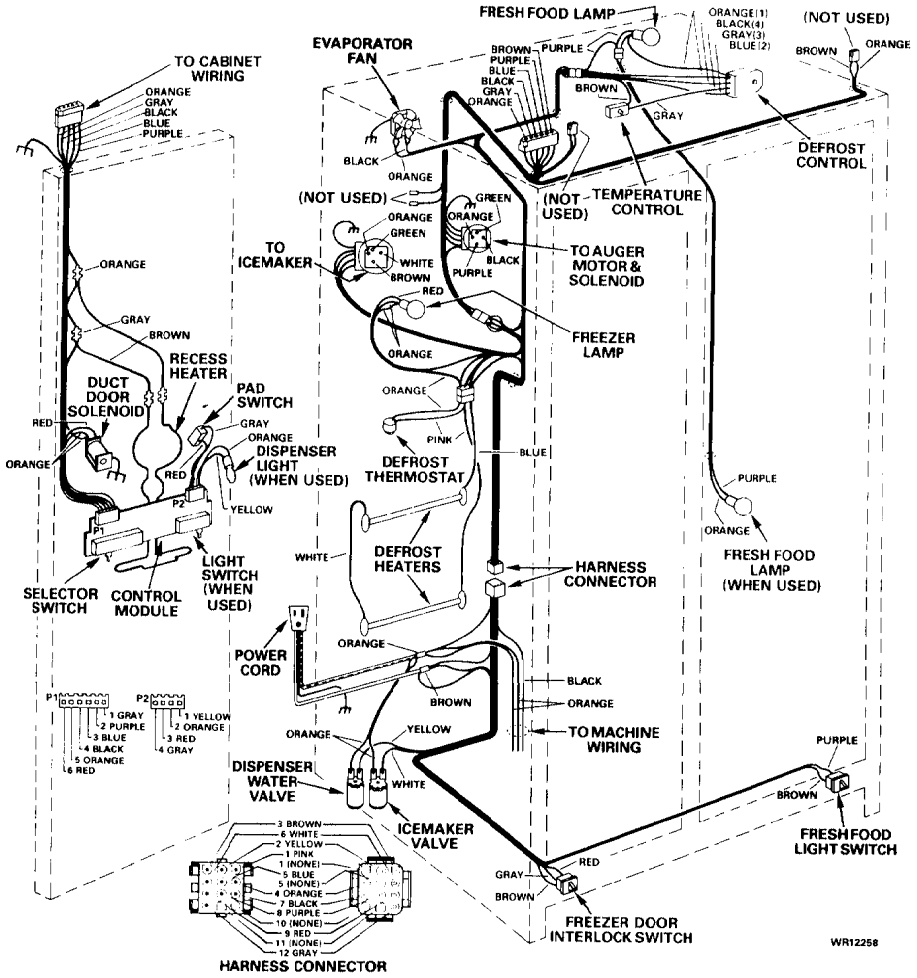
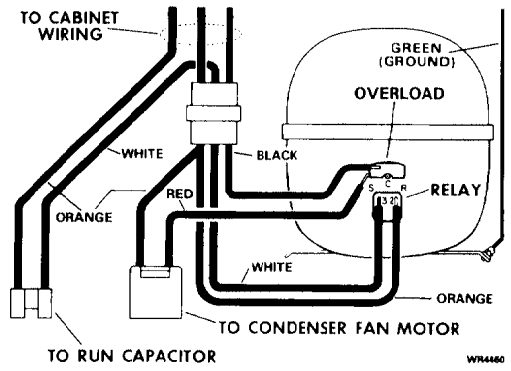
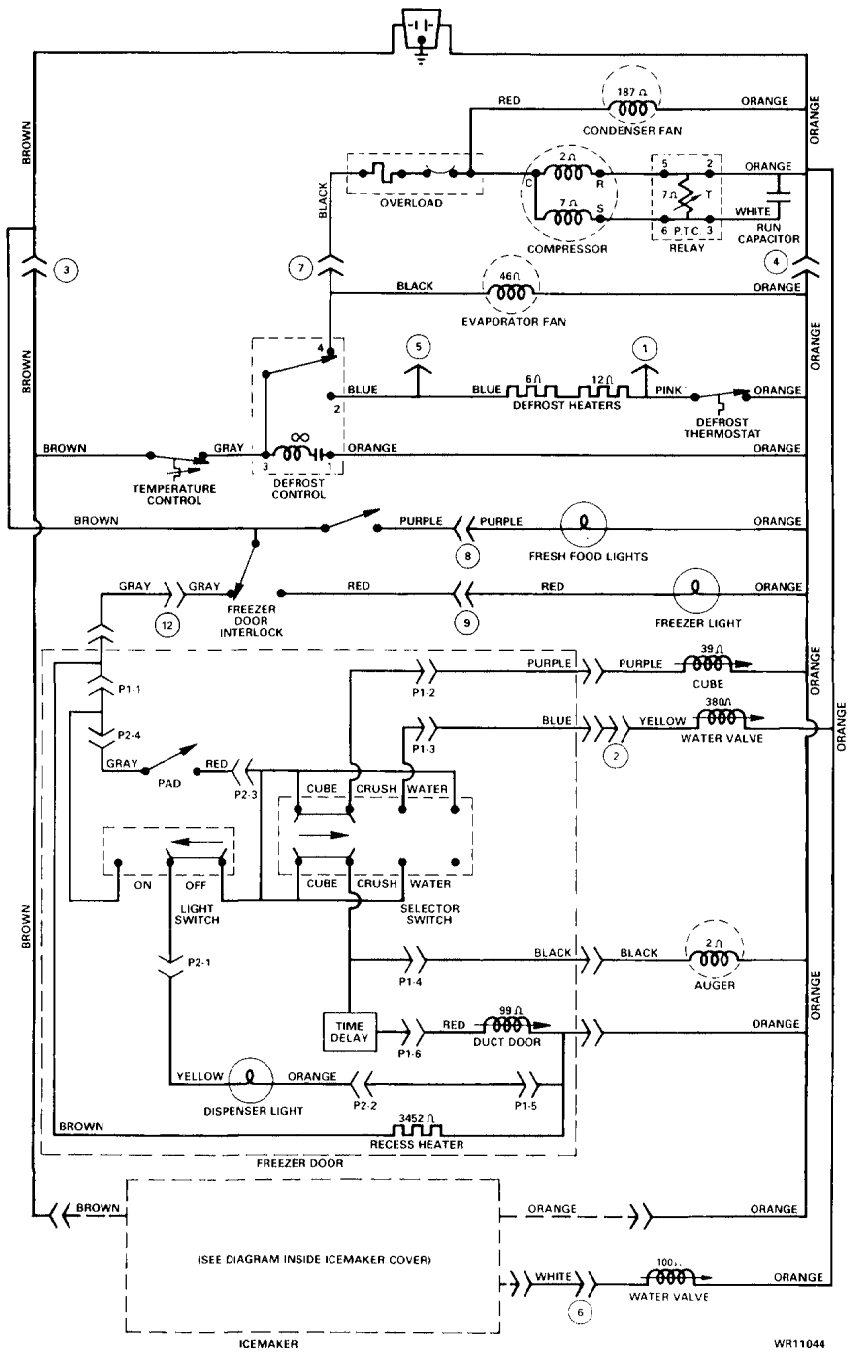

