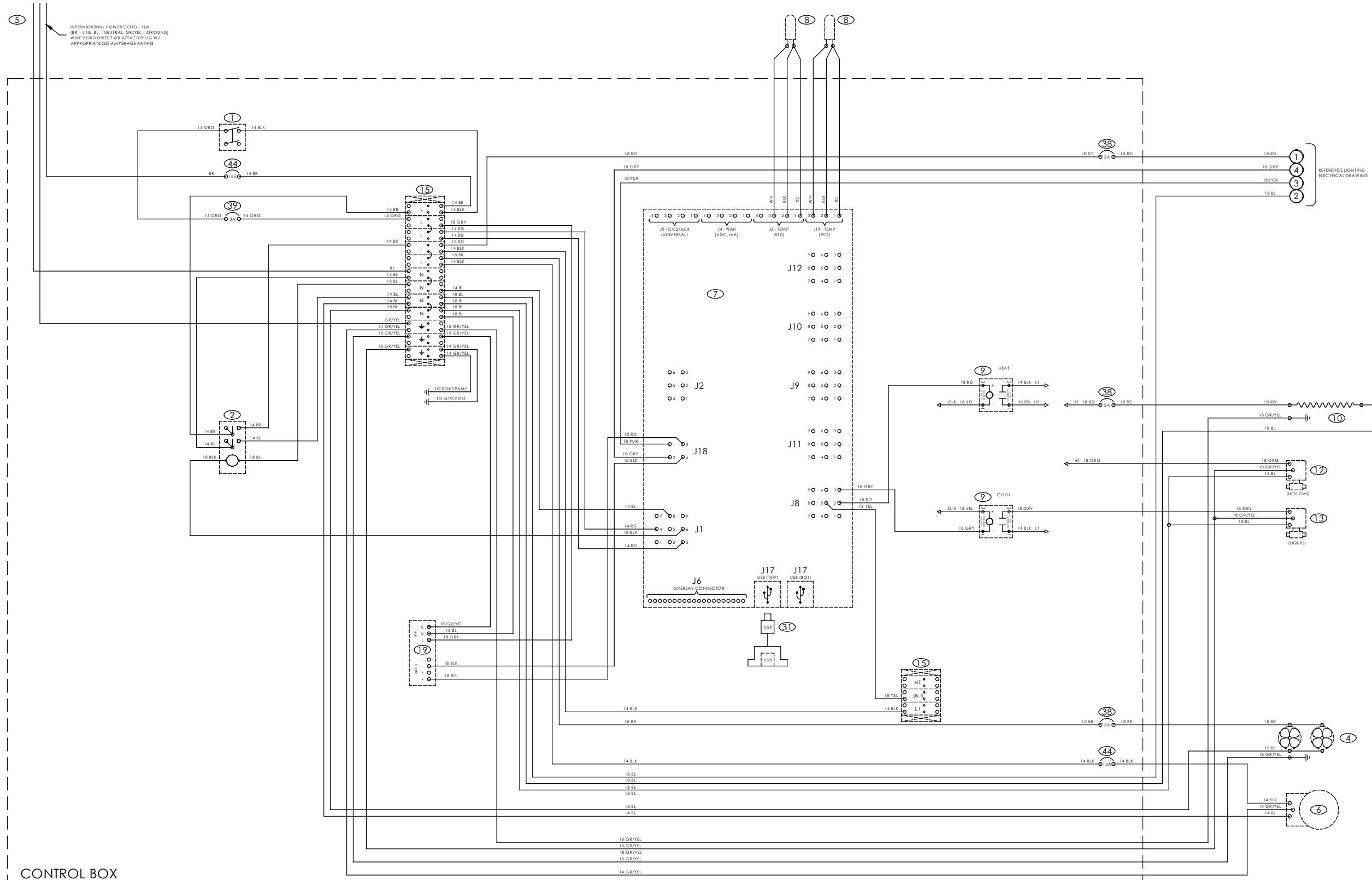


CORD #1



CONTROL BOX

- 1 - POWER SWITCH - DPST, 20A, 125VAC (ESW-130)
- 2 - POWER RELAY - DPDT, 30A, 240VAC (ERL-030)
- 3 -
- 4 - UNIT COOLER - 0.8A, 220V, 50/60Hz (RCO-052)
- 5 - POWER CORD - INTERNATIONAL, 3-WIRE, 16A, 250V (ECD-024)
- 6 - CONDENSING UNIT - M7JH-H028-IAZ-303, 220/1/50, 2.4A (RCU-161)
- 7 - CONTROLLER W/ OVERLAY - INTELLUS, 85-264VAC, 50/60Hz (ETC-094, ETC-109)
- 8 - TEMPERATURE SENSOR - RTD, 100 Ohm, 0.00385 Ohm/Ohm/°C (ETC-052)
- 9 - RELAY - SS, NO, 3-32VDC INPUT, 24-240VAC OUTPUT, 5A (ERL-060)
- 10 - HEATER - 250W @ 230VAC, 1.1A (EHE-046)
- 11 -
- 12 - SOLENOID VALVE - 3/8" OD LINE, 240VAC/1/50 (RVS-027, -028, -031)
- 13 - SOLENOID VALVE - 3/8" OD LINE, 240VAC/1/50 (RVS-027, -028, -031)
- 14 -
- 15 - TERMINAL BLOCK - (ETE-017, -018, -019, -020, -021, -022)

- 16 -
- 17 -
- 18 -
- 19 - POWER SUPPLY - 85-256VAC INPUT, 12VDC OUTPUT, 72W (EPS-031)
- 20 -
- 21 -
- 22 -
- 23 -
- 24 -
- 25 -
- 26 -
- 27 -
- 28 -
- 29 -
- 30 -

- 31 - USB CABLE - FEMALE-MALE, 3ft LENGTH (EPC-032)
- 32 -
- 33 -
- 34 -
- 35 -
- 36 -
- 37 -
- 38 - CIRCUIT BREAKER - 1-POLE, 2A (EBR-147)
- 39 - CIRCUIT BREAKER - 1-POLE, 3A (EBR-163)
- 40 -
- 41 -
- 42 -
- 43 -
- 44 - CIRCUIT BREAKER - 1-POLE, 15A (EBR-146)
- 45 -

ELECTRICAL SYSTEM CHARACTERISTICS		
VOLTAGE	230 VAC	PHASE: 1Ø
		FREQUENCY: 50 Hz
AMPERAGE DRAW (MAX)		
MODEL #	CORD #1	RLA / MCA
GR-36L	5.8A	5.8A/7.2A

PERCIVAL SCIENTIFIC, INC.		
TITLE: ELECTRICAL SCHEMATIC - GENERAL		
MODEL: GR-36L	DRAWING: 034130-0-1	
BY: HK	DATE: 5/22/2024	