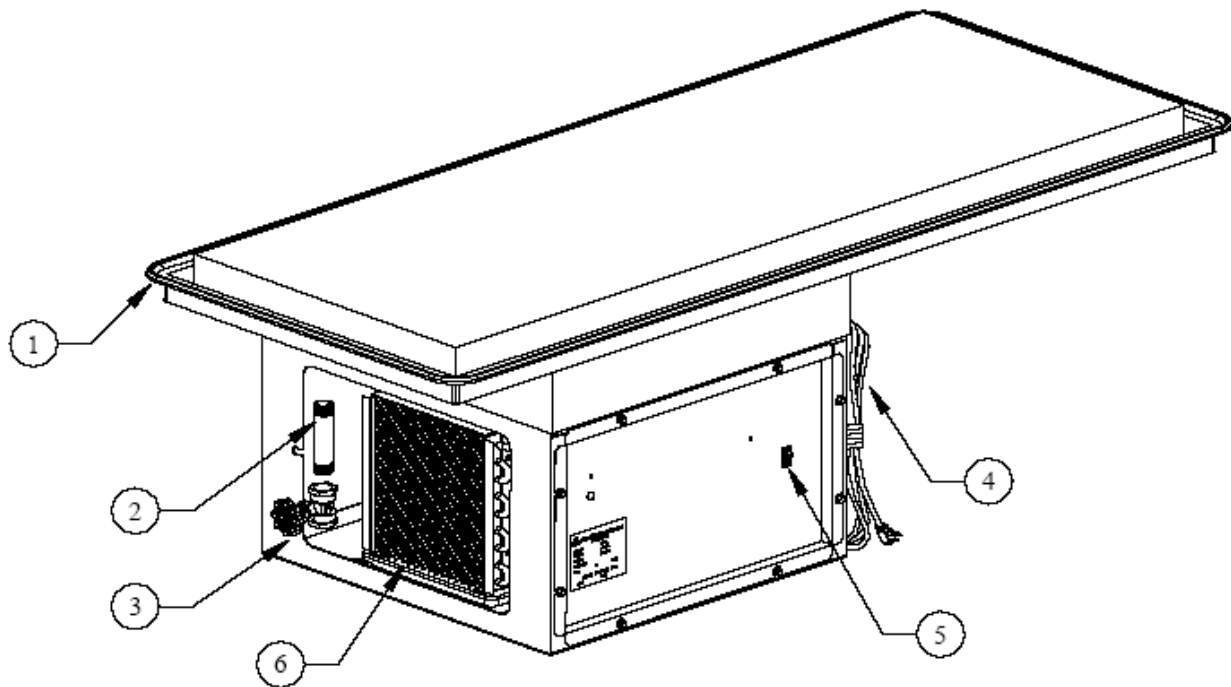
Replacement Parts



Item Nbr	Part Nbr	Description
1	S80103-0	Separator Channel for RIF-602 Series
1	S85008-0	Separator Channel for RIF-612 Series
2	86-3202	Perforated Snap-In Drain
3	7020-0	Nylon Spacer
4	7002-0 + (model nbr)	Vinyl Bead Gasket
5	2044-0	Thermostat
6	1099-0	Pilot Light
7	2029-0	1/5 H.P. Compressor for 2 and 3 Well Units
7	2029-1	1/4 H.P. Compressor for 4 Well Units
8	49-1028	Grommet
9	30-3130	3/4" x 4" PVC Nipple
10	3016-2	Stop Valve
11	7041-0	Power Cord Bushing (not shown)
12	1003-0	Power Cord with plug
13	2025	Drier (not shown)
14	2026	0.042 Cap Tube for 1/4, 1/3 & 1/2 Compressor (not shown)
15	2027	0.031 Cap Tube for 1/5 Compressor only (not shown)
16	600008	Thermostat Knob

