

**DISCONNECT POWER CORD BEFORE SERVICING**

**IMPORTANT - RECONNECT ALL GROUNDING DEVICES**  
 All parts of this appliance capable of conducting electrical current are grounded. If grounding wires, screws, straps, clips, nuts or washers used to complete a path to ground are removed for service, they must be returned to their original position and properly fastened.

**IMPORTANT SAFETY NOTICE**

This information is intended for use by individuals possessing adequate backgrounds of electrical, electronic and mechanical experience. Any attempt to repair a major appliance may result in personal injury and property damage. The manufacturer or seller cannot be responsible for the interpretation of this information, nor can it assume any liability in connection with its use.

**ELECTRICAL SPECIFICATIONS**

Evaporator Thermistor ..... 18.7-69.5K Ohms  
 Bin Thermistor ..... 25.9-29.8K Ohms  
 Water Valve Flow Rate ..... .33 GPM  
 Water Pump - 29 Watts, .50 Amps 3300 RPM  
 Electrical Rating ..... 115 V, 60 Hz, 5.3 Amps  
 Maximum Current Leakage ..... 0.50 mA  
 Maximum Ground Path Resistance ..... 0.14 Ohms

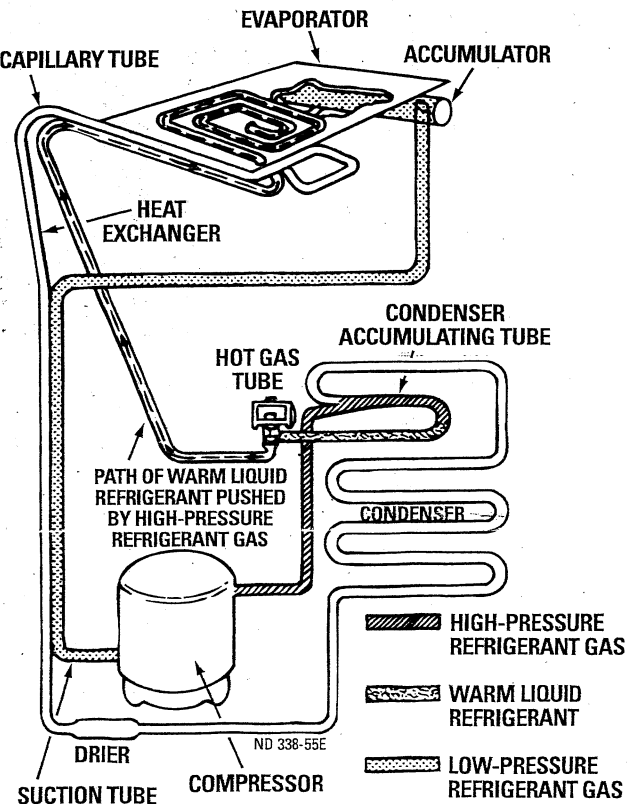
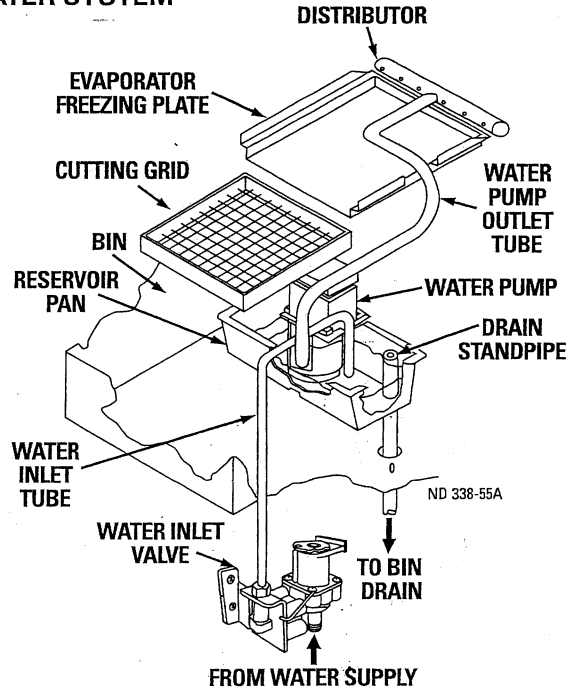
**PERFORMANCE DATA**

Water Temp 60°F	70°F	90°F	110°F
Suction Pressure	1-4	2-5	2-6
Head Pressure	65-80	85-100	85-105
Cycle Time (in min)	18-22	21-27	28-35
Ice Prod. Lbs. 24 hrs	43	42	36
Water Temp 80°F	70°F	90°F	110°F
Suction Pressure	1-4	2-5	2-6
Head Pressure	65-80	85-100	85-105
Cycle Time (in min)	20-25	23-30	30-38
Ice Prod. Lbs. 24 hrs	40	38	34

**INSTALLATION**

AT TOPS, SIDES, REAR ..... 0-inch  
 Clearance must be provided for air circulation in the front only.

**WATER SYSTEM**



**REFRIGERATION SYSTEM**

Refrigerant Charge (R-134a) ..... 6.75 oz.  
 Compressor ..... 650 BTU  
 Minimum Compressor Capacity  
 Vacuum, ..... 20 inches  
 Minimum Equalized Pressure  
 @ 70°F ..... 45 PSIG  
 @ 90°F ..... 65 PSIG

**REPLACEMENT PARTS**

Ice Control Thermistor	WR55X10017
Bin Thermistor	WR55X10018
Switch Assembly	WR55X10019
Transformer	WR62X10015
Relay	WR07X10045
Overload	WR08X10042
Condenser Fan Motor	WR60X10031
High Side (R-134a)	WR87X10061
Evaporator	WR85X10035
Condenser	WR84X10019
Cubelet Cutter Grid Assembly	WR29X10016
Water Valve	WR57X10027
Hot Gas Coil	WR62X0098
Pump	WR57X10028
Dryer	WR86X0096
Process Tube	WR86X0097
Printed Circuit Board	WR55X10020