

Figure 21. LPF-F 220V/380V/3 Phase or 240V/415V/3 Phase

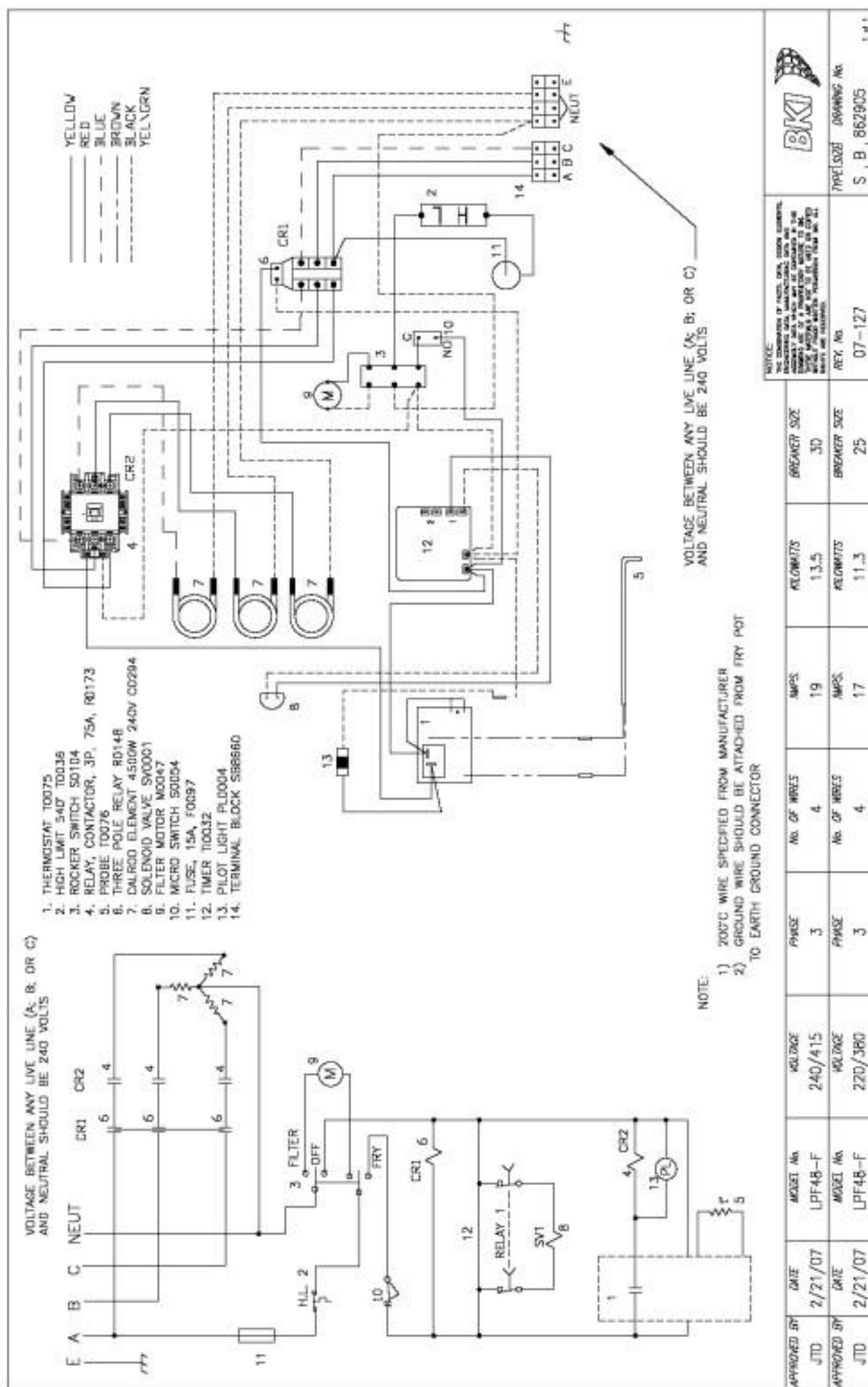
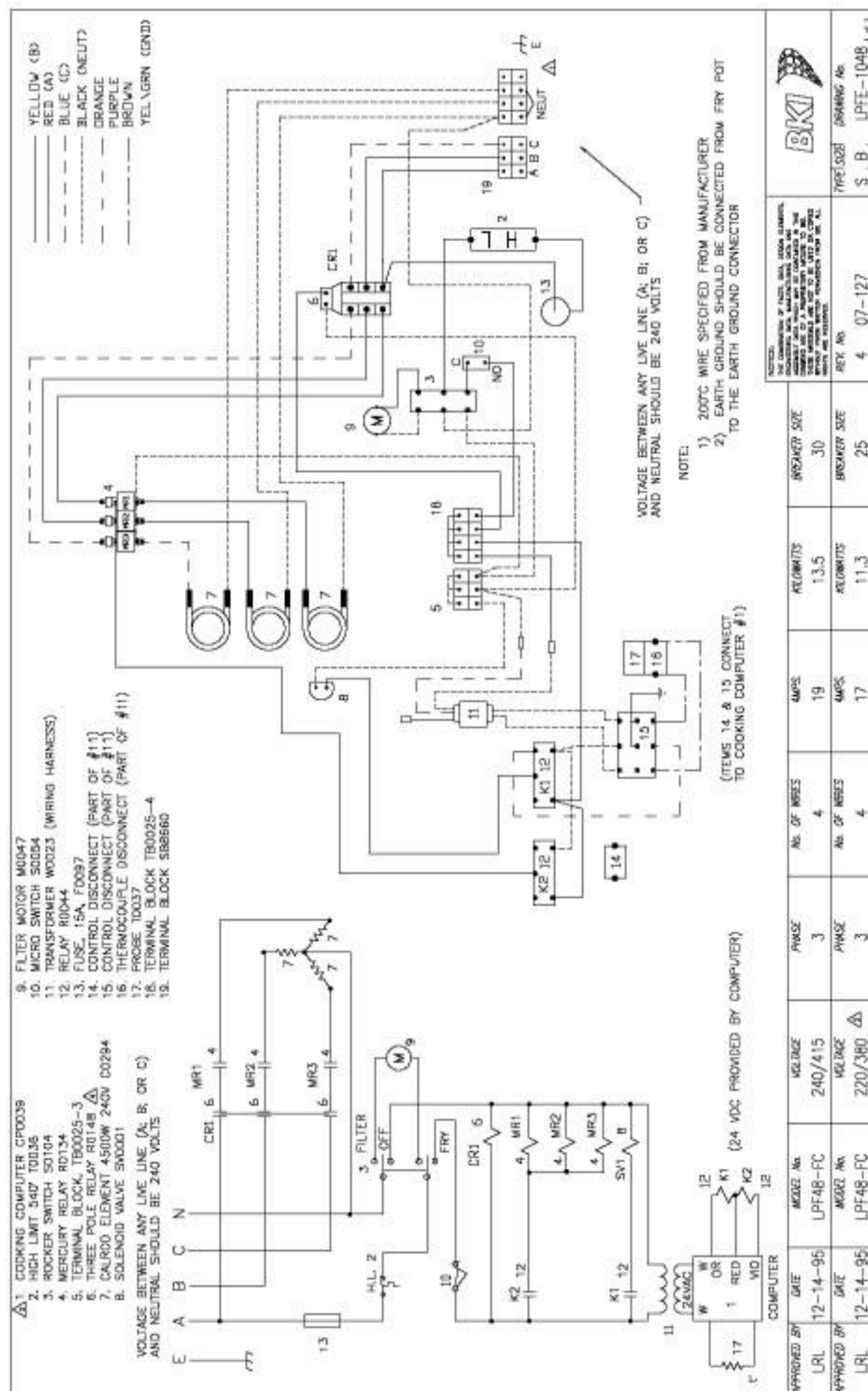