FRESH FOOD LAMP
ORANGE(1) BLACK(4) GRAY(3) BLUE(2)
(NOT USED)
EVAPORATOR FAN
TO CABINET WIRING
ORANGE GRAY BLACK BLUE PURPLE
BROWN PURPLE BLUE BLACK GRAY ORANGE
BROWN PURPLE
BROWN ORANGE
DEFROST CONTROL
BLACK ORANGE
(NOT USED)
GREEN ORANGE
(NOT USED)
TEMPERATURE CONTROL
TO ICEMAKER
ORANGE GREEN WHITE BROWN
BLACK PURPLE
TO AUGER MOTOR & SOLENOID
RED
FREEZER LAMP
ORANGE
GRAY BROWN
RECESS HEATER
DUCT DOOR SOLENOID
PAD SWITCH
RED ORANGE
GRAY ORANGE
DISPENSER LIGHT (WHEN USED)
DEFROST THERMOSTAT
ORANGE PINK BLUE
RED P2 YELLOW P1
PURPLE ORANGE
FRESH FOOD LAMP (WHEN USED)
WHITE
DEFROST HEATERS
HARNESS CONNECTOR
SELECTOR SWITCH
CONTROL MODULE
LIGHT SWITCH (WHEN USED)
POWER CORD
ORANGE
BLACK ORANGE
BROWN
TO MACHINE WIRING
P1 1 GRAY 2 PURPLE 3 BLUE 4 BLACK 5 ORANGE 6 RED
P2 1 YELLOW 2 ORANGE 3 RED 4 GRAY
ORANGE YELLOW
PURPLE
DISPENSER WATER VALVE
WHITE
ICEMAKER VALVE
BROWN
FRESH FOOD LIGHT SWITCH
3 BROWN 6 WHITE 2 YELLOW 1 PINK 1 (NONE) 5 BLUE 5 (NONE) 4 ORANGE 7 BLACK 8 PURPLE 10 (NONE) 9 RED 11 (NONE) 12 GRAY
RED
GRAY
BROWN
FREEZER DOOR INTERLOCK SWITCH
HARNESS CONNECTOR
WR12258