RF Frost Top Series

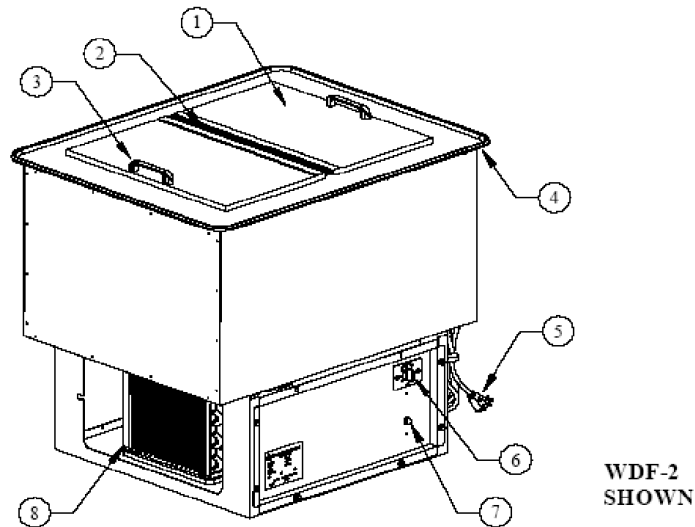
Replacement Parts



Item Nbr	Part Nbr	Description
1	7002-0 + (model nbr)	Vinyl Bead Gasket (not shown)
2	30-3130	3/4" x 4" PVC Nipple
3	86-3202	Perforated Snap-In Drain
3	3016-2	Stop Valve
4	1003-0	Power Cord with plug
5	1069-1	14 Amp. Toggle Switch
6	2029-0	1/5 H.P. Compressor for RF-402
6	2029-1	1/4 H.P. Compressor for RF-403
6	2029-2	1/3 H.P. Compressor for RF-404
7	2027-0 0	.031 Cap Tube for 1/5 Compressor Only. (not shown)
8	2026-0	0.042 Cap Tube for 1/4, 1/3 & 1/2 Compressor. (not shown)
9	2025	Drier (not shown)

RF-302 Series Ice Cream Freezers

Replacement Parts



Item Nbr	Part Nbr	Description
1	S11054 + Model #	WDF Lid Assembly
	S33155-0	WDFL Lid Assembly
2	S11014-0	WDF Hinge
	S81809-0	WDFL Hinge
3	6043-0	Lid Handles
4	7002-0+Model #	Vinyl Bead Gasket
5	1003-0	Power Cord with Plug
6	2043-0	Thermostat
7	1099-0	Pilot Light
8	2029-0	1/5 H.P. Compressor WDFL
	2029-1	1/4 H.P. Compressor WDF-2 & 3
9	4043-1	Handle Screws (Not Shown)
10	7003-0+Model #	Throat Gasket (Not Shown)
11	2027-0	0.031 Cap Tube for 1/5 H.P. Comp. WDFL only (Not Shown)
12	2026-0	0.042 Cap Tube for 1/4, H.P. Comp. (Not Shown)
13	2025-0	Drier (Not Shown)
14	7030-0	WDFL Plastic Underlid (Not shown)
15	7031-0	WDF-2-3 Plastic Underlid (Not Shown)
16	7032-0	WDF-3 Center Underlid (Not Shown)
16	600008	Thermostat Knob

Care and Cleaning of Stainless Steel Equipment

Contrary to popular belief, stainless steels ARE susceptible to rusting and pitting.

Corrosion on metals is everywhere. It is recognized quickly on iron and steel as unsightly yellow/orange rust. Such metals are called "active" because they actively corrode when their atoms combine with oxygen to form rust.

Stainless steels are passive metals because they contain other metals, like chromium, nickel and manganese that stabilize the atoms.

Chromium provides an invisible passive film that covers the steel's surface acting as a shield against corrosion. As long as the film is intact and not broken or contaminated, the metal is passive and stainless. If the passive film of stainless steel has been broken, equipment starts to corrode. At its end, it rusts.

The Enemies of Stainless Steel

There are three basic things which can break down stainless steel's passivity layer and allow corrosion to occur.

1. **Mechanical Abrasion** - Steel pads, wire brushes and scrapers are prime examples of things that will scratch a steel surface.
2. **Water and Deposits** - Water has varying degrees of hardness. Depending on the area you live in, you may have hard or soft water. Hard water may leave spots, and when heated, leave deposits that will break down the passive layer and rust stainless steel. Other deposits from food preparation and service must be properly removed.
3. **Chlorides** - Chlorides are found nearly everywhere. They are in water, food and table salt. Some of the worst chloride perpetrators come from household and industrial cleaners.

