

TECH SHEET

1115579-A

NOTE: FOR TECHNICIAN USE. DO NOT DAMAGE OR DESTROY.

PERFORMANCE DATA *(Normal Operating Conditions)			
AMB	WATTS	SYSTEM PRESSURE (PSIG)	
		HIGH SIDE	LOW SIDE
70°	240±30	115±20	-2 to 5#
90°	260±30	155±20	0 to 5#
110°	260±40	195±20	0 to 5#

*Normal operating conditions are viewed when the air and temperature controls are at mid-setting; freezer section 0 to +5F. and unit is cycling.

NOTE: Watt and pressure readings will vary and are influenced by the existing condition of the appliance; such as, iced-up evaporator, condition of condenser, defrost cycle, pull-down time and customer use.

INSULATION

CABINET—FOAM

DOORS—SL. FOAM & FIBERGLASS

ST. BEAD & FIBERGLASS

INTERIOR

LINER—PORCELAIN

DIVIDER—PLASTIC REMOVABLE

UNIT

COMPRESSOR TYPE—PISTON 1131 BTU

CONDENSER—FORCED AIR

DEFROST

TIMER—10 HR.; COMPRESSOR RUN TIME 18 TO 24 MINUTES, DEFROST BEHIND CONTROL COVER IN REFRIGERATOR SECTION

HEATER—RADIANT

PRODUCTION

BIMETAL—CUT-IN $26^{\circ}\pm 7-1/2^{\circ}\text{F}$

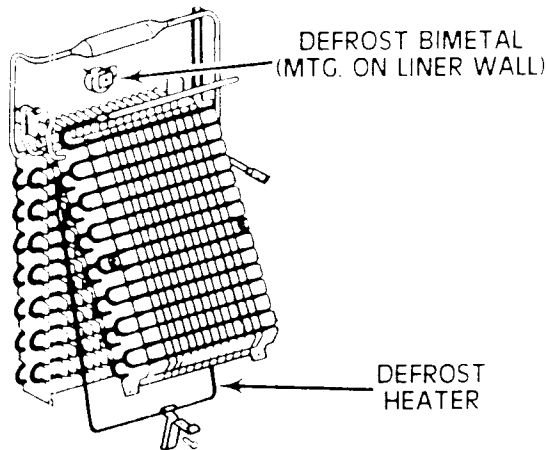
CUT-OUT $66^{\circ}\pm 6^{\circ}\text{F}$

SERVICE

$30^{\circ}\pm 7-1/2^{\circ}\text{F}$

$70^{\circ}\pm 6^{\circ}\text{F}$

DEFROST HEATER ROUTING



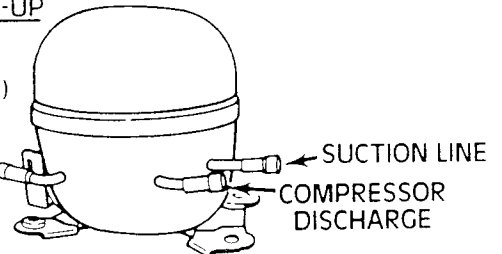
COMPRESSOR HOOK-UP

PISTON

(MATSUSHITA)

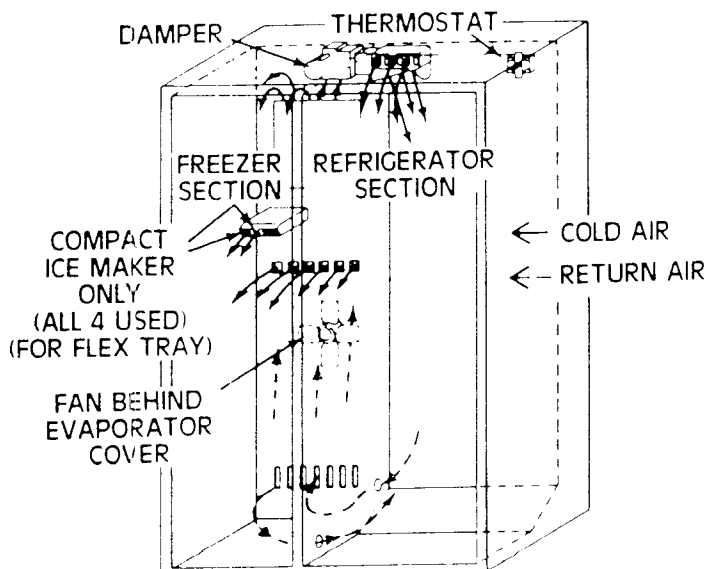
(DIRECT SUCTION)