TO CABINET WIRING
GREEN (GROUND)
OVERLOAD
WHITE
BLACK
RED
ORANGE
S C R
1 3 2
RELAY
WHITE
ORANGE
TO CONDENSER FAN MOTOR
TO RUN CAPACITOR
WR4460


BROWN
RED
187Ω
CONDENSER FAN
ORANGE
OVERLOAD
2Ω
7Ω
C R S
5 2 7Ω T 6 P.T.C. 3
RELAY
WHITE
RUN CAPACITOR
COMPRESSOR
BLACK
46Ω
EVAPORATOR FAN
BLUE
6Ω
12Ω
PINK
DEFROST HEATERS
DEFROST THERMOSTAT
TEMPERATURE CONTROL
DEFROST CONTROL
PURPLE
FRESH FOOD LIGHTS
GRAY
FREEZER DOOR INTERLOCK
FREEZER LIGHT
P1-1
P2-4
P1-2
P1-3
39Ω
CUBE
380Ω
WATER VALVE
PAD
P2-3
CUBE CRUSH WATER
ON OFF
LIGHT SWITCH
SELECTOR SWITCH
P2-1
P1-4
2Ω
AUGER
TIME DELAY
P1-6
99Ω
DUCT DOOR
YELLOW
DISPENSER LIGHT
P2-2
P1-5
3452Ω
RECESS HEATER
FREEZER DOOR
ISEE DIAGRAM INSIDE ICEMAKER COVER)
100Ω
WATER VALVE
ICEMAKER
WR11044

Technical Data 203C3670P008

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.

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.

ELECTRICAL SPECIFICATIONS

Temperature Control (Position 5) ..... 37-22°F.
Defrost Control ..... 16 hrs. @ 35 min.
Defrost Thermostat ..... 60-28°F.
Electrical Rating: 115V. AC 60 Hz. ..... 11.6 Amp.
Maximum Current Leakage ..... 0.50 mA.
Maximum Ground Path Resistance ..... 0.14 Ohms
Energy Consumption-Standard ..... 75 KWH/mo.
-High Efficiency .... 66 KWH/mo.