Figure 20. LPF-FC 240V/415V/3 Phase or 220V/380V/3 Phase



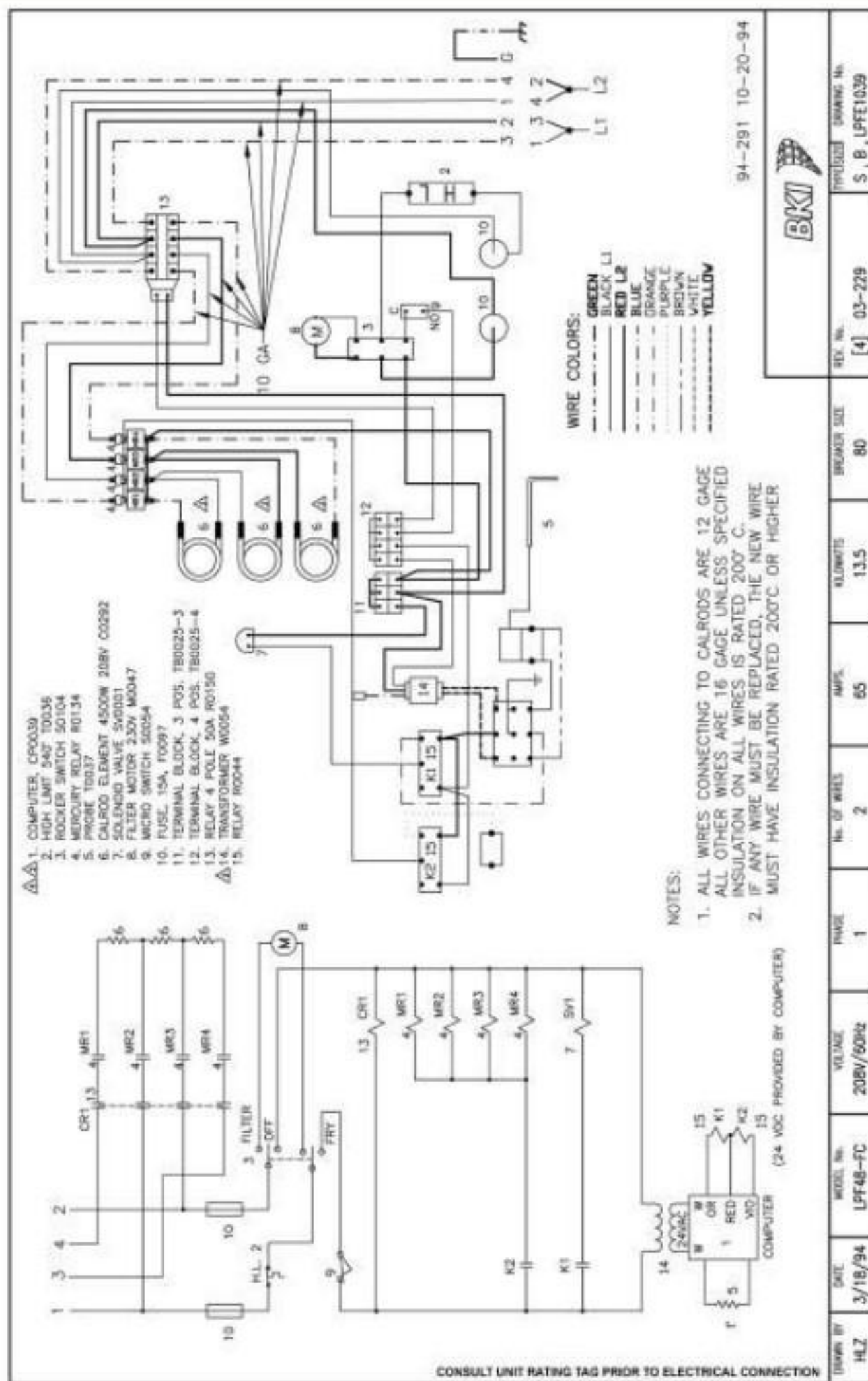


Figure 18. LPF-FC 208V/3 Phase or 240V/3 Phase

