

Project				
AIA #	SIS #			
Item #	Quantity	C S I Section 11/000		



LXeH HOT Undercounter











SPECIFIER STATEMENT

Specified unit will be a NSF rated high 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

- + 32 racks per hour
- + .74 gallons of water per rack
- + Hot water sanitation unit
- + Low chemical alert indicators
- + Sense-A-Temp™ booster heater capable of 70° rise
- + 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 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 and rinse aid pumps standard
- + Electric tank heat
- + Two dishracks one peg and one combination type

OPTIONS & ACCESSORIES (Available at extra cost)

- □ Power cord kits
- ☐ Stainless steel base with 6" legs
- ☐ 17" stainless steel stand with storage
- ☐ External caster kit
- □ DWT-LXe drain water tempering kit to comply with plumbing codes
- ☐ Splash reduction panels

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: 3/4" female garden hose fitting on 6' long hose supplied with machine; 110°F water min. for LXeH.			
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.

Heat Output, BTU/Hour			
Latent	Sensible		
4,600	4,000		

SPECIFICATIONS

Capacities109Cycle Time (seconds)32				
Tank Capacity – Gallons2.9				
Motor Horsepower				
Wash				
Rinse				
Water Consumption				
U.S. Gallons per Rack (maximum use) 0.74				
U.S. Gallons per Hour (maximum use)				
Peak Drain Flow – U.S. Gallons				
Temperatures °F				
Wash				
Rinse				
Incoming Water Temperature (minimum recommended) 110				
Heating				
Tank Heat, electric (kW)				
Electric Booster (kW)4.9				
Standard 20" x 20" (508 x 508) Rack Complement				
Flat1				
Peg1				
Shipping Weight (approximate)				
Crated Dimensions.				

(E1)

Top View

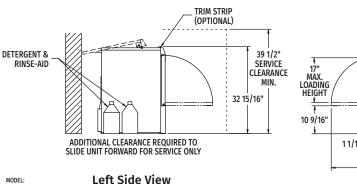
MIN.

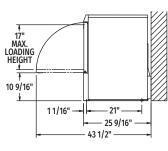
(E1) STANDARD ELECTRICAL OPTIONS

Tank Heat, Booster, Pump & Controls					
Voltage	Rated Amps	Minimum Supply Circuit Ampacity	Maximum Protective Device		
208-240/60/1	30.5	40	40		
120/208-240(3W)60/1*	30.5	40	40		
208-240/60/3	23.9	30	30		
220-240/50/1	30.5	40	40		

NOTE: For supply connections, use copper wire only rated at 90°C minimum.

Accessory cord kit available for all machines.





- 23 15/16" 1-1/2" TRADE SIZE PIPE MIN. REDUCED DOWN TO 3/4" FPT CONNECTION (BY CUSTOMER) 32 1/2' Ŧ (3\ RECOMMENDED 17" OR LESS FLOOR LINE RECOMMENDED WATER 13/16" SERVICE ROUGH-IN (E1) 22 5/16" 1/2" TRADE SIZE PIPE MIN. W/SHUTOFF **CHEMICAL BOTTLES** VALVE, LINE STRAINER & 3/4" MALE GARDEN MAY BE LOCATED ON EITHER SIDE OF MACHINE HOSE FITTING (BY CUSTOMER). **Front View**

Right Side View

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

CAD and/or Revit Files Available

LXeH 00-947871 REV C

^{*}This system requires three power wires which includes a current carrying neutral, an additional fourth wire must be provided for machine ground.