

## SERVICE DATA SHEET - 297299900

### STANDARD - AUTOMATIC DEFROST REFRIGERATOR MODELS (R134a)

PERFORMANCE DATA NO LOAD & NO DOOR OPENINGS AT MID-POINT CONTROL SETTING				
Capacitor Run or Induction Run	70°F (21°C) Ambient	90°F (32°C) Ambient		
Operating Time	10 to 20%	20 to 30%		
Refrigerator Temperature	35° to 40° F 2° to 4° C	35° to 40° F 2° to 4° C		
Low Side Pressure (cut-in)	25 to 30 psig 175 to 205 kPa	25 to 30 psig 175 to 205 kPa		
Low Side Pressure (cut-out)	10 to 15 psig 70 to 100 kPa	10 to 15 psig 70 to 100 kPa		
High Side Pressure (last 1/3 cycle)	120 to 130 psig 810 to 880 kPa	175 to 185 psig 1180 to 1260 kPa		
Wattage (last 1/3 cycle)	120 to 180	140 to 155		
Amps (running)	.8 to 1.3	1.0 to 1.5		
Base Voltage	115 vac (127 vac max)			
DEFROST SPECIFICATIONS				
Cabinet Size	Thermostat		Heater	
	Cut-in	Cut-out	Watts	Ohms
19"	37° F (3° C)	47° F (8° C)	550	24
Electronic Timer - Defrost 30 minutes every 12 hours of compressor run time.				
CONDENSER FAN MOTOR				
Watts	RPM		Amps	
2.3	1100 CW Opposite Shaft		0.13 Running	

#### IMPORTANT SAFETY NOTICE

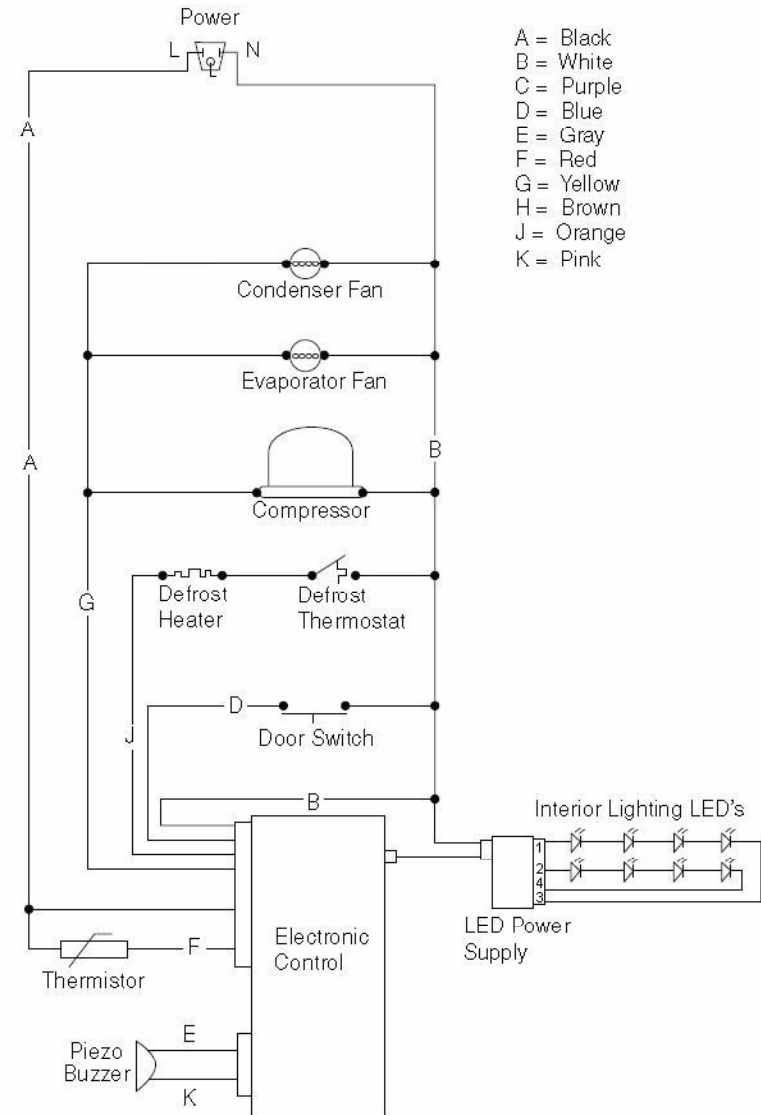
The information provided herein is designed to assist qualified repair personnel only. Untrained persons should not attempt to make repairs due to the possibility of electrical shock. Disconnect power cord before servicing.

#### IMPORTANT

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

**CAUTION:** All electrical parts and wiring must be shielded from torch flame. Do not allow torch to contact insulation; it will char at 200°F.

**NOTE:** Products come equipped with an Electronic Defrost Control. To initiate defrost, press and hold air filter and alarm reset key simultaneously for three seconds. To terminate defrost, press and hold air filter and alarm reset key simultaneously for three seconds



**IMPORTANT: PLEASE RETURN THIS SHEET TO IT'S ORIGINAL LOCATION**