

Operation Manual, Parts Directory and Price List



UNDERCOUNTER REFRIGERATOR

UCR24S-L & UCR24S-R



UCR24S-L

IMPORTANT!!

Attention Refrigeration Service Companies

Please review the important warranty information on page 4. If you believe a service call should be covered by the factory, please call the factory for authorization between 8AM and 5PM EST, Monday through Friday.

Glastender, Inc. · North Michigan Road · Saginaw, MI · 48604-9780
800.748.0423 · 989.752.4275 · Fax 800.838.0888 / 989.752.4444 · www.glastender.com

OPERATION

The operating temperature range is 36°F (2°C) to 40°F (5°C).

UCR24S models include an automatic defrost system. The refrigerator will defrost every six hours for approximately 20 minutes. During the defrost, the fan inside the cooler will remain on and the refrigeration system will turn off.

TECHNICAL INFORMATION

- Electrical: 120 Volt AC, 1 Phase, 60 Hz. 4.7 full load Amps, 1/4HP A separate 15 Amp circuit is recommended. A 6-foot grounded cord and plug is included with self-contained models.
- Plumbing: Automatic condensate evaporator is included. No drain connection required.
- Refrigerant: 10.0 oz, R134a, Operating pressure high is 186 PSIG, low is 88 PSIG.

CLEANING INSTRUCTIONS

Cleaning is essential to sustaining the integrity of your equipment and preventing corrosion.

ESTIMATED CLEANING TIME: 5 to 10 minutes per unit daily, 45 minutes quarterly

FREQUENCY: Daily cleaning of exterior & door gaskets. Quarterly cleaning of interior, including shelves.

PROCEDURE:

1. A non-chlorine based cleaner or mild detergent and warm water applied with a soft cloth or sponge to all contact surfaces.
2. Immediately rinse off cleaning agent(s), using clean warm water, clean soft cloth or sponge.
3. Dry with a soft clean cloth, removing standing water as soon as possible.

NOTES:

1. Never use hydrochloric acid, wire brushes, steel wool, scrapers, or chlorine based cleaners on stainless steel surfaces, since they will break down the passivity layer and allow corrosion to occur.
2. On stainless steel surfaces, you may use a soft bristle brush or Scotch-Brite® pad for more stubborn stains. Always scrub with the direction of the grain. Follow with a thorough cleaning as described above.
3. Deposits from food preparation must be properly removed. Even hard water deposits will rust stainless steel, if not removed.
4. The cooler door gaskets are most often overlooked when cleaning. Failure to clean them regularly will lead to premature failure, since alcohol and moisture build-up breaks down the gasket material.

SEALING REFRIGERATOR TO FLOOR

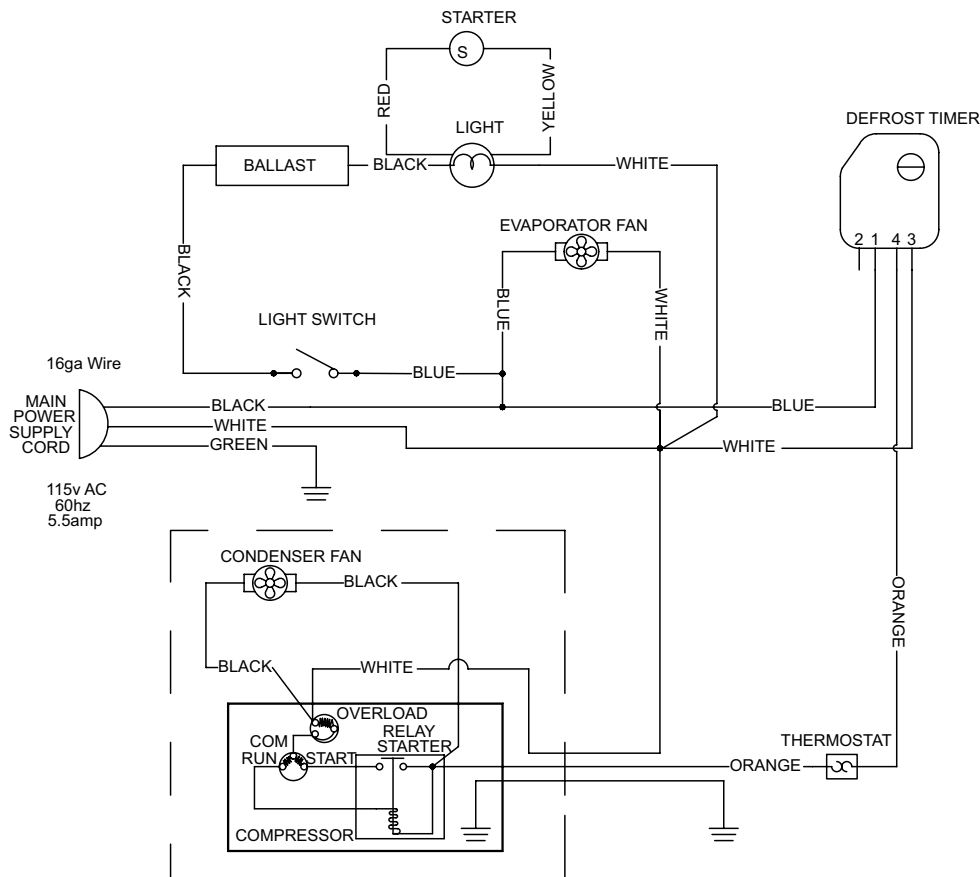
To comply with NSF & health codes, the refrigerator base must be sealed to the floor using NSF listed sealant. Place a bead of sealant along outer edges of the base and remove excess with disposable towel. The floor sealing procedure does not apply to models that include legs or casters.

