



UNIT	FACTORY SHIPPED SETTINGS			SECONDARY LIMITS USED
	HEAT	COOL	ADJUST	
045XV36B	FACTORY	HIGH	FACTORY	0
070XV36B	FACTORY	HIGH	FACTORY	0
090XV48C	FACTORY	HIGH	FACTORY	0
090XV60C	FACTORY	HIGH	FACTORY	0
110XV48C	FACTORY	HIGH	FACTORY	0
110XV60C	FACTORY	HIGH	FACTORY	0

Program unit capacity/size		
Character on 7-segment LED (w dot ON)	Furnace Model	Circulator Motor Size
0	045XV36B	1/2 HP
1	070XV36B	1/2 HP
2	090XV38C	1/2 HP
3	090XV48C	3/4 HP
4	090XV60C	1 HP
5	110XV48C	3/4 HP
6	110XV60C	1 HP

24VAC HUMIDIFIER --- TO C
 120VAC HUMIDIFIER --- TO N

▲ L13 USED ON 3/4 AND 1 HP ONLY
 ▲ DIP SWITCH FACTORY DEFAULT IS FOR A TWO STAGE THERMOSTAT
 ▲ FIELD SUPPLIED ACC WIRE
 ▲ USE COPPER CONDUCTORS ONLY
 ▲ DISCHARGE AND OUTDOOR AIR TERMINALS ARE FOR Icomfort USE ONLY
 ▲ THERMOSTAT CONNECTIONS ARE FOR NON-COMMUNICATING SYSTEM ONLY. REFER TO Icomfort INSTALLATION INSTRUCTIONS FOR COMMUNICATING SYSTEMS.
 ▲ DH AND L TERMINALS ARE ONLY USED WITH Icomfort THERMOSTAT
 ▲ POWER CONNECTOR MUST BE CONNECTED/DISCONNECTED BEFORE CONNECTING/DISCONNECTING COMMUNICATION CONNECTOR

▲ CUT W914 JUMPER LABELED "DEHUM OR HARMONY" FROM DS TO R, AT A92 CONTROL BOARD, WHEN USED WITH Comfortsense 7000 THERMOSTAT
 ▲ CUT W951 JUMPER FROM O TO R, LABELED "HEAT PUMP" AT A92 CONTROL BOARD, WHEN USED FOR DUAL FUEL APPLICATIONS
 ▲ JUMPER W915 FROM Y1 TO Y2 IS FACTORY INSTALLED AT A92 CONTROL BOARD. LEAVE IN FOR ONE STAGE COOL THERMOSTAT. CUT JUMPER Y1 TO Y2 FOR TWO STAGE COOL THERMOSTAT.

THERMOSTAT HEAT ANTICIPATION SETTING
 85 AMP HONEYWELL VALVE
 43 AMP WHITE RODGERS VALVE

NOTE: SEE INSTALLATION INSTRUCTIONS FOR PROCEDURE TO SET CORRECT BLOWER SPEED FOR SPECIFIC COOLING TONNAGE BEING APPLIED, AND HEATING TEMPERATURE RISE DESIRED.
 TYPICAL SYSTEM SHOWN FOR 2 HEAT/2 COOL WITH A CONVENTIONAL THERMOSTAT. SEE INSTALLATION INSTRUCTIONS FOR CONNECTIONS TO OTHER EQUIPMENT AND ACCESSORIES.

LENNOX HEATING UNITS-GAS

EL297UH045XV36B	EL297UH090XV60C
EL297UH070XV36B	EL297UH110XV48C
EL297UH090XV36C	EL297UH110XV60C

2 HEAT 2 COOL

Supersedes

Form No. 538379-01

Libco U.S.A.

WARNING- ELECTRIC SHOCK HAZARD, CAN CAUSE INJURY OR DEATH. UNIT MUST BE GROUNDED IN ACCORDANCE WITH NATIONAL AND LOCAL CODES.

NOTE- IF ANY WIRE IN THIS APPLIANCE IS REPLACED, IT MUST BE REPLACED WITH WIRE OF LIKE SIZE, RATING, INSULATION THICKNESS, AND TERMINATION