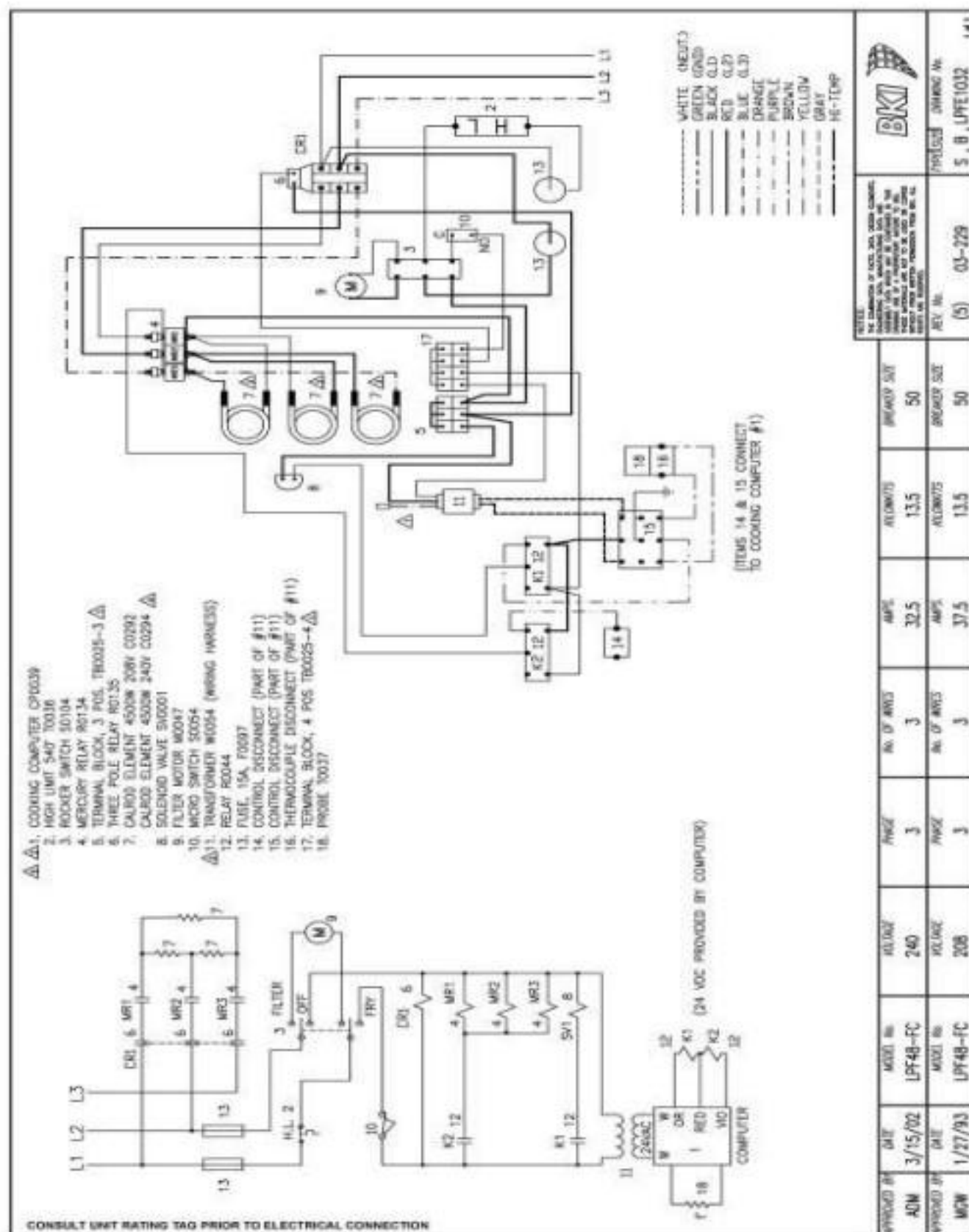
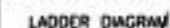


Figure 17. LPF 220V/380V(1 or 3 Phase) or 240V/415V (1 or 3 Phase)