REPLACEMENT PARTS



<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
06001384	Accumulator	\$40.00
13000048	Bracket, fan, condenser	4.50
13000030	Bracket, fan, evaporator	4.00
11000121	Capillary tubing, 0.036" x 48"	20.00
11000084	Compressor, 1/4 HP, R134A Tecumseh	370.00
11000080	Condenser coil	170.00
13000050	Door	360.00
06003713	Door gasket, 21-7/16" x 22-1/16"	42.00
13000031	Drain pan, condenser	40.00
13000002	Drain pan, evaporator	45.00
07000504	Evaporator coil, 6" x 16"	180.00
09000298	Fan blade, 5 blade, black	5.00
07000155	Fan blade, 5, silver	10.00
06004028	Filter dryer with service port	25.00
13000025	Grill, compressor back	80.00
13000026	Grill, front	35.00
06003721	Handle, door, black polypropylene (before serial #134107902F)	20.00
13000055	Handle, door, stainless (serial #134107902F and after)	22.20
13000052	Hinge set, left	25.00
13000053	Hinge set, right	25.00
06001424	Lens cover, fluorescent bulb	10.00
08000131	Light socket with wire lead	4.00
09000333	Light, fluorescent	23.50
13000062	Lock, door	25.00
13000061	Key, #C346A, for UCR24S door lock (13000062)	4.00
06001449	Motor, condenser fan, 6 watt, 115V	95.00
06001445	Motor, evaporator fan, 115V	35.00
06001303	Overload, compressor	10.00
06001415	Relay, compressor	19.00
06001412	Rocker switch, light	5.00
06003714	Shelf, 19.7" x 13.1" gray	77.00
13000028	Shroud, evaporator	75.00
13000006	Shroud, fan, condenser	25.00
06001421	Starter base, fluorescent base	18.00
06001420	Starter, fluorescent	5.00
06001553	Thermometer	6.00
06001405	Thermostat, with knob, 34°	50.00
06001632	Knob only	3.00
06001397	Timer, defrost, automatic, 6 hour	32.00
13000051	Wicking material, 5 pieces, 2.5" x 6.75"	14.00

WIRING DIAGRAM FOR UCR24S MODELS



ALL WIRE TO BE 16 GA.

WARRANTY STATEMENT

LABOR: Glastender, Inc. warrants all products to be free of defects in material and workmanship. In established areas, a start-up and a 90-day labor warranty are included with glasswasher models GT-24 and GT-30. The GT-18 series glasswashers include a 90-day labor warranty. Self-contained refrigeration models, except beer line chillers, include a 1-year labor warranty, for the duration of one year from date of installation or up to 18 months from date of factory shipment, whichever occurs sooner. For warranty labor claims beyond 15 months from the date of factory shipment, proof of date of installation or occupancy must be provided. Authorization for labor must be obtained from Glastender within the warranty period and prior to the service being performed. Labor warranty applies to the United States and Canada only.

PARTS: Within one year from date of installation, or 15 months from date of factory shipment, whichever occurs sooner, Glastender, Inc. will replace any part or assembly found defective under normal use and service. Field replacement parts include a warranty of 90 days from date of installation. All self-contained refrigeration models include a 5-year compressor warranty.

A warranty claim form **MUST** accompany all returned defective parts or assemblies. This form **MUST** be completed in full. Failure to do so may result in delay or denial of credit. Any defective part or assembly must be returned to Glastender, Inc., Saginaw, Michigan, with all transportation and delivery charges prepaid. Warranty repairs or replacements will be shipped FOB factory in Saginaw, Michigan.

The warranty does not cover equipment subjected to accidents, freight damage, alterations, improper power and/or plumbing hookups, improper chemical use, general misuse, or lack of routine required maintenance as determined by Glastender, Inc.

No representative, distributor, dealer, or any other person is authorized to modify this warranty. This warranty replaces all other written or verbal warranties.

NOTE: Glastender, Inc.'s policy of constant quality improvement means that prices, specifications, and policies are subject to change without notice. Questions regarding this warranty should be directed to Glastender's Customer Service Representative.

03/01/07