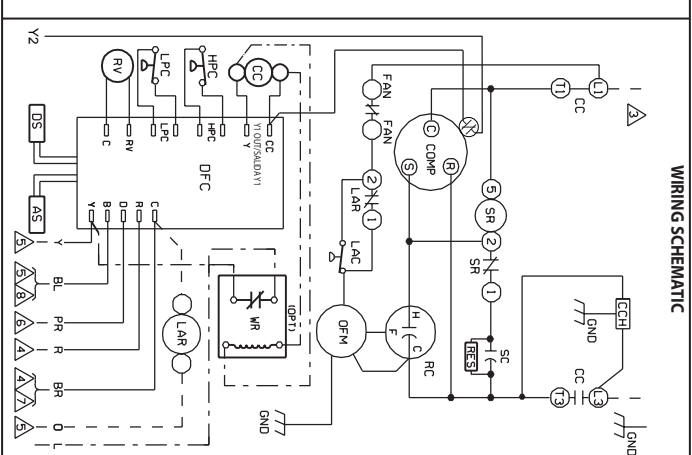
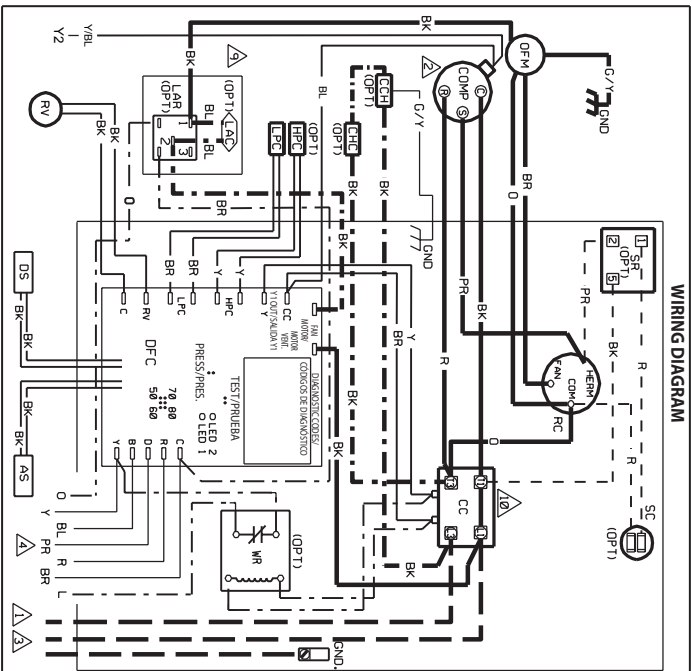


PRINTING INSTRUCTIONS: MAKE EXACTLY 12.0 IN X 4.125 IN. WHITE BACKGROUND WITH BLACK PRINTING

MATERIAL: ADS-4574-10, PRESSURE SENSITIVE, ADHESIVE BACKED MATERIAL

01	REVISED COMP: WIRE COLOR, BL WAS RED AND BL WAS BK.	JHB
02	ADDED "NON-COMMUNICATING TWO STAGE" TO TITLE BLOCK, REMOVED SPANISH TRANSLATIONS	VVM
03	REVISED Y2 WIRE COLOR Y/BL WAS BL	VVM

P-1052S008 3-16-17	NO REVISION TO DESIGN, MATERIAL, TOOLING, OR PROCESS IS ACCEPTABLE WITHOUT PRIOR APPROVAL FROM RHEEM THROUGH AN AUTHORIZED CHANGE NOTICE. A REVISED ENGINEERING SPECIFICATION AND RESAMPLING OF PARTS, THE SUPPLIER IS RESPONSIBLE FOR NOTIFYING RHEEM R & D AND PURCHASING DEPARTMENTS IN WRITING OF ANY CHANGES AFFECTING PRODUCT QUALITY, PERFORMANCE, RELIABILITY, PACKAGING, DELIVERY OR WORKMANSHIP. ANY DOCUMENT REFERRED TO ON THIS DRAWING ARE INCLUDED IN THE SPECIFICATIONS FOR THIS COMPONENT.
Y-0625S251 5-4-18	
12-14-18	