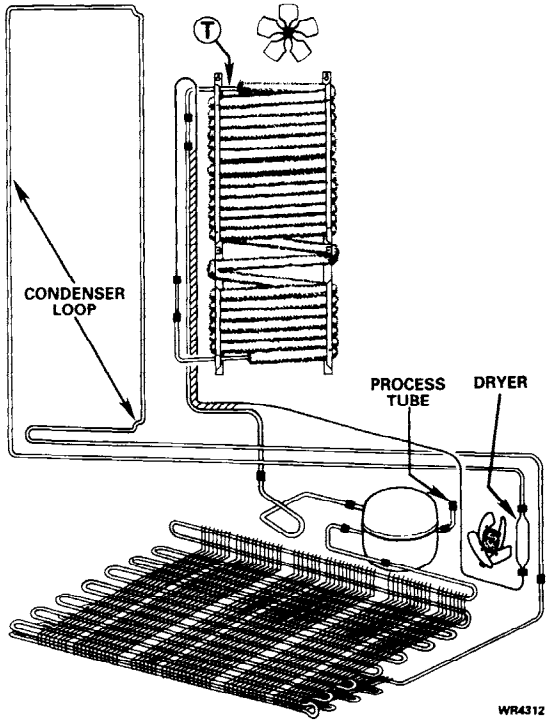
NO LOAD PERFORMANCE

Control Position **5/C**

and Ambient of:	70°F.	90°F.
Fresh Food, °F.	33-39	37-41
Frozen Food, °F.	2-8	(-1)-3
Run Time, %	33-43	44-60

REFRIGERATION SYSTEM

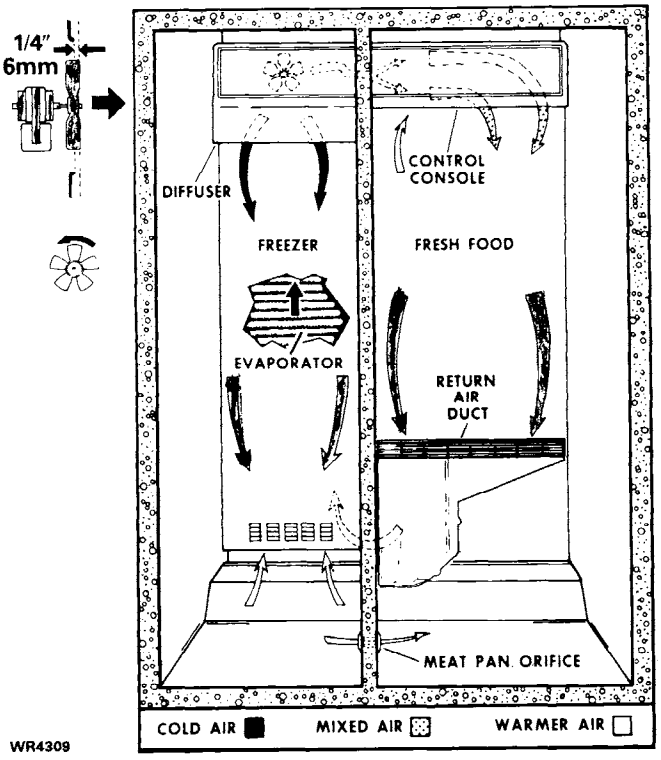
Refrigerant Charge (R-12) ..... 6¾ ounces
Compressor ..... 1042 BTU/hr.
Minimum Compressor Capacity ..... 23 inches
Minimum Equalized Pressure
@ 70°F. ..... 42 PSIG
@ 90°F. ..... 51 PSIG



INSTALLATION

Clearance must be provided for air circulation:
AT TOP 1-inch
AT SIDES 5/8-inch
AT REAR 1-inch

AIR FLOW



REPLACEMENT PARTS

Temperature Control WR09X0499
Relay WR07X0198
Overload WR08X0114
Run Capacitor WR62X0052
Defrost Control WR09X0489
Defrost Thermostat WR50X0122
Defrost Heaters & Harness WR51X0372
Condenser Fan Motor WR60X0179
Evaporator Fan Motor WR60X0188