Here are a few steps that can help prevent stainless steel rust and pitting.

1. Use the proper tools.

When cleaning stainless steel products, use non-abrasive tools. Soft cloths and plastic scouring pads will not harm steel's passive layer. Stainless steel pads also can be used but the scrubbing motion *must* be in the direction of the manufacturers' polishing marks.

2. Clean with the polish lines

Some stainless steel comes with visible polishing lines or "grain". When visible lines are present, always scrub in a motion parallel to the lines. When the grain cannot be seen, play it safe and use a soft cloth or plastic scouring pad.

3. Use alkaline, alkaline chlorinated or non-chloride containing cleaners.

While many traditional cleaners are loaded with chlorides, the industry is providing an ever-increasing choice of non-chloride cleaners. If you are not sure of chloride content in the cleaner used, contact your cleaner supplier. If your present cleaner contains chlorides, ask your supplier if they have an alternative. Avoid cleaners containing quaternary salts; they can attack stainless steel and cause pitting and rusting.

4. Treat your water.

Though this is not always practical, softening hard water can do much to reduce deposits. There are certain filters that can be installed to remove distasteful and corrosive elements. To insure proper water treatment, call a treatment specialist.

5. Keep your food equipment clean.

Use alkaline, alkaline chlorinated or non-chloride cleaners at recommended strength. Clean frequently to avoid build-up of hard, stubborn stains. If you boil water in stainless steel equipment, remember the single most likely cause of damage is chlorides in the water. Heating cleaners that contain chlorides have a similar effect.

6. Rinse, rinse, rinse.

If chlorinated cleaners are used, rinse and wipe equipment and supplies dry immediately. The sooner you wipe off standing water, especially when it contains cleaning agents, the better. After wiping equipment down, allow it to air dry; oxygen helps maintain the stainless steel's passivity film.

7. Never use hydrochloric acid (muriatic acid) on stainless steel.**Review**

- Stainless steels rust when passivity (film-shield) breaks down as a result of scrapes, scratches, deposits and chlorides.
- Stainless steel rust starts with pits and cracks.
- Use the proper tools. Do not use steel pads, wire brushes or scrapers to clean stainless steel.
- Use non-chlorinated cleaners at recommended concentrations. Use only chloride-free cleaners.
- Soften your water. Use filters and softeners whenever possible.
- Wipe off cleaning agents and standing water as soon as possible. Prolonged contact eventually causes problems.

Product Warranty

Products manufactured by Caddy Corporation are warranted to the original purchaser as follows:

Mechanical components are warranted to be free from defects in material and workmanship under normal use, storage and service for a period of one year from the date of installation or eighteen months from factory shipment, whichever occurs first.

Electrical components are warranted to the original purchaser to be free from defects in material and workmanship under normal use, storage and service for a period of ninety days from the date of shipment.

Caddy Corporation shall repair or replace, at our discretion, any part or product which we determine to be defective during the warranty period.

Under no circumstances will Caddy Corporation honor any repair or back charges by any party regardless of whether such equipment is within the warranty period, unless the Service Department of Caddy Corporation has authorized such work in writing.

If the equipment is repaired or altered in any way whatsoever by any person without prior written consent by Caddy Corporation, this warranty shall not apply.

The following are **NOT** covered under this warranty:

- Normal wear on parts, such as bulbs, gaskets, etc.
- Defects or damages resulting from accidents, alterations, abuse or misuse of equipment and/or any of its components.
- Damage of electrical components resulting from connecting the equipment to any power supply other than specified on the nameplate, or resulting from unauthorized altering of the equipment.
- Damage from water conditions causing malfunction of electric components and/or control equipment.

There is no other express warranty.

Any and all implied warranties are excluded to the extent permitted by law. Implied warranties, when included by law, including those merchantability and fitness for a particular purpose, are limited to one year from the date of shipment.

Liability for consequential damages under any and all warranties is excluded. This warranty is the buyer's exclusive remedy.

It is Caddy's policy to constantly improve the design and manufacture of our products. Accordingly, all equipment is subject to change consistent with such policy without prior notice and some items may be discontinued without obligation.