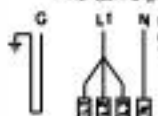


VOLTAGE BETWEEN ANY LIVE LINE (L1, L2, OR L3)
AND NEUTRAL SHOULD BE 220/240 VOLTS

SINGLE-PARTY

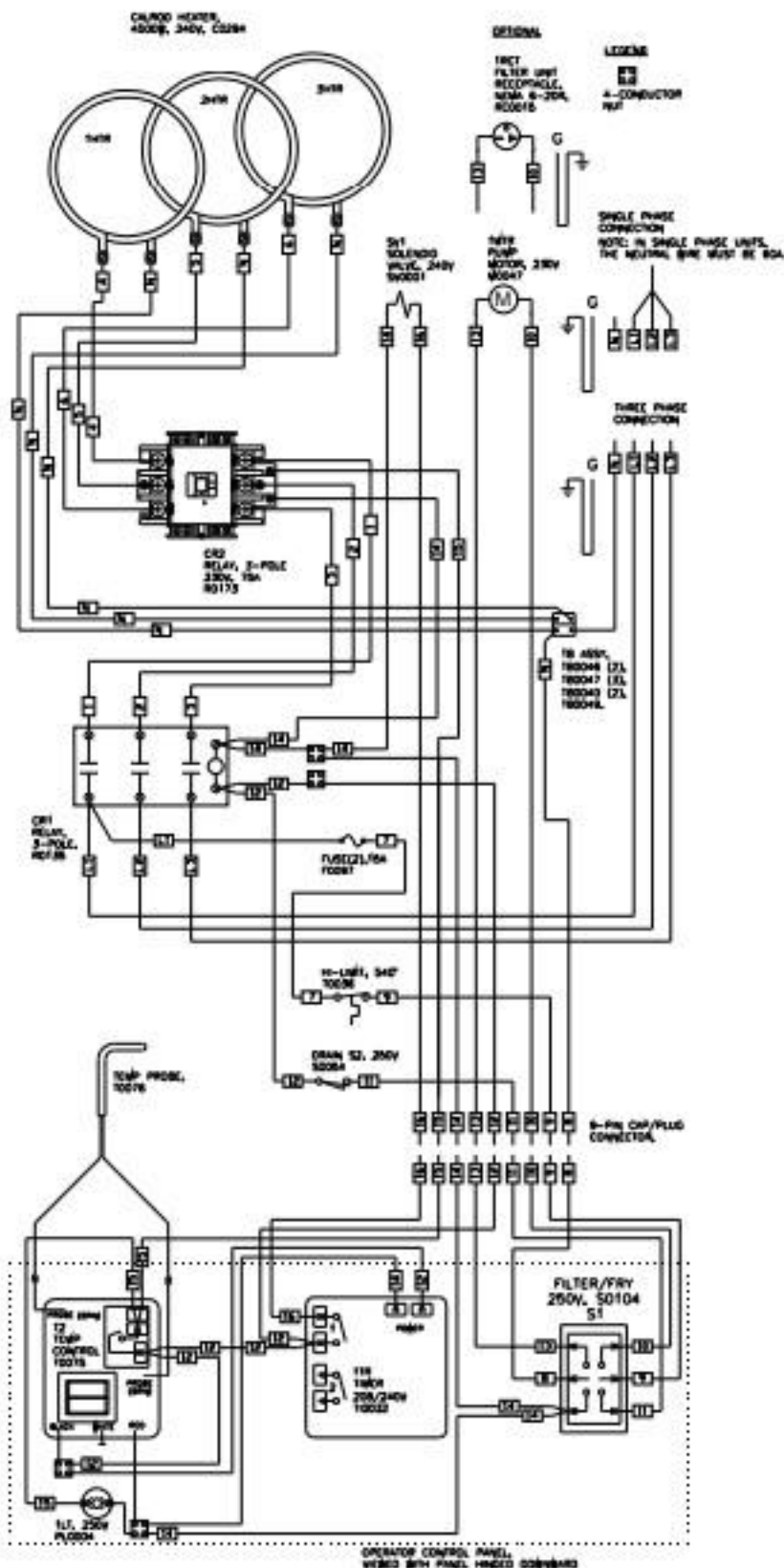
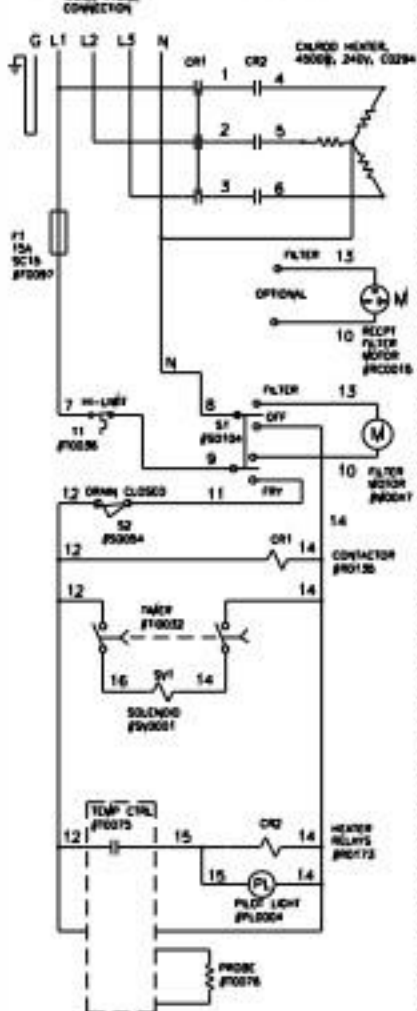
NOTE: IN SINGLE PHASE UNITS,
THE NEUTRAL WIRE MUST BE GND.

FOR SINGLE PHASE OPERATION,
CONNECT MACHINE L1,L2,&L3
TO INCOMING POWER LINE L1.



VOLTAGE BETWEEN ANY LIVE LINE (L1, L2, OR L3)
AND NEUTRAL SHOULD BE 220/240 VOLTS

World Peace



CONSULT UNIT RATING TAG PRIOR TO ELECTRICAL CONNECTION

MODEL No.	VOLTAGE	PHASE	No. OF PHASES	AMPS.	KILOWATTS	BREAKER SIZE	APPROVED BY	DATE
LPF48, LPF48-F	240	1	2	56	13.5	70	LRL	10/17/08
MODEL No.	VOLTAGE	PHASE	No. OF PHASES	AMPS.	KILOWATTS	BREAKER SIZE	APPROVED BY	DATE
LPF48, LPF48-F	220	1	2	51	11.3	70	LRL	10/17/08
MODEL No.	VOLTAGE	PHASE	No. OF PHASES	AMPS.	KILOWATTS	BREAKER SIZE	APPROVED BY	DATE
LPF48, LPF48-F	240/415	3	4	19	13.5	30	JTD	11/08/07
MODEL No.	VOLTAGE	PHASE	No. OF PHASES	AMPS.	KILOWATTS	BREAKER SIZE	APPROVED BY	DATE
LPF48, LPF48-F	220/380	3	4	17	11.3	25	JTD	11/08/07

NOTES:

1. THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF BKI. IT IS TO BE USED FOR THE PROJECT ONLY AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.

