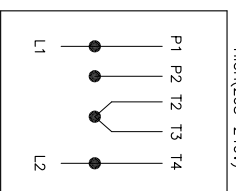


WIRING DIAGRAM GEF-400 208-240/60/1 AND 230/50/1 DIGITAL TIMER/TEMP CONTROL (COMPUTER)



PUMP WIRING
HIGH (208-240V)

CW ROTATION FACING LEAD END
MOTOR/PUMP CANNOT BE
OPERATED IN REVERSE DIRECTION

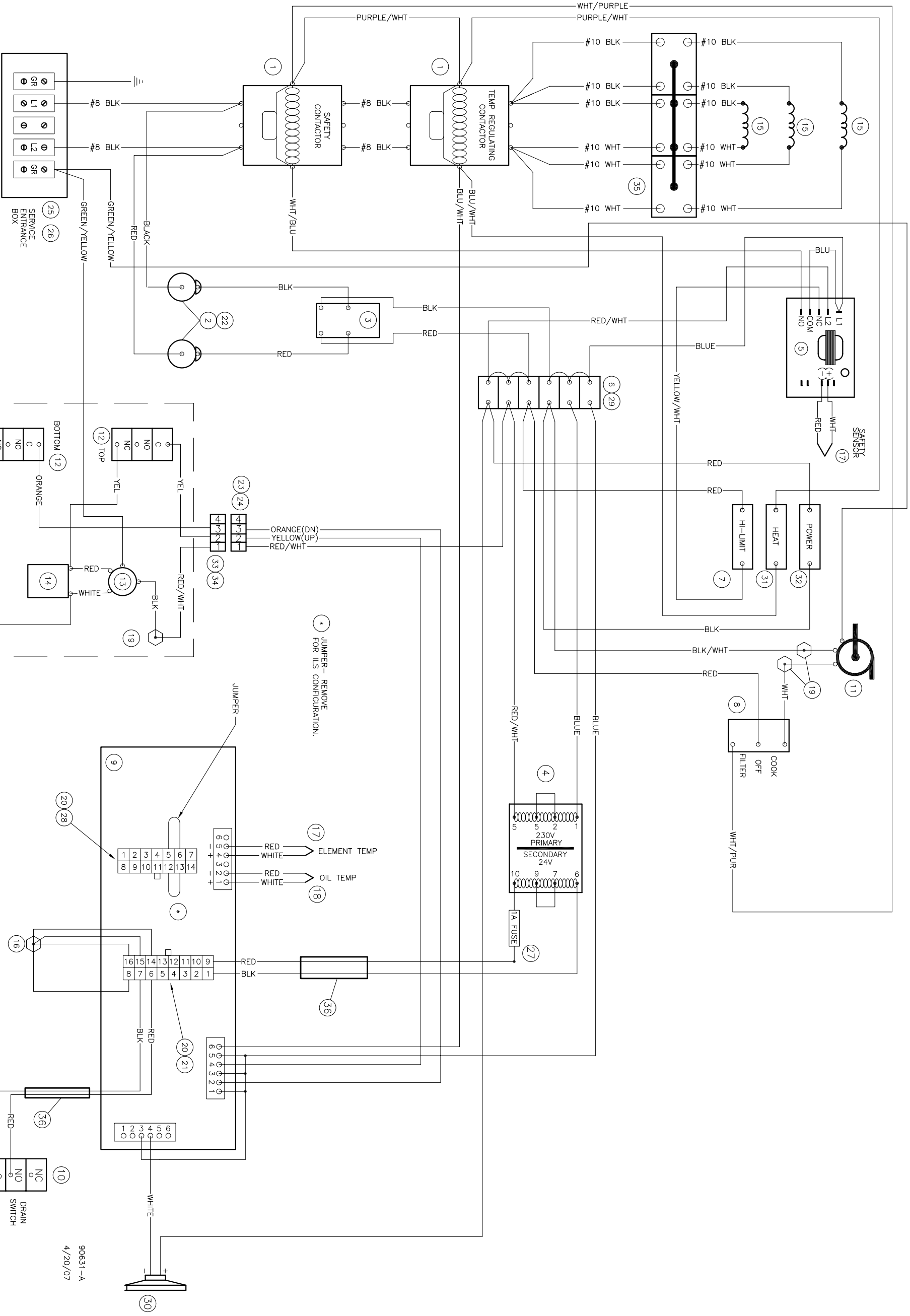


CONTROL PANEL

NOTE: UNLESS OTHERWISE NOTED
ALL WIRES ARE 18 GAUGE.

* A GREEN/YELLOW GND. STRAP MUST
BE CONNECTED BETWEEN THE PART
AND THE UNIT'S CHASSIS.

36	25200	N/D	6'	WIRE, 22GA, MULTI-LEAD, GREY
35	20313	B	1	CIRCUIT BRKR/60A-6POLE/COM. TRIP
34	21290	B	3	CONNECTOR, PIN, MALE
33	20008	B	1	PLUG, 4 PIN IN-LINE
32	20398	B	1	LIGHT, INDICATOR, GREEN,250VAC
31	20399	B	1	LIGHT, INDICATOR, ORANGE,250VAC
30	23782	B	1	SOALET, 250V, CONTINUOUS BEEP
29	21196	B	4	JUMPER, TERMINAL BLOCK
28	20347	B	1	BOARD CONNECTOR,14 PIN,WATLOW N7
27	36365	B	1	FUSE ASSY,1A,SHRINK WRAPPED
26	20303	B	3	TERMINAL BLOCK,4-12 GA,101AMP
25	20304	B	2	TERMINAL BLOCK,GND
24	21291	B	3	CONNECTOR, PIN, FEMALE
23	20007	B	2	RECEPTACLE, 4 PIN IN-LINE
22	21900	B	2	15 AMP FUSE
21	20327	B	1	BOARD CONNECTOR,16 PIN,WATLOW N7
20	20328	B	8	PIN,CONNECTOR,WATLOW N7
19	25275	B	3	BLUE WIRE NUT
18	20439	B	1	THERMOCOUPLE, TEMP, UNGROUND
17	23908	B	2	THERMOCOUPLE, SAFETY
16	25300	B	1	WIRENUT, 739 IDEAL, ORANGE
15	21327	B	3	ELEMENT 240V, 3333W
14	21298	B	3	ELEMENT 240V, 3333W
13	20122	B	1	CAPACITOR
12	20120	B	1	ELEVATOR MOTOR
11	23201	B	2	ELEVATOR SWITCH
10	70912	B	1	PUMP ASSEMBLY
9	21157	B	1	DRAIN VALVE LIMIT SWITCH
8	20346	B	1	CONTROLLER, WATLOW, N7
7	21189	B	1	SELECTOR SWITCH
6	20402	B	1	INDICATOR LT,RED, HI-LIMIT
5	23751	B	1	TERMINAL BLOCK
4	20217	B	1	SAFETY THERMOSTAT
4	20366	B	1	TRANSFORMER, 25VAC, 115/230V,50HZ
3	21190	B	1	TRANSFORMER,18V,20VA,115/230V,60HZ
2	21950	B	2	POWER SWITCH
1	32208	B	2	FUSEHOLDER,USE FUSE, 21900
ITEM	P/N	SIZE QTY	DESCRIPTION	



* JUMPER - REMOVE FOR ILS CONFIGURATION.