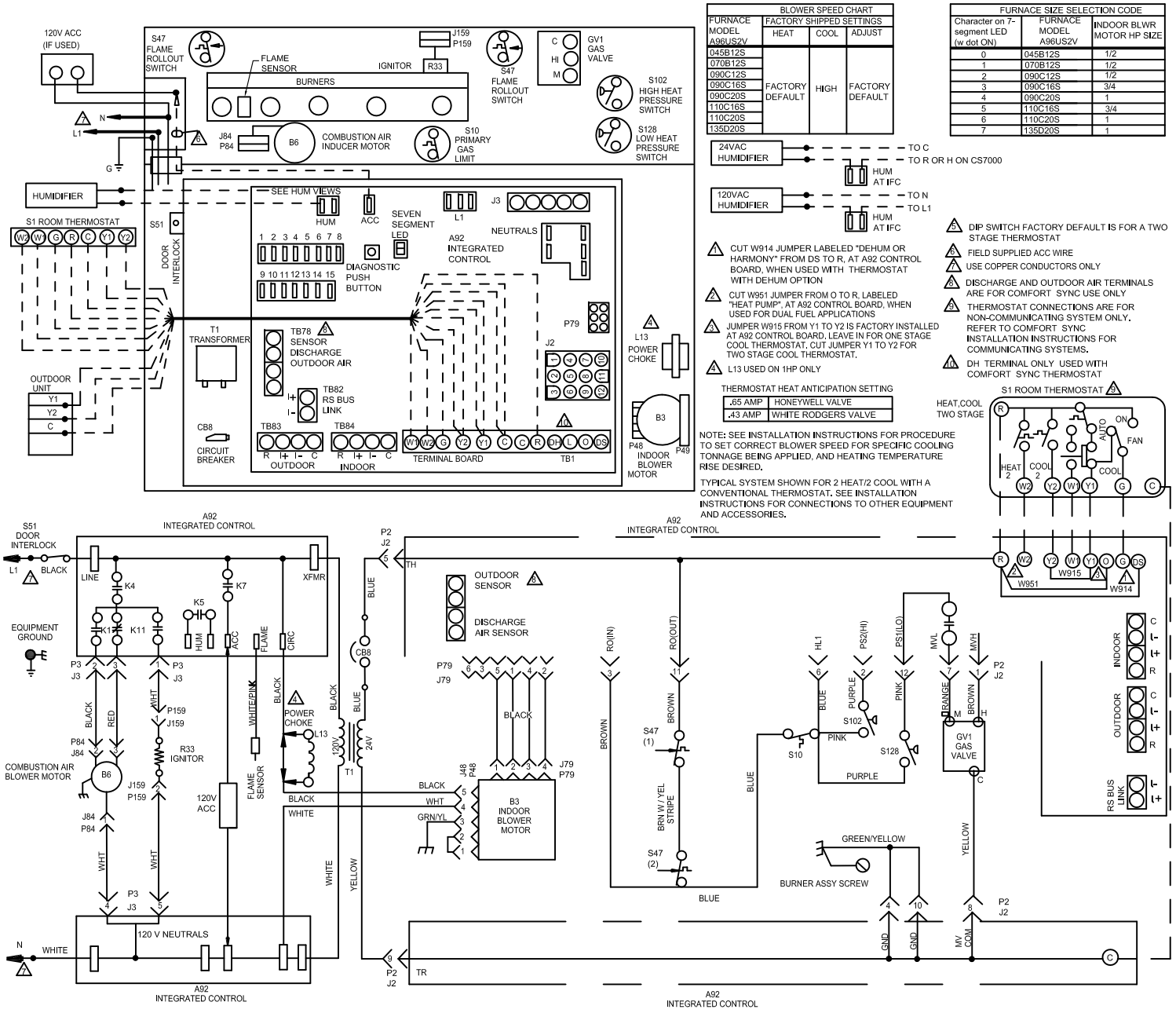

BLOWER SPEED CHART			
FURNACE MODEL A96US2V	FACTORY SHIPPED SETTINGS		
	HEAT	COOL	ADJUST
045B12S	FACTORY DEFAULT	HIGH	FACTORY DEFAULT
070B12S			
090C12S			
090C16S			
090C20S			
110C16S			
110C20S			
135D20S			

FURNACE SIZE SELECTION CODE		
Character on 7-segment LED (w dot ON)	FURNACE MODEL A96US2V	INDOOR BLWR MOTOR HP SIZE
0	045B12S	1/2
1	070B12S	1/2
2	090C12S	1/2
3	090C16S	3/4
4	090C20S	1
5	110C16S	3/4
6	110C20S	1
7	135D20S	1

24VAC HUMIDIFIER — TO C; TO R OR H ON CS7000; HUM AT IFC

120VAC HUMIDIFIER — TO N; TO L1; HUM AT IFC

1. CUT W914 JUMPER LABELED "DEHUM OR HARMONY" FROM DS TO R, AT A92 CONTROL BOARD, WHEN USED WITH THERMOSTAT WITH DEHUM OPTION
2. CUT W951 JUMPER FROM O TO R, LABELED "HEAT PUMP", AT A92 CONTROL BOARD, WHEN USED FOR DUAL FUEL APPLICATIONS
3. 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.
4. L13 USED ON 1HP ONLY
5. DIP SWITCH FACTORY DEFAULT IS FOR A TWO STAGE THERMOSTAT
6. FIELD SUPPLIED ACC WIRE
7. USE COPPER CONDUCTORS ONLY
8. DISCHARGE AND OUTDOOR AIR TERMINALS ARE FOR COMFORT SYNC USE ONLY
9. THERMOSTAT CONNECTIONS ARE FOR NON-COMMUNICATING SYSTEM ONLY. REFER TO COMFORT SYNC INSTALLATION INSTRUCTIONS FOR COMMUNICATING SYSTEMS.
10. DH TERMINAL ONLY USED WITH COMFORT SYNC THERMOSTAT

THERMOSTAT HEAT ANTICIPATION SETTING	
.65 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.

HEATING UNITS-GAS
A96US2V045B12S A96US2V090C16S A96US2V110C20S A96US2V070B12S A96US2V090C20S A96US2V135D20S A96US2V090C12S A96US2V110C16S
2 HEAT 2 COOL
Supersedes
1214 Form No. 537752-01

LINE VOLTAGE FIELD INSTALLED
CLASS II VOLTAGE FIELD WIRING
DENOTES OPTIONAL COMPONENTS

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

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