CSI Section 11400



Project	
Item	
Quantity	

# Conserver® XL-E-FL

Front-loading Low Temperature Chemical Sanitizing Door-type

## Standard Features

- Front-loading design is perfect for applications with limited space - no dish tables required!
- Fill and Dump design disposes of dirty water, replacing it with a fresh water rinse every cycle
- Electronic timer
- Internal sump design
- Delime mode for easy removal of hard water deposits
- Door-actuated start
- Convenient top mounted controls
- 17 15/16" (456 mm) vertical inside clearance
- Interchangeable upper and lower stainless steel wash/rinse arms
- Door switch
- Self-draining stainless steel pump eliminates soil/detergent carryover between wash and rinse cycles
- Built-in waste accumulator
- Removable scrap screen
- Built-in chemical pumps and priming switches
- Air gap instead of vacuum breaker
- Low chemical indicator lights
- Wash thermometer
- Single point electrical connection
- Adjustable stainless steel bullet feet, with rear flanged feet
- Durable stainless steel construction



## **Specification Statement**

Specified unit will be a Jackson Conserver XL-E-FL front-loading low temperature chemical sanitizing doortype dishwasher, rated to NSF/ANSI Standard 3 by ETL Sanitation. Unit will be ENERGY STAR® certified. Unit to be rated for 41 racks per hour, 1.02 gallons per rack, and will include an electronic timer and an internal sump. Other features include a 17 5/16 inch vertical inside clearance, interchangeable wash/rinse arms, 1 HP self-draining stainless steel wash pump, built-in chemical pumps and priming switches, delime mode, low chemical indicator lights and built-in waste accumulator. Constructed of durable stainless steel with adjustable bullet feet.

1-year parts and labor warranty.

## **Options & Accessories**

- > 230V Electrical
- Water Hammer Arrestor
- Flanged Feet
- Audible Low Product Alarm (available only on 115v models)
- Scaltrol
- Replacement Cartridge for Scaltrol
- 36-Compartment Rack 4-1/8" tall (105 mm)
  - 5-5/8" tall (143 mm) 7" tall (178 mm)
- Combination Rack
- Peg Rack







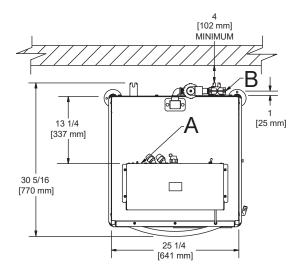




## Meet The Conserver Family of Products

Jackson's family of Conserver products offers a solution for every application. These low temp, chemical sanitizing door-type dishwashers provide robust cleaning power to get dishes *Clean the First Time*®! The fill and dump design disposes of dirty wash water, replacing it with a fresh water rinse every cycle, while the self-draining stainless steel pump eliminates soil/detergent carryover between the wash and rinse cycles. The internal sump saves space and provides a more aesthetic appeal to the product. Built-in chemical pumps come standard on all Conserver products, and a low product indicator light alerts the user whenever the machine runs out of chemical product. Find your Conserver at www.jacksonwws.com.

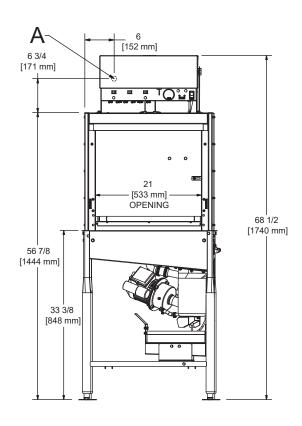


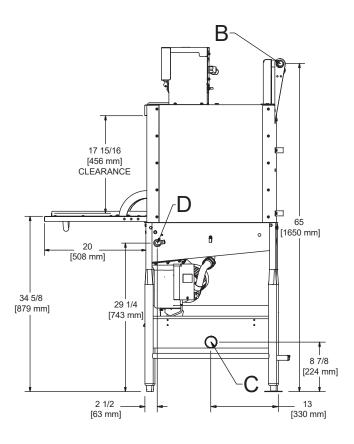


## **LEGEND**

- A Electrical Connection (1 1/8" Hole)
- B Water Inlet (1/2" 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.







## Conserver® XL-E-FL

Front-loading Low Temperature Chemical Sanitizing Door-type

## **Operating Capacity**

Racks per Hour	41 (30)*
Dishes per Hour	1025
Glasses per Hour	1476

## Operating Temperature

Wash Temperature	
Minimum	120 °F (49 °C)
Recommended	140 °F (60 °C)
Rinse Temperature	
Minimum	120 °F (49 °C)
Recommended	140 °F (60 °C)

## Operating Cycle (seconds)

	Wash	Rinse	Dwell	Total Cycle
Normal	42	25	20	87

### Water Consumption

Gallons per Rack	1.02 (3.9 L)
Gallons per Hour	41.82 (158.3 L)
Gallons per Hour**	30.60 (115.8 L)
Wash Tank Capacity (gallons)	1.02 (3.9 L)

## Water Requirements

Incoming Water Temperature

120 °F (49 °C)
140 °F (60 °C)
20 ± 5
1/2"
2″

#### **Electrical Specifications**

Wash Pump Motor (HP)	1
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Power Supply	Total Load	Minimum Circuit Ampacity	Maximum Overcurrent Protection
115/60/1	10.0 A	12.5 A	20.0 A
230/60/1	5.0 A	6.3 A	15.0 A

#### **Dimensions**

Width	25 1/4" (641 mm)
Depth	30 5/16" (770 mm)
Depth with Door Open	68 1/2" (1740 mm)
Height	47 7/8" (1216 mm)
Inside Clearance Height	17 15/16" (456 mm)
Wall Clearance	4" (102 mm)
Drain Height	8 7/8" (225 mm)
Weight	215 lbs (98 kg)

### **Shipping Details**

Shipping Weight	240 lbs (109 kg)
Shipping Width	33" (838 mm)
Shipping Depth	42" (1067 mm)
Shipping Height	72 1/2" (1842 mm)
Shipping Cube	58.15 cu ft
Shipping Class	300

Advisory: Jackson WWS, Inc. <u>DOES</u> <u>NOT</u> endorse "Tankless On-Demand" water heaters for use with our dishmachines. Jackson WWS, Inc. <u>DOES</u> endorse, and highly recommends, standard "tank" style water heaters, sized to properly handle the water heating requirements of the facility.

07610-004-78-56 [03/30/23]

Contact Jackson-

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JACKSON WAREWASHING SYSTEMS



<sup>\*</sup>Racks per hour calculated with NSF suggested load time of :30 for front opening dishmachines.

<sup>\*\*</sup>Gallons per hour calculated with NSF suggested load time of :30 for front opening dishmachines.