

Project		
AIA #	SIS #	
Item #	Quantity	C S L Section 114000



LXeR advansys HIGH TEMPERATURE Undercounter











SPECIFIER STATEMENT

Specified unit will be a NSF rated high temperature Advansys ventless undercounter dishwasher operating on a cold water supply only with steam elimination and energy recovery. Features three selectable 120, 146 and 275 second cycle times, .62 gallons per rack, LED temp and operator display, service diagnostics, NSF certified pot and pan mode, rinse aid and detergent pumps. Constructed of stainless steel.

1 year parts and labor warranty.

STANDARD FEATURES

- + Racks per hour Light 30 / Normal 24 / Heavy 13
- + .62 gallons of water per rack
- + Steam elimination and energy recovery
- + NSF certified pot and pan cycle on heavy cycle
- + Low chemical alert indicators
- + Integrated booster heater capable of 70°F rise
- + Chemical pump "auto-prime"
- + Advanced service diagnostics
- + Clogged wash arm sensing
- + Custom cycle selection light, normal, heavy
- + Automated delime cycle includes booster deliming
- + Deep drawn stainless steel tank
- + Top-mounted controls with advanced digital cycle/ temperature display
- + Revolving upper and lower anti-clogging wash arms
- + Snap-in revolving upper and lower rinse arms
- + Removable stainless steel scrap screen
- + Corrosion resistant pump
- + Energy saver mode
- + Automatic pumped drain
- + 17" door opening
- + Dirty water indicator
- + Automatic fill
- + Detergent, rinse aid and delime pumps standard
- + Electric tank heat
- + Auto clean cycle washes down inside of machine at shutdown
- + Two dishracks one peg and one combination type

OPTIONS & ACCESSORIES (Available at extra cost)

- Door lock (prevents door from opening until completion of cycle)
 Power cord kits
 6" stainless steel base and legs
 17" stainless steel stand with rack storage
 External caster kit
 DWT-LXe drain water tempering kit to comply with plumbing codes
 Water hammer kit
- ☐ Optional trim strip

Splash reduction panels

Approved by	Date	Approved by	Date



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Undercounter

LEGEND

Electrical Connections			
E1	Electrical connection: 1-3/8" dia. hole for 1" trac 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; 55-80°F (cold) recommended for LXeR.		
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	atent Sensible	
1,100	2,000	

SPECIFICATIONS

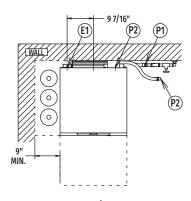
Capacities Cycle Time (seconds) Light 120 / Normal 146 / Heavy 275 Racks per Hour Light 30 / Normal 24 / Heavy 13 Tank Capacity – Gallons
Motor Horsepower0.85Rinse0.19
Water Consumption U.S. Gallons per Rack (maximum use)
Temperatures °F Wash
HeatingTank Heat, electric (kW)1.8Electric Booster (kW)4.9
Standard 20" x 20" (508 x 508) Rack Complement Flat. 1 Peg. 1 Shipping Weight (approximate) 185 lbs.
Simpling recigiff (approximate)

(E1) STANDARD ELECTRICAL OPTIONS

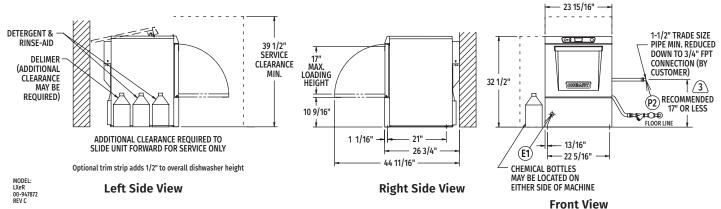
Tank Heat, Booster, Pump & Controls				
Voltage	Rated Amps	Minimum Supply Circuit Ampacity	Maximum Protective Device	
208-240/60/1	30.5	40	40	
120/208-240(3W)60/1*	30.5	40	40	
208-240/60/3	23.9	30	30	
220-240/50/1	30.5	40	40	

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

Accessory cord kit available for all models.



Top View



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



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