



NOTES:

\* REFER TO INSTALLATION/OPERATING INSTRUCTIONS AND WIRING DIAGRAM SUPPLIED WITH VENT DAMPER.  
 \*\*PUMP DELAY 5 MINUTES.  
 IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE BOILER MUST BE REPLACED, IT MUST BE REPLACED WITH 105°C WIRE OR ITS EQUIVALENT, AND 150°C AS NOTED.

CHECKED BY:	
APPROVED BY:	
ORIG E.O.	2866
	07/06/94
CHG E.O.	5205
	2/27/14
<i>Raypak</i>	

<b>WIRE DIAGRAM IID FIRING MODE - 2 STAGE</b>	
BOILER INPUTS:	90,000 THRU 180,000 BTUH
BOILER SIZE:	90-180
BOILER TYPE:	H3

KEY	
—	24V 105°C
- - -	24V 150°C
—	120V 105°C
- - -	120V 150°C
○	WIRE NUT
⊕	GROUND
⊖	THERMOSTAT
BK	BLACK
BR	BROWN
R	RED
O	ORANGE
Y	YELLOW
G	GREEN
BL	BLUE
V	VIOLET
W	WHITE