COMPONENT CODE	NOTES:
AS AMBIENT SENSOR	1. CONNECTORS SUITABLE FOR USE WITH COPPER CONDUCTORS ONLY.
CC COMPRESSOR CONTACTOR	2. COMPRESSOR MOTOR THERMALLY PROTECTED AND ALL 3 PHASES ARE PROTECTED UNDER PRIMARY SINGLE PHASE CONDITIONS.
CH CRANKCASE HEATER	3. CONNECT FIELD WIRING IN GROUNDING RAILING (O) UNTIL 60 HERTZ, FUSE DISCONNECT VOLTAGE AND PHASE PER RAILING PLATE.
CHC CRANKCASE HEATER CONTROL	4. LOW VOLTAGE CIRCUIT TO BE IEEE CLASS 2 WITH A CLASS 2 TRANSFORMER 24VOLT, 60 HERTZ.
COMP COMPRESSOR	5. TO THERMOSTAT SUB-BASE, REFER TO SYSTEMS OR SCHEMATICS ON INDOOR SECTION FOR LOW VOLTAGE CONTROL WIRING.
DS DEFROST CONTROL	6. THESE WIRES ARE USED TO TURN ON STAMP HEAT DURING DEFROST, OMIT CONNECTION FOR MOST ECONOMICAL OPERATION.
GND GROUND, CHASSIS	7. TO HEAT PUMP/MOTOR 25V, MAX WHEN USED.
HPC HIGH PRESS. CUT-OUT CONTROL	8. THIS COMPONENT IS ENERGIZED IN HEATING MODE.
LAR LOW AMBIENT COOLING CONTROL	9. IF LAR IS NOT USED, CONNECT BLACK WIRE FROM OPT OR FAN MOTOR.
LPC LOW AMBIENT RELAY/REL.	10. BLACK WIRE FROM SR (S) TO CC (T) DELETED WHEN PFC IS USED.
LPR LOW PRESSURE CUT OUT CONTROL	
OPT OPTIONAL	
RC RUN CAPACITOR	
RV REFRIGERANT VALVE	
SC START CAPACITOR	
SR START RELAY	
WR WARNING RELAY	

WIRING INFORMATION/ INFORMACION SOBRE CONEXIONADO	WIRE COLOR CODE
LINE VOLTAGE	BK...BLACK
-FACTORY STANDARD	BR...BROWN
-FIELD WIRING	BL...BLUE
-FIELD INSTALLED	R...RED
LOW VOLTAGE	G...GREEN
-FACTORY STANDARD	GY...GRAY
-FIELD INSTALLED	Y...YELLOW
-FIELD OPTION	
REPLACE WIRE	
-MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105°C MIN.)	
WARNING	
-CABINET MUST BE PERMANENTLY GROUND AND CONFORM TO I.E.C., N.E.C., C.E.C. AND LOCAL CODES IS APPLICABLE.	

WIRING DIAGRAM	REVISION
REMOTE HEAT PUMP SINGLE PHASE WITH PFC DEMAND DEFROST CONTROL NON-COMMUNICATING TWO STAGE	03

DR: JHB	APP: JHB	DATE: 2/9/17	DOC. NO.: 90-101229-45	REV: 03
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NOTE:

THE DOTTED BOX NEAR THE DRAWING NUMBER REPRESENTS A 25 X 25 2D DATA MATRIX. SEE ADS-104669-01 FOR DATA MATRIX SPECS.

APPROVED:	CHECKED:	ORIGINAL RELEASE
MODELED JHB	DATE: 2/9/17	NO. P-1052S003
BY:		
PART NO.: 90-101229-45		REV: 03