Reviewed for Code Compliance
Inspection Division
Portland, Maine

Date: 08/30/16

| JOB NO | MODEL NUMBER | DRAWN BY | SCHEMATIC TYPE | DESCRIPTION OF OPERATION: |
|---|---|---|---|---|
| 2658653 | SC-211110FP | | INSTALL | 208V 1 Phase w/ control for 1 Exhaust Fan, 1 Supply Fan, Exhaust on in Fire, Lights out in Fire, Fan(s) On/Off Thermostatically Controlled. Room temperature sensor shipped loose for field installation. |
| | JOB NAME: Tin Pan Bakery | DATE: 5/16/2016 | DWG NO: ECP #1-1 | |

## BREAKER PANEL TO CONTROL PANEL

**Responsibility: Electrician**

**BREAKER SIZE SHOWN IS THE MAXIMUM ALLOWED**

## CONTROL PANEL TO FANS

**Responsibility: Electrician**

## CONTROL PANEL TO ACCESSORY ITEMS

**Responsibility: Electrician**

## FACTORY WIRING SCHEMATIC CIRCUIT BOARDS

**ECPM03 Rev: 1.36**
**HMI Rev: 1.06**

### COMPONENT LIST

| LABEL | DESCRIPTION |
|---|---|
| ST-x | Starter Phrases |
| OL-x | Overload Phrases |
| C-x | Contactor Phrases |
| PS-1 | Power Supply 24VDC PN:MDR-60-24-S |
| RA-x | 120V Relay DPDT PN:JW1SN1DC |
| RO-x | 24VDC Light Relay PN:3416B1DC |

### LEGEND

**FACTORY WIRING**

| | |
|---|---|
| BK- BLACK | YE- YELLOW |
| BL- BLUE | GY- GREY |
| BR- BROWN | PR- PURPLE |
| OR- ORANGE | RD- RED |
| WH- WHITE | |
| GR/YE- GR/YE STRIPE | |
| BL/RD- BL/RD STRIPE | |
| RD/GN- RD/GN STRIPE | |
| WH/BL- WH/BL STRIPE | |

JOB NAME: Tin Pan Bakery
DRAWING NO: SC-211110FP
DESCRIPTION OF OPERATION: 208V 1 Phase w/ control for 1 Exhaust Fan, 1 Supply Fan, Exhaust on in Fire, Lights out in Fire, Fan(s) On/Off Thermostatically Controlled. Room temperature sensor shipped loose for field installation.

| JOB NO | DRAWN BY |
|---|---|
| 2658653 | |
| KEY | DATE |
| FACTORY | 5/16/2016 |
| DWG NO ECP #1-2 | |

## ** PLEASE NOTE **

IT IS THE RESPONSIBILITY OF THE EC TO MAKE ALL FIELD CONNECTIONS INTO AND OUT OF THE CAPTIVEAIRE CONTROL PANEL INCLUDING BUT NOT LIMITED TO LOW VOLTAGE, 24V WIRES TO ALL TEMP SENSORS, INCLUDING THE ROOM TEMP SENSOR, MOTOR LINE VOLTAGE POWER FEEDS, AND CONTROL WIRING. REFER TO WIRING SCHEMATICS ON THIS PAGE AND POSTED INSIDE OF THE CONTROL CABINET

**REVISIONS**

| | DESCRIPTION | DATE: |
|---|---|---|
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CAPTIVEAIRE
www.captiveaire.com
MAINE OFFICE
PO Box 86, 179 South Rd., Topsfield, ME. 04490 PHONE: (207) 796-2590 FAX: (919) 227-5946 EMAIL: reg21@captiveaire.com


Tin Pan Bakery
897 Brighton Ave,
PORTLAND, ME, 04102

**DATE:** 5/16/2016

**DWG.#:** 2658653

**DRAWN BY:** BFC-21

**SCALE:** 3/4" = 1'-0"

**MASTER DRAWING**

**SHEET NO.** 8