

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400  
 Approval \_\_\_\_\_  
 Date \_\_\_\_\_

# Conserver® XL-E-LTH

## Models

Conserver® XL-E-LTH



## Standard Features

- Built-in booster heater ensures constant 145 °F water to the unit for outstanding performance
- Electronic timer with three selectable timed cycles for flexibility and performance
- Internal sump design
- Built-in waste accumulator
- Delimer switch for easy removal of hard water deposits
- Removable scrap screen
- Air gap instead of vacuum breaker
- Door switch
- Convenient top mounted controls
- Auto start
- Interchangeable upper and lower stainless steel wash/rinse arms
- Wash thermometer
- Low chemical indicator lights
- Stainless steel adjustable bullet feet

## Mandatory Specs

Specify voltage \_\_\_\_\_

## Options

- Water Hammer Arrestor
- Scaltrol
- False Panel (for corner installations)
- Front Dress Panel
- Flanged Feet

## Accessories

- 36-Compartment Rack
  - 4-1/8" tall (105 mm)
  - 5-5/8" tall (143 mm)
  - 7" tall (178 mm)
- Combination Rack
- Peg Rack

## Specifications

- Uses 1.02 gallons (3.9 liters) water per rack
- 41 (39)\* racks per hour (Normal cycle)
- Single point electrical connection
- Self-draining stainless steel pump eliminates soil/detergent carryover between wash and rinse cycles
- Fill and Dump design disposes of dirty water, replacing it with a fresh water rinse every cycle
- Field convertible from straight to corner and corner to straight for flexible installations and applications (kit required)
- 17-1/4" (438 mm) vertical inside clearance
- Built-in chemical pumps and priming switches
- Large removable scrap screen
- Durable stainless steel construction
- 1-year parts and labor warranty



Intertek



Intertek



\*Racks per hour calculated with NSF suggested load time of five (5) seconds for door-types (straight thru)

**TABLE DIMENSIONS CONNECTION TO DISH MACHINE**

**LEGEND**  
 A - Electrical Connection (1 1/8" Hole)  
 B - Water Inlet (3/4" NPT)  
 C - Drain Connection (2" NPT)  
 D - Chemical Connection (7/8" Hole)

*All dimensions from the floor can be increased 1 1/8" using the machine's adjustable feet.*

MODEL NO.	MACHINE DIMENSIONS				DRAIN HEIGHT	SHIPPING INFORMATION					
	HEIGHT	WIDTH	WIDTH BETWEEN DISHTABLES	DEPTH		WEIGHT	CLASS	CUBE	HEIGHT	WIDTH	DEPTH
Conservar® XL-E-LTH	68-1/2" (1740 mm)	30-3/8" (772 mm)	25-1/4" (641 mm)	29-1/2" (749 mm)	9-3/4" (248 mm)	300 lbs (136 kg)	300	58.15 cu. ft.	72.5" (1842 mm)	33" (838 mm)	42" (1067 mm)

OPERATING CAPACITY			
Racks per Hour	Normal 41 (39)*	Medium 24 (24)*	Heavy 11 (10)*
<b>OPERATING CYCLE (seconds)</b>			
Wash	42	100	280
Rinse	25	25	25
Dwell	20	20	20
Total Cycle	87	145	325

ELECTRICAL REQUIREMENTS			
Power Supply	Total Load	Minimum Circuit Ampacity	Maximum Overcurrent Protection
208/60/3	30.0 A	31.3 A	35 A
230/60/3	32.7 A	33.9 A	35 A
208/60/1	48.3 A	49.6 A	50 A
230/60/1	52.9 A	54.2 A	55 A

WATER REQUIREMENTS		
	MINIMUM	RECOMMENDED
Inlet Temperature	110°F (44 °C)	120°F (49 °C)
Wash Operating Temperature	120°F (49 °C)	140°F (60 °C)
Rinse Operating Temperature	120°F (49 °C)	145°F (63 °C)
Gallons per Hour	41.82 gal (158.3 L)	
Gallons per Hour**	39.78 gal (150.6 L)	
Gallons per Rack	1.02 gal (3.86 L)	
Flow Pressure (PSI)	20 ± 5	
Waterline Size IPS (minimum)	3/4"	
Drainline Size IPS (minimum)	2"	
Minimum Chlorine Required (PPM)	50	

WASH PUMP MOTOR	
Wash Pump	1 HP

**HOW TO SPECIFY:** Conservar® XL-E-LTH

\*Racks per hour calculated with NSF suggested load time of five (5) seconds for door-type (straight thru)  
 \*\*Gallons per hour calculated with NSF suggested load time of five (5) seconds for door-type (straight thru)

**Jackson WWS, Inc.**  
 Shipping Address: 6209 North U.S. Highway 25E, Gray, KY 40734  
 Mailing Address: P.O.Box 1060, Barbourville, KY 40906  
 Telephone: 888-800-5672 • Fax: 606-523-1799  
 Email: info@jacksonwws.com  
 07610-004-50-13 [06/15/22]

[www.jacksonwws.com](http://www.jacksonwws.com)