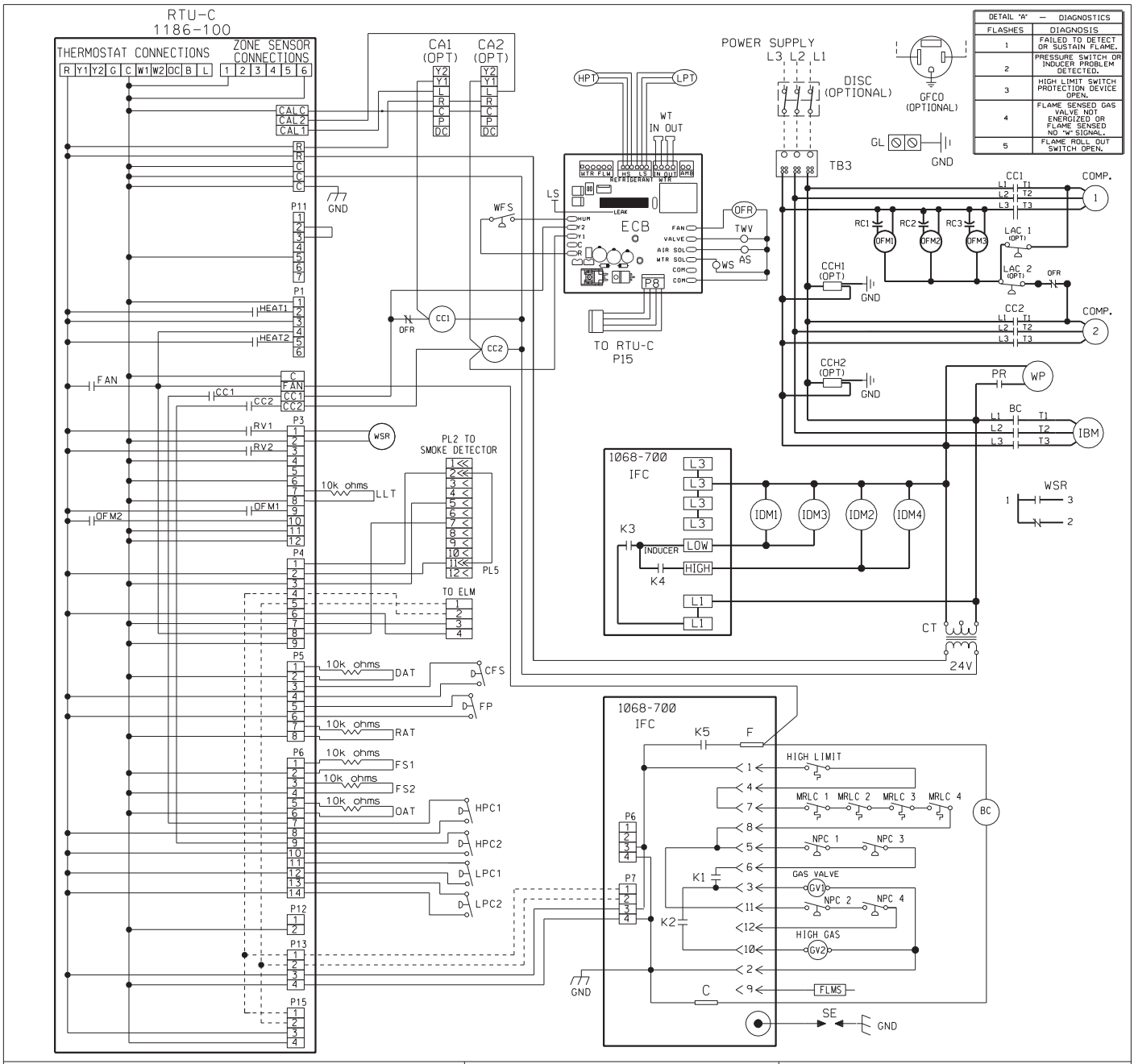


COMPONENT CODE

AS	AIR SOLENOID	HPT	HIGH PRESSURE TRANSDUCER	RTU-C	ROOFTOP UNIT CONTROL
BC	BLOWER CONTACTOR	IBM	INDOOR BLOWER MOTOR BELT DRIVE	SE	SPARK ELECTRODE
CA	COMFORT ALERT MODULE	IDM	INDUCED DRAFT MOTOR	TB	TERMINAL BLOCK
CC	COMPRESSOR CONTACTOR	IFC	INTEGRATED FURNACE CONTROL	TWV	THREE-WAY VALVE
CCH	CRANKCASE HEATER	LAC	LOW AMBIENT COOLING CONTROL	WFS	WATER FLOW SWITCH
CFS	CLOGGED FILTER SWITCH	LC	LIMIT CONTROL	WP	WATER PUMP
COMP	COMPRESSOR	LLT	LIQUID LINE TEMPERATURE	WS	WATER SOLENOID
CT	CONTROL TRANSFORMER	LPC	LOW PRESSURE CONTROL	WSR	WATER SHUTOFF RELAY
DAT	DISCHARGE AIR SENSOR	LPT	LOW PRESSURE TRANSDUCER	WT	WATER TEMPERATURE SENSOR
DISC	DISCONNECT SWITCH	LS	LEAK SENSOR		WIRE NUT
FLMS	FLAME SENSOR	MRLC	MANUAL RESET LIMIT CONTROL		
ECB	eSYNC CONTROL BOARD	NPC	NEGATIVE PRESSURE CONTROL		
ELM	ECONOMIZER LOGIC MODULE	OAT	OUTSIDE AIR SENSOR		
FP	FAN PROVING	OFM	OUTDOOR FAN MOTOR		
FS	FREEZE SENSOR	OFR	OUTDOOR FAN RELAY		
GFCO	GROUND FAULT CONVENIENCE OUTLET	PL	PLUG		
GL	GROUND LUG	PR	PUMP RELAY		
GND	GROUND	PT	POWER TRANSFORMER		
GV	GAS VALVE	RAT	RETURN AIR SENSOR		
HPC	HIGH PRESSURE CONTROL	RC	RUN CAPACITOR		

WIRING INFORMATION

LINE VOLTAGE
- -FACTORY STANDARD
- -FACTORY OPTION
- -FIELD INSTALLED

LOW VOLTAGE
- -FACTORY STANDARD
- -FACTORY OPTION
- -FIELD INSTALLED

REPLACEMENT WIRE
- -MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105° C MIN.)

WARNING
- -CABINET MUST BE PERMANENTLY GROUNDED AND CONFORM TO I.E.C., N.E.C., C.E.C., AND LOCAL CODES AS APPLICABLE.

WIRE COLOR CODE

BK__BLACK	O___ORANGE
BR__BROWN	PR___PURPLE
BL__BLUE	R___RED
G___GREEN	W___WHITE
GY__GRAY	Y___YELLOW

WIRING SCHEMATIC

RKHL-D180

208-230V 3 PH, 60 HZ.

ROOFTOP W/RTU-C

DR. BY	APP. BY	DATE	DWG. NO.	REV
MGR		1-4-13	90-104655-01	00