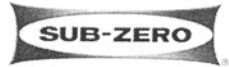


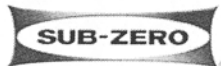
SECTION 9

TECHNICAL DATA



Model IC-27R

		FREEZER
CHARGE (R-134a Refrigerant) <i>NOTE: Always check serial tag for exact charge</i>		4.50 oz.
NORMAL OPERATING PRESSURES <div style="text-align: right;"> Low Side (at Max Speed) High Side (at Max Speed) </div>		0-12 psi to 30-42 psi 75 psi to 110 psi
COMPRESSOR <i>NOTE: Always check current parts price list for possible substitutions.</i> <div style="text-align: right;"> Service Part No. Mfg. Model No. Original/Service Compressor Amps (at Max Speed) Original/Service Compressor BTU/H (at Max Speed) </div>		7006959 EM30HSC ~0.9 / ~0.9 330 / 330
DEFROST METHOD		"Fan Assisted Off Cycle Defrost" Evap > 38°F before Compressor ON; Fan ON at high offset
DEFROST TERMINATOR		<div style="text-align: right;"> Cut-In Temp. Cut-Out Temp. </div> <div style="text-align: center;"> ----- ----- </div>
DEFROST HEATER		<div style="text-align: right;"> Watts Amps Resistance/Ohms </div> <div style="text-align: center;"> ----- ----- ----- </div>
DRAIN TROUGH HEATER		<div style="text-align: right;"> Watts Amps Resistance/Ohms </div> <div style="text-align: center;"> ----- ----- ----- </div>
FILL TUBE HEATER		<div style="text-align: right;"> Watts Amps Resistance/Ohms </div> <div style="text-align: center;"> ----- ----- ----- </div>
WATER VALVE		<div style="text-align: right;"> Watts Amps Resistance/Ohms (Inductive) </div> <div style="text-align: center;"> ----- ----- ----- </div>
THERMISTORS (Evap & Compartment)		Resistance/Ohms at 32°F / 0°C 30000 - 33000



Model IC-27F

		FREEZER
CHARGE (R-134a Refrigerant) <i>NOTE: Always check serial tag for exact charge</i>		6.00 oz.
NORMAL OPERATING PRESSURES	Low Side (at Max Speed) High Side (at Max Speed)	5"-1 psi to 8-15 psi 75 psi to 120 psi
COMPRESSOR <i>NOTE: Always check current parts price list for possible substitutions.</i>	Service Part No. Mfg. Model No. Original/Service Compressor Amps (at Max Speed) Original/Service Compressor BTU/H (at Max Speed)	7002345 EGX90HLC ~2.4 / ~2.4 950 / 950
DEFROST METHOD		"Adaptive Defrost" Defrost intervals and duration vary by unit use. 10 minute compressor delay after each defrost.
DEFROST TERMINATOR	Cut-In Temp. Cut-Out Temp.	21°F / -1°C 70°F / 30°C
DEFROST HEATER	Watts Amps Resistance/Ohms	400 3.48 30 - 38
DRAIN TROUGH HEATER	Watts Amps Resistance/Ohms	----- ----- -----
FILL TUBE HEATER	Watts Amps Resistance/Ohms	4.2 .037 2830 - 3470
WATER VALVE	Watts Amps Resistance/Ohms (Inductive)	50 0.42 160
THERMISTORS (Evap & Compartment)	Resistance/Ohms at 32°F / 0°C	30000 - 33000