

# WIRING SCHEMATIC

240 VOLT-1 PHASE  
3.0 KW-1 STAGE

## WIRING INFORMATION

LINE VOLTAGE  
FACTORY STANDARD ———

LOW VOLTAGE  
FACTORY STANDARD ———

## WIRE COLOR CODE

R	RED	BK/Ws	BLACK W/ WHITE STRIP
BL	BLUE	W/BLs	WHITE W/ BLACK STRIP
BK	BLACK	W/BKs	WHITE W/ BLACK STRIP
BR	BROWN		
W	WHITE		
Y	YELLOW		
OR	ORANGE		

## COMPONENT CODE

PL	PLUG
HE	HEATING ELEMENT
LC	LIMIT CONTROL
CB	CIRCUIT BREAKER
TDC	TIME DELAY CONTROL
HC	HEATER CONTROLLER
TB	TERMINAL BLOCK

**IMPORTANT: WIRING CONNECTION TO AIRHANDLER TERMINAL BLOCK MUST BE AS FOLLOWS:  
THE RED WIRE MUST BE CONNECTED TO THE ORANGE WIRE ON THE TERMINAL BLOCK.  
THE BLACK WIRE MUST BE CONNECTED TO THE BLACK WIRE ON THE TERMINAL BLOCK.  
REVERSE WIRING WILL RESULT IN CONTROL BOARD DAMAGE.**

