

Technical Data

197D5968P002

MONOGRAM - ZIS420D

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.

CAUTION

To avoid personal injury when servicing the condensing unit, stand on a ladder which will give enough support to allow removal of the top panel and safely allow access to service the unit.

ELECTRICAL SPECIFICATIONS

Max Defrost Control

W/No Door Openings	60 hrs @ 35 min
Evap Defrost Thermo Disc	65-45°F
Light Thermostat	140-90°F
Electrical Rating: 115V. AC 60 Hz.	9.0 amp
Maximum Current Leakage	0.75 mA
Maximum Ground Path Resistance	0.14 Ohms
Energy Consumption	51.83 KWh/mo

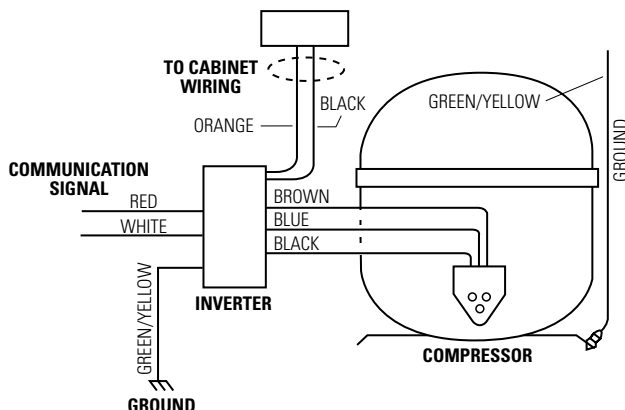
NO LOAD PERFORMANCE

CONTROL POSITION 37-0°F and AMBIENT TEMPERATURE OF

	70°F	90°F
Fresh Food, °F	35-39	35-39
Frozen Food, °F	(-4)+4	(-4)+4
Percent Running Time	60	80

REFRIGERATION DIAGNOSIS

To access the **low pressure** side of the system, install a **WR86X0097** valve **only** on the process tube extending from the compressor case.

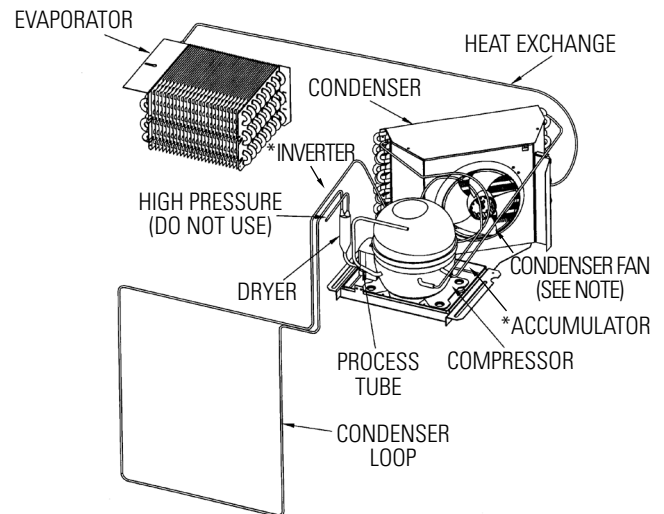


IMPORTANT SAFETY NOTICE

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.

REFRIGERATION SYSTEM

Compressor	833 BTU/hr
Minimum Compressor Capacity	
Vacuum	22 inches
Minimum Equalized Pressure	
@ 70°F	65/65 PSIG
@ 90°F	79/80 PSIG
Refrigerant Charge (R134a)	12.50 oz



Note: Fan blade mounted for maximum airflow with 1/2" of shaft exposed.
*Approximate location (Inverter and Accumulator).

REPLACEMENT PARTS

HMI Temperature Control	WR55X10163
Thermodisc Light	WR50X10035
Thermodisc Evaporator	WR50X10036
Defrost Heater	WR51X10065
Drain Trough ASM	WR17X11194
Condenser Fan Motor	WR60X10083
Condenser Fan Blade	WR60X10049
Evaporator Fan Motor	WR60X10043
Evaporator Fan Blade	WR60X10050
Main Board	WR55X10383
Thermistors (2-FF, 1-FZ, 1-EV)	WR55X10025
Damper Assembly Fresh Food	WR60X10085
Evaporator	WR84X10038
Compressor	WR87X10064
Condenser	WR84X10048
Filter Dryer	WR86X0096
Accumulator	WR02X11264
Inverter	WR55X10155

