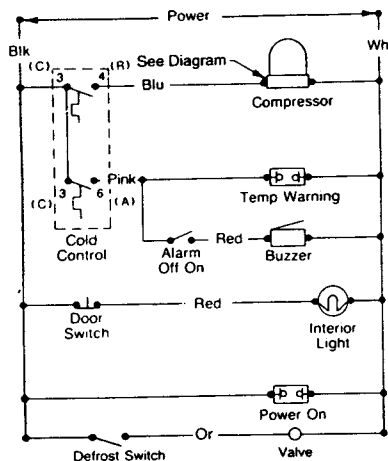


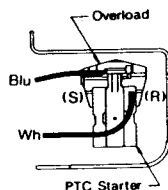
ELECTRICAL CIRCUIT



IMPORTANT

If any green grounding wires are removed during servicing, they must be returned to their original position and properly secured.

WIRING DIAGRAM



IMPORTANT SAFETY NOTICE

The information provided herein is designed to assist qualified repair personnel only. Untrained persons should not attempt to make repairs due to the possibility of electrical shock. Disconnect power cord before servicing.

216595400
SERVICE DATA SHEET
MANUAL DEFROST
UPRIGHT FREEZER

INSTALLATION

This product is designed for "free standing installation only" and three inches of clearance must be provided on all sides of the freezer for air circulation.

The freezer should be positioned on a solid floor, and the front of the cabinet should be raised just enough to provide easy door closure when open about half way.

REFRIGERANT CHARGE AND ELECTRICAL SPECIFICATIONS

Refer to serial plate.

TEMPERATURE CONTROL

8.5°F cut-in, -3.5°F cut-out @ number 1 setting.

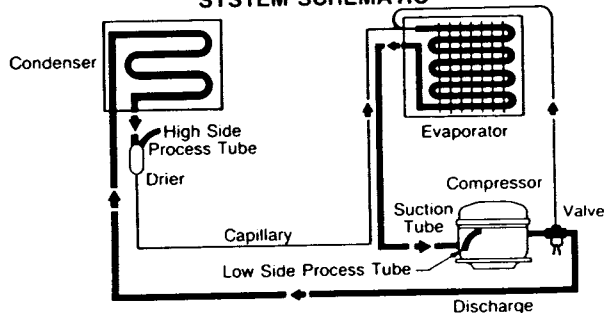
PERFORMANCE (Control at number 1 setting)

| | | |
|--|----------|----------|
| Room Ambient | 70°F | 90°F |
| Freezer Compartment Temperature | 2 to 8°F | 2 to 8°F |
| Percent Running Time | 30-40% | 40-55% |
| *Wattage Range (Last 1/3 of cycle) | 120-130 | 130-140 |
| Suction Pressure (Cut-in, cut-out), PSIG | 14-0 | 14-0 |
| High Side Pressure (Last 1/3 of cycle), PSIG | 115-125 | 150-160 |

Specifications subject to change without notice.

*For complete performance data by model, refer to service manual. PD620

SYSTEM SCHEMATIC



EC48

C6

SS5