

| Project |          |                       |  |
|---------|----------|-----------------------|--|
| AIA #   | SIS #    |                       |  |
| Item #  | Quantity | C.S.I. Section 114000 |  |



# LXeC COLD Undercounter











## **SPECIFIER STATEMENT**

Specified unit will be a NSF rated low temperature undercounter dishwasher operating on a hot water supply only with a 17" door opening. Features low chemical and delime notifications, .74 gallons per rack, LED temp and operator display, service diagnostics, rinse aid and detergent pumps. Constructed of stainless steel.

1-year parts and labor warranty.

# **STANDARD FEATURES**

- + 34 racks per hour
- + .74 gallons of water per rack
- + Chemical sanitation unit
- + Low chemical alert indicators
- + Delime notification with cycle
- + Chemical pump "auto-prime"
- + Service diagnostics
- + Deep drawn stainless steel tank
- + Microcomputer, top mounted controls with digital cycle/ temperature display
- + Revolving upper and lower interchangeable anti-clogging wash arms
- + Revolving upper and lower rinse arms
- + Removable stainless steel scrap screen
- + Corrosion resistant pump
- + Automatic pumped drain
- + 17" door opening
- + Automatic fill
- + Detergent, rinse aid and sanitizer pumps standard
- + Electric tank heat
- + Two dishracks one peg and one combination rack

# **OPTIONS & ACCESSORIES** (Available at extra cost)

- □ Power cord kits
- ☐ Stainless steel base with 6" legs
- ☐ 17" stainless steel stand with storage
- ☐ External low height caster kit
- ☐ Internal caster kit (3")
- DWT-LXe drain water tempering kit to comply with plumbing codes
- ☐ Splash reduction panels
- ☐ Water hammer arrestor kit
- Pressure regulator valve

| Approved by | Date | Approved by | Date |
|-------------|------|-------------|------|
| ,           |      | ,           |      |

#### **LEGEND**

| Electrical Connections |  |  |
|------------------------|--|--|
| E1                     | Electrical connection: 1-3/8" dia. hole for 1" trade size conduit; 4-5/8" AFF.   |  |
| Plumbing Connections   |  |  |
| P1                     | Single fill and rinse connection:<br>3/4" female garden hose fitting on<br>6' long hose supplied with machine;<br>120°F water min. for LXeC, 140°F<br>recommended. |  |
| P2                     | Drain connection: 5/8" barb fitting with 6' long hose supplied with machine.   |  |

**WARNING:** Plumbing and electrical connections should be made by qualified personnel who will observe all the applicable plumbing, sanitary, safety codes and National Electrical Code.

Required flowing pressure to the dishmachine is 15-65 PSIG. If pressures higher than 65 PSIG are present, a pressure regulating valve must be installed in the water line to the dishmachine (by others).

Pressure gauge not required on pumped rinse machines.

**Miscellaneous Notes:** Backflow prevention provided by NSF-approved air gap device.

#### **SPECIFICATIONS**

| Capacities  |                    |
|---|--------------------|
| Cycle Time (seconds)                                | 105                |
| Racks per Hour                                      | 34                 |
| Tank Capacity – Gallons                             | 2.9                |
| Motor Horsepower                                    |                    |
| Wash  |                    |
| Rinse   | 0.19               |
| Water Consumption                                   |                    |
| U.S. Gallons per Rack (maximum use)                 | 0.74               |
| U.S. Gallons per Hour (maximum use)                 |                    |
| Peak Drain Flow – U.S. Gallons (gallons per minute) | 4.0                |
| Temperatures °F                                     |                    |
| Incoming Water Temperature (minimum recommende      | ed)120             |
| Heating   |                    |
| Tank Heat, electric (kW)                            | 1.8                |
| Standard 20" x 20" (508 x 508) Rack Complement      |                    |
| Flat  |                    |
| Peg   |                    |
| Shipping Weight (approximate)                       | 170 lbs.           |
| Crated Dimensions                                   | 28"W x 30"L x 37"H |

| Heat Output, BTU/Hour |          |  |
|-----------------------|----------|--|
| Latent                | Sensible |  |
| 1,900                 | 800      |  |

# 97/16" P2 P1

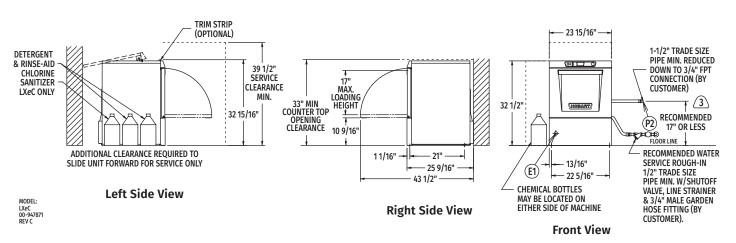
**Top View** 

### (E1) STANDARD ELECTRICAL OPTIONS

| Tank Heat, Booster, Pump & Controls |               |                                       |                                 |  |
|-------------------------------------|---------------|---------------------------------------|---------------------------------|--|
| Voltage                             | Rated<br>Amps | Minimum<br>Supply Circuit<br>Ampacity | Maximum<br>Protective<br>Device |  |
| 120/60/1                            | 13.4          | 20                                    | 20                              |  |

**NOTE:** For supply connections, use copper wire only rated at 90°C minimum. Accessory cord kit available for all machines.

Dishmachine not provided with internal GFCI protection.



As continued product improvement is a policy of Hobart, specifications are subject to change without notice.

