

### UNDERCOUNTER REFRIGERATION



# **MODEL: UCR140 – UCF140**

OPERATING INSTRUCTIONS

# SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock or injury when using your chiller/freezer, please note the following basic precautions:

- Before using, read all instructions
- Never clean appliance parts with flammable liquids. Also do not use to store gasoline or any other flammable vapours or liquids in the vicinity of this or any other appliance. The fumes can create a fire or explosion.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid hazard.
- **WARNING**: Keep ventilation openings, in the appliance enclosure or in the built in structure, clear of obstruction.
- **WARNING**: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING**: Do not damage the refrigerant circuit.
- **WARNING**: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer
- Flammable insulation material must be disposed of by a specialized agency

## INSTALLATION

- Remove all the packing material before using your chiller/freezer
- Clean the interior surface with a soft cloth and lukewarm water
- Locate the chiller/freezer in a dry and airy place
- Chillers/freezers transported in the horizontal position must be returned to the upright position and not plugged in for 1 hour
  This is essential for proper operation
- Chiller/freezer transported in the horizontal position requires the drain pan, located in the top of the compressor, to be checked for proper location.
- For proper operation, locate the chiller/freezer on a levelled counter top
- Do not place the appliance very close to walls, this could damage the electric cord and may block the air circulation to the appliance. Keep the chiller/freezer a distance of at least 4 inches from the wall.
- Do not block the air intake that ventilates the condenser unit.

# ELECTRIC CONNECTION

- Make sure there is a suitable power outlet (AC220 240v/50Hz, 13amps outlet) with proper grounding to power the chiller/freezer.
- **WARNING**: Do not plug other electrical appliances into the chiller/freezer outlet. Provide an outlet specifically for the chiller/freezer. If the cord is damaged, replace it and do not try to repair it.

### STARTUP

- Plug in the cabinet; operate the chiller/freezer for three hours. This will aid in refrigerator performance.
- The electronic thermostat can be adjusted by pressing the SET key more than 3 seconds, the display will flash. Select the desired target temperature by pressing the SET key, the temperature (in centigrade) may be adjusted 0 to +8 for the chiller, -16 to -24 for the freezer.

### MAINTENANCE

### Cleaning

- Before cleaning the appliance always remember to unplug it, never unplug your freezer by pulling on the power cord. Always grasp the plug firmly and pull straight out from the power outlet.
- Do not use sharp or pointed objects for cleaning
- Clean the inside of the chiller/freezer with a damp cloth or with a neutral cleanser. Avoid damage by never using abrasive or flammable cleaning products. Clean the condenser at least once a month with a vacuum cleaner and a brush to eliminate dust accumulation.

### Power Failure

- Please minimise the frequency of door opening during a power failure. Generally power failures are corrected within a few hours and the temperature of your chiller/freezer will not be affected. If the power will be off for an extended period, proper procedure should be followed with regard to the storage cans.
- Non usage for extended period of time: If your chiller/freezer is unused for an extended period, it is best to remove the cans, unplug and clean the chiller/freezer. Also please leave the door open to avoid possible formation of condensation, mould or odours.

## TROUBLESHOOTING

If your chiller/freezer does not work properly, please note the following suggestions before attempting repair.

#### Your chiller/freezer does not work:

- Check the electrical outlet for power, and that the plug is properly inserted
- Check the condenser for proper cleaning
- The circuit breaker is tripped or the fuse is blown

#### Your chiller/freezer makes too much noise:

• Check that the chiller/freezer is level

### Compressor turns on and off frequently:

- The room temperature is higher than normal
- The door is not closed completely
- The door gasket is not sealed well
- There is insufficient clearance around the chiller/freezer
- The temperature is not set properly
- The cycling frequency will reduce when all of the cans reach set temperature

#### The following is not a malfunction:

• It is normal to hear gurgling sounds caused by the flow of refrigerant when each cooling cycle ends.

### ACCESSORY PARTS

	UCR140	UCF140
Shelf	3	
Basket		3
Ice Making Box		1
Frost Scraper		1