REV. No.

TYPE

SIZE

DRAWING No.

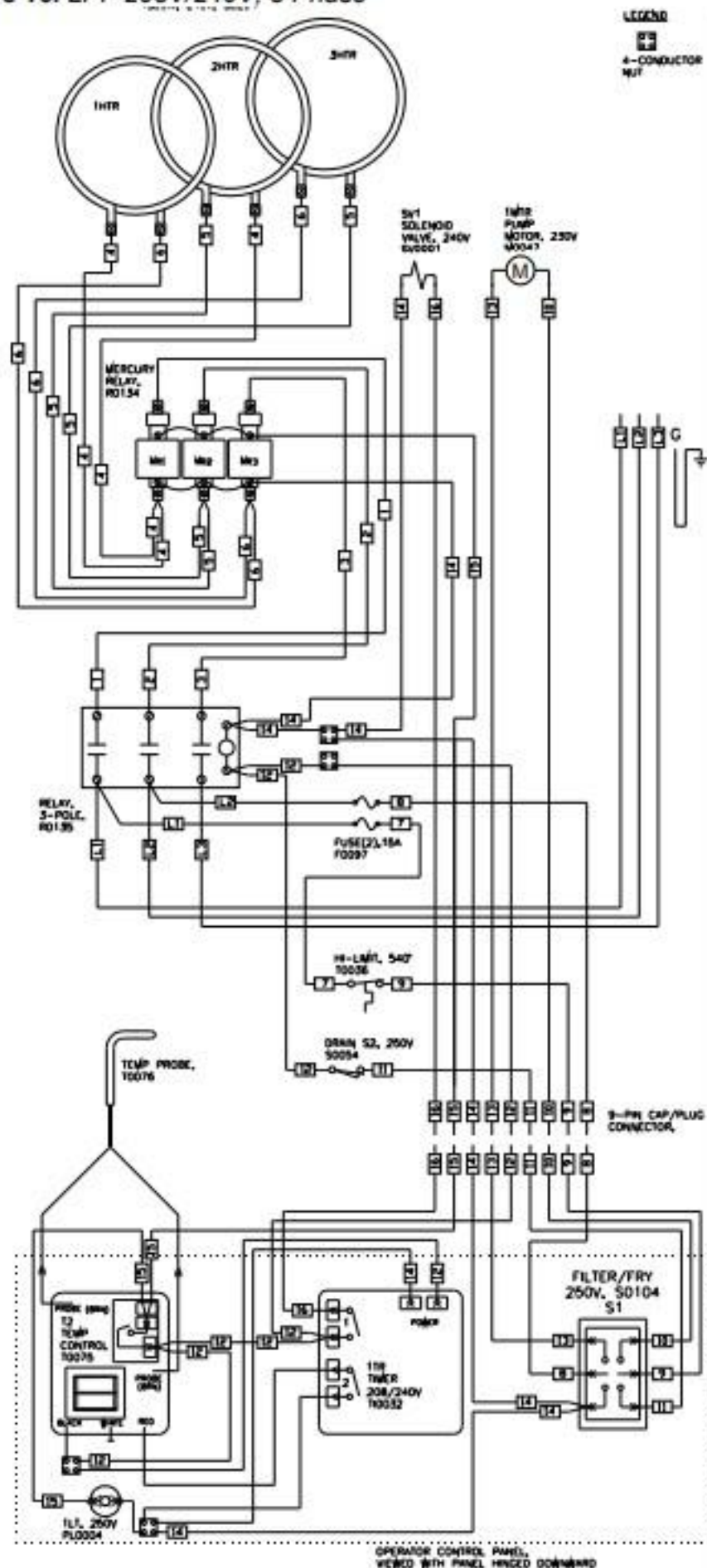
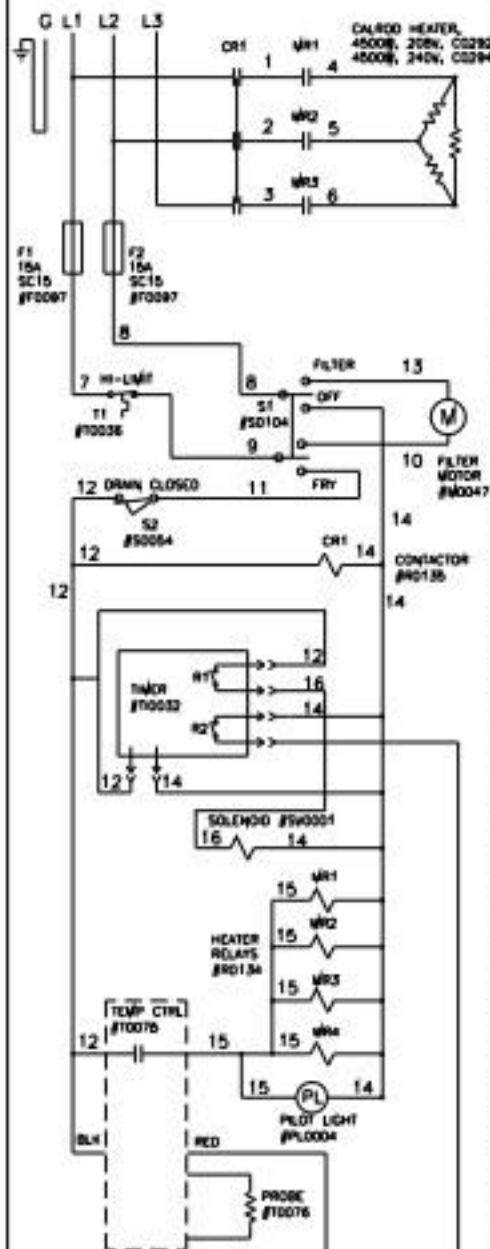
S

