



- NOTES:
- ALL INTERLOCK SWITCHES MUST BE WIRED IN SERIES
  - IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE HEATER MUST BE REPLACED, IT MUST BE REPLACED WITH ITS EQUIVALENT 105°C.
  - ✓ CHECK CONTROLS PROVIDED (WIRED AS SHOWN)
  - PUMP DELAY 5 MINUTES
  - PUMP RELAY MUST BE RATED FOR APPROPRIATE PUMP SIZE.
  - USE GROUND CONNECTION PROVIDED. FAILURE TO PROVIDE PROPER GROUND MAY RESULT IN LOCK-OUT.

CHECKED BY:	APPROVED BY:
ORIG E.O. 4986	10/3/12
CHG E.O. 5378	10/23/15
<b>WIRING DIAGRAM-HSI</b>	
INPUTS:	100,000 THRU 150,000 BTUH
SIZE:	HD101-HD151
TYPE:	H

KEY	
---	LOW VOLTAGE
---	FIELD INSTALL
---	LINE VOLTAGE
---	FIELD INSTALL
⊕	GROUND
⊕	MALE/ FEMALE TERMINAL CONN
●	CONNECTION
BK	BLACK
BL	BLUE
BR	BROWN
GY	GRAY
G	GREEN
O	ORANGE
R	RED
V	VIOLET
W	WHITE
Y	YELLOW

COORDINATE CHANGES WITH 902046