PROCESS STUB*

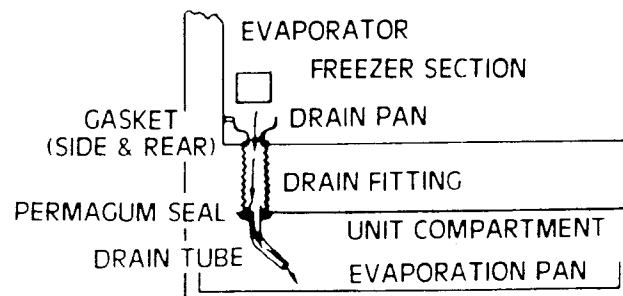


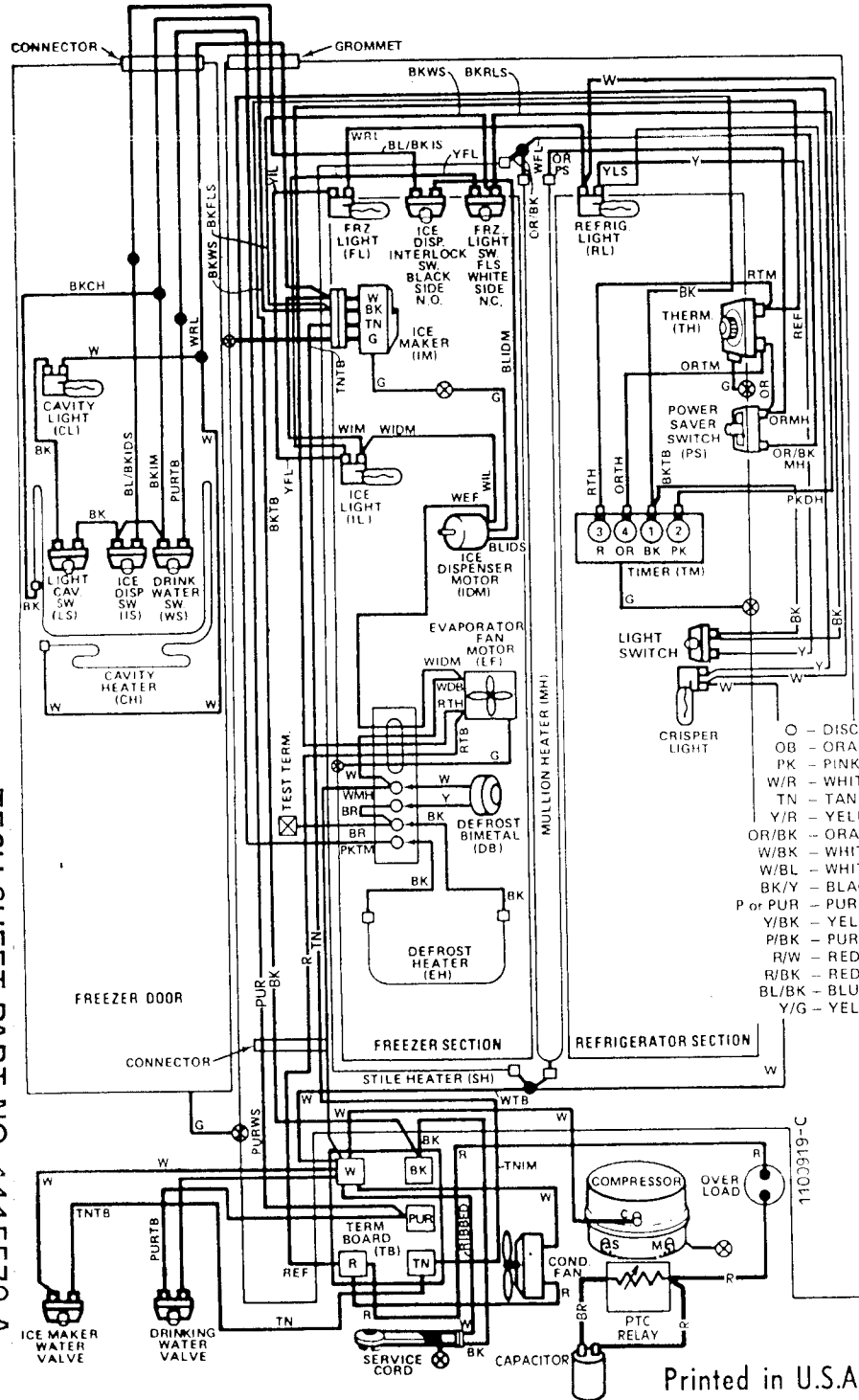
*NOTE:
SUCTION AND PROCESS STUBS
MAY NOT BE INTERCHANGED
REFRIGERANT CHARGE MUST
BE APPLIED TO HIGH SIDE ONLY

