

Project	
Item	
Quantity	
,	
CSI Section 11400	
Approval	
Date	

## Models

Avenger® LT



## Standard Features

- Automatic fill
- Push button start
- · Labyrinth type door design
- Automatic pumped drain for floor and wall drain installations
- Recirculating wash and rinse
- Stainless steel wash/rinse pump
- Electromechanical components
- · Manual override for extended wash and deliming
- Simplified controls allow easy access for operation and service
- · Door safety switch
- · Low product indicator light
- One (1) each peg and combination rack included
- Above water scrap basket
- Three built-in chemical pumps for detergent, rinse aid and sanitizer

# **Options**

- ☐ Scale Prevention System (SPS)
- ☐ Replacement cartridges for SPS (2-pack)
- ☐ Water Hammer Arrestor
- ☐ Back Panel
- ☐ Tie Down

### Accessories

- ☐ 36-Compartment Rack
  - 4-1/8" tall (105 mm)
  - 5-5/8" tall (143 mm)
- 7" tall (178 mm) ☐ Combination Rack
- ☐ Peg Rack
- ☐ Machine Stand
- ☐ 6" (152 mm) high
  - ☐ 18" (457 mm) high

# Specifications

Uses 1.2 gallons (4.5 liters) of water per rack

Uses 28.8 gallons (109 liters) of water per hour

Cleans 24 racks per hour

Two-minute automatic cycle

Powerful 3/4 hp wash pump motor

Air insulated between body and stainless steel housing

304 stainless steel construction

Low product indicator light alerts operator when detergent and sanitizer are low

A vent hood is not recommended above the Jackson Avenger® LT as it does not produce excessive vapors. Always check with the local building code to know what type of ventilation is required for commercial dish machine installations in your area.

Normal operation of the Avenger LT® generates steam that may escape from the door. Materials such as wood laminate, veneers, etc. are unsuitable for use in areas exposed to dishwasher steam and detergents. Stainless steel or other moisture-resistant shields are recommended for surfaces adjacent to Avenger LT® sides and top.





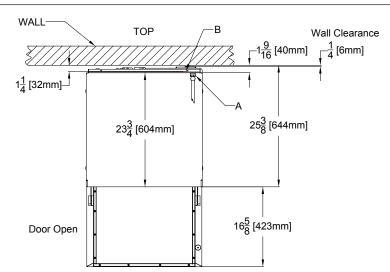


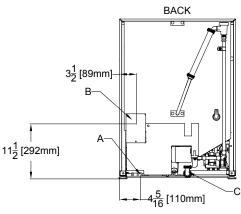


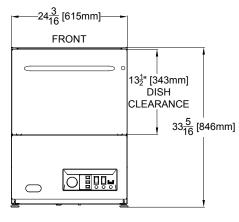
### LEGEND:

- A Water Inlet 1/2" Female Pipe Thread, 2 1/2" AFF (Connect to a true 1/2" ID water line)
- **B** Electrical Connection
- C Drain Connection 10' coiled drain hose. Shipped inside machine. Must be installed no more than 24" AFF.

All dimensions from floor can be increased 1" with adjustable feet supplied