A

862917

Figure 16. LPF 208V/240V, 3 Phase

LADDER DIAGRAM



LEGEND
 4-CONDUCTOR UNIT

MODEL No. LPF48-F	No. OF WIRES 3	VOLTAGE 240	AMPS. 32.5	KILOWATTS 13.5	BREAKER SIZE 40
DRAWN BY JTD	DATE 11/12/07	PHASE 3	208	37.5	45

REV. No.	TYPE/SIZE	DRAWING No.
	S, B	862916



OPERATOR CONTROL PANEL,
 WIRING WITH PANEL HINGED DOWNWARD

Figure 15. LPF-F 208V/60HZ/1 or 3 Phase 240V/60HZ/1 or 3 Phase

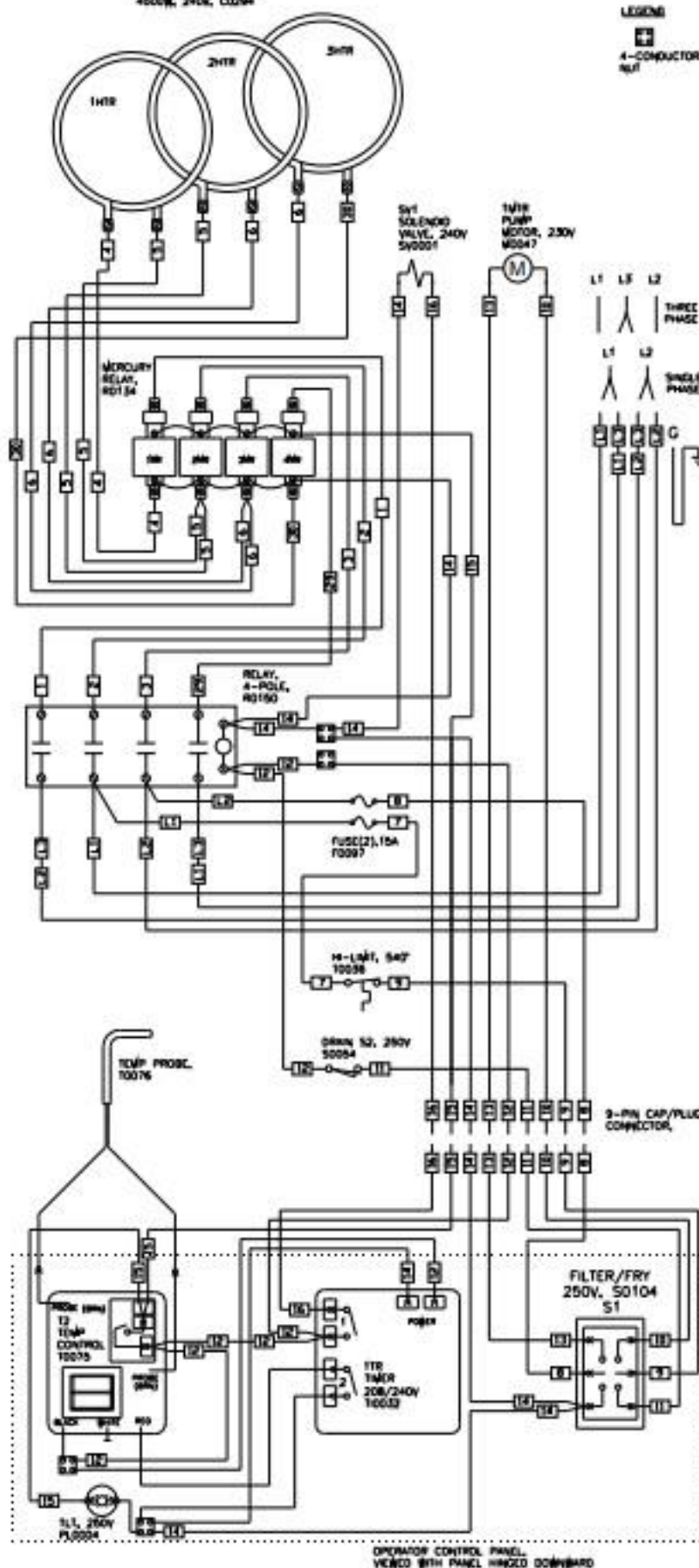
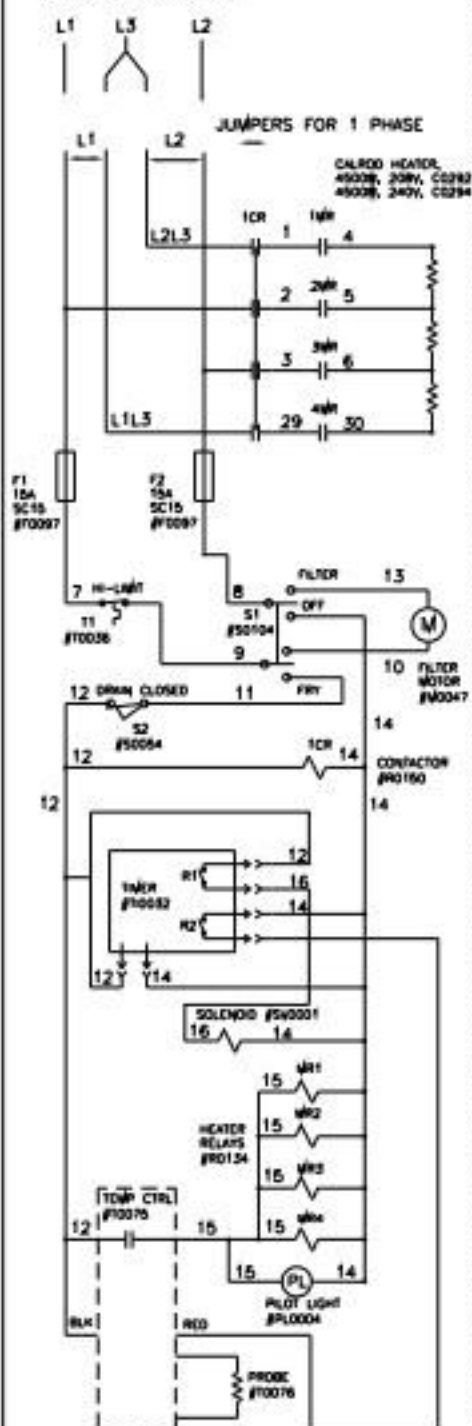
CALROD HEATER,
4500W, 208V, C0292
4500W, 240V, C0294

LEGEND

4-CONDUCTOR
WIRE

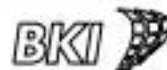
LADDER DIAGRAM

3 PHASE CONNECTION



OPERATOR CONTROL PANEL
VIEWED WITH PANEL HINGED DOOR OPEN

MODEL No.	No. OF WIRES	VOLTAGE	AMPS.	KILOWATTS	BREAKER SIZE
LPF48-F	2 OR 3	208/60Hz	65 / 38	13.5	70 OR 45
DRAWN BY	DATE	PHASE			
JTD	11/05/07	1 OR 3	240/60Hz	57 / 33	65 OR 40



REV. No.	TYPE/SIZE	DRAWING No.
	S	B_862915