

- LOW VOLTAGE SIZE 16/18 AWG TYPE TW, TFFN OR TEW/AWM WIRE
- 120 VAC VOLTAGE SIZE 16/18 AWG TYPE TW, TFFN OR TEW/AWM WIRE
- 120 VAC VOLTAGE SIZE 14 AWG TYPE TW, TFFN OR TEW/AWM WIRE
- ~~~~~ HIGH VOLTAGE IGNITION CABLE

COLOR ABBREVIATION KEY	
BK	BLACK
BL	BLUE
BR	BROWN
GN	GREEN
GY	GREY
OR	ORANGE
PK	PINK
PR	PURPLE
RD	RED
RD/WH	RED/WHITE
WH	WHITE
YE	YELLOW

- NOTES:
1. ALL WIRING MUST COMPLY WITH APPLICABLE CODES, ORDINANCES AND REGULATIONS.
 2. IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, IT MUST BE REPLACED WITH WIRE AS SHOWN.
 3. POWER SUPPLY TO L1 AND L2 MUST BE A FUSED DISCONNECT; 120VAC/60HZ/1 PHASE. MINIMUM SUPPLY CAPACITY: 3 AMPS + GEN PUMP LOAD + CH/DHW PUMP LOAD (WHICHEVER IS GREATER).
 4. HARNESES FOR OPTIONAL INTERFACE CONTROL ARE FURNISHED AS STANDARD.
 5. TERMINAL 15/16 AND 31/32 ARE ONLY FUNCTIONAL WHEN OPTIONAL 852-1 INTERFACE IS USED.
 6. CONTROL BOARD FUSE - 5mmX20mm, 3.1 AMP, SLOW BLOW.
 7. RELAY MODULE FUSES - 5mmX20mm, 10 AMP, SLOW BLOW.
 8. INSTALL SEPARATE PUMP RELAY(S) IF EXCEEDING 10 AMPS ON ANY PUMP TERMINAL.

