



Electrical Schematic

|         |  |
|---------|--|
| SOL1    | E6S130.140 / E10S250 SOLENOID VALVE    |
| -       | B100BTZ13RB MICRON CONTROL TRANSFORMER |
| CR1,2   | RH1B IDEC CONTROL RELAY                |
| PS2     | REFRIGERANT PRESSURE CONTROL           |
| PS1     | A-B PRESSURE SWITCH P/N 836-A4         |
| FU6     | FNM-2 FUSE                             |
| FU4,5   | 240V.-KTK-R-1 / 460V.-KTK-R-1/2 FUSE   |
| FU1,2,3 | 600V. FUSES, SIZED ACCORDING TO LOAD   |
| LEGEND  |  |

Electronic Control Module

**Carbo Tech, Inc.**  
EQUIPMENT

P.O. Box 1888 -- Marietta, Georgia 30066

**2 HP Refrigeration Systems  
Carbon Dioxide Storage Unit  
Electrical-Instrument Piping**

DRN BY: J.W.W.      SCALE: NONE  
CKD BY:                      DATE: 5.24.2013

CAR-885-24

| NO.       | DESCRIPTION | DATE |
|-----------|-------------|------|
| REVISIONS |             |      |