



**NATIONAL
COMFORT
PRODUCTS**

539 DUNKSFERRY RD.
Bensalem, Pa. 19020
Phone: 800-523-7138
FAX: 215-639-1674

**WIRING DIAGRAM
COMFORT PACK GAS CHS
U-SERIES**

DRAWN BY	DATE	JOB NUMBER	PART NUMBER
BS	10/30/2023	CP94UB-A	14299192

CAP - DUAL CAPACITOR
CB - CONTROL BOARD
CC - COMPRESSOR CONTACTOR
CFM - CONDENSER FAN MOTOR
COMP - COMPRESSOR
DS - DOOR SWITCH
EBM - EVAPORATOR BLOWER MOTOR
FPT - FREEZE PROTECTION TSTAT

FS - FLAME SENSOR
GV - GAS VALVE
HL - HIGH LIMIT SWITCH
IL - INDUCER LIMIT
IND - INDUCER MOTOR
LPS - LOW PRESSURE SWITCH
HPS - HIGH PRESSURE SWITCH
PS1 - PRESSURE SWITCH (1)

PS2 - PRESSURE SWITCH (2)
RO1 - ROLLOUT SWITCH
SI - SPARK IGNITOR
TB - TERMINAL BOARD
XFMR - TRANSFORMER