



PUMP DATA	
FACTORY	FIELD
MODEL :	
H.P. :	
AMPS. :	

**NOTES:** \* USE GROUND CONNECTION PROVIDED. FAILURE TO PROVIDE PROPER GROUND MAY RESULT IN LOCK-OUT. ALL GROUND  $\perp$  TERMINATE AT  $\text{SPG}$ .

\*\* PUMP USED MUST BE RATED 5 AMPS MAX OR 1/3 HP MAX. PUMP DELAY 5 MINUTES.

\*\*\* REFER TO INSTALLATION AND OPERATING INSTRUCTION, ALSO TO WIRING DIAGRAM SUPPLIED WITH VENT DAMPER.

$\Delta$  -  $\nabla$  CONNECTIONS FOR OPTIONAL E-4 ALARM PANEL.

CHECK CONTROLS PROVIDED (WIRED AS SHOWN) REPLACE WIRING WITH 105°C WIRE OR ITS EQUIVALENT, AND 150°C AS NOTED.

CHECKED BY:	
APPROVED BY:	
ORIG E.O.	3311
	08/21/00
CHG E.O.	5223
	08/12/14
<b>Raypak</b>	

**WIRING DIAGRAM IID ECONOMASTER DOE FIRING MODE - ON/OFF**

INPUTS: 181,000 THRU 264,000 BTUH  
 SIZE: 182/260 TYPE: H4

KEY	
—	24V 105°C
- - -	24V 150°C
—	120V 105°C
- - -	FIELD INSTALL
○	WIRE NUT
$\text{SPG}$	GROUND
BK	BLACK
BR	BROWN
R	RED
O	ORANGE
Y	YELLOW
G	GREEN
BL	BLUE
V	VIOLET
W	WHITE