AIR FLOW & TEMPERATURE CONTROL SYSTEM



DEFROST WATER DRAIN SYSTEM





WIRING DIAGRAM

⊗ - GROUND CONNECTION
 G - GREEN
 BL - BLUE
 BK - BLACK
 R - RED
 W - WHITE
 Y - YELLOW
 OR - ORANGE
 BR - BROWN
 GY - GRAY
 ● - SPLICE

○ - DISCONNECT TERM.
 OB - ORANGE/BLACK
 PK - PINK
 W/R - WHITE/RED TRACER
 TN - TAN
 Y/R - YELLOW/RED TRACER
 OR/BK - ORANGE/BLACK TRACER
 W/BK - WHITE/BLACK TRACER
 W/BL - WHITE/BLUE TRACER
 BK/Y - BLACK/YELLOW TRACER
 P or PUR - PURPLE
 Y/BK - YELLOW/BLACK TRACER
 P/BK - PURPLE /BLACK TRACER
 R/W - RED/WHITE TRACER
 R/BK - RED/BLACK TRACER
 BL/BK - BLUE/BLACK TRACER
 Y/G - YELLOW/GREEN TRACER

WARNING
 DISCONNECT FROM ELECTRICAL SUPPLY BEFORE SERVICING UNIT.

CAUTION: ICE MAKER
 CYCLE MUST BE INITIATED ELECTRICALLY. DO NOT TRY TO MANUALLY START CYCLE.

ICE MAKER HAS STAMPED CIRCUIT. (NO SWITCHES)

MANUFACTURED UNDER ONE OR MORE OF THE FOLLOWING UNITED STATES PATENTS
 3,362,181 3,638,449 3,677,030 3,858,409 4,084,725
 4,327,557 3,382,682 3,643,456 3,683,636 3,872,688
 4,090,641 4,330,310 3,396,552 3,648,478 3,714,794
 3,883,198 4,102,660 4,373,356 3,522,712 3,659,430
 3,727,419 3,895,500 4,118,451 4,387,578 3,578,290
 3,659,539 3,727,428 3,960,631 4,199,309 4,404,813
 3,584,371 3,675,271 3,763,662 3,989,328 4,226,489
 (OTHER PATENTS PENDING)

Printed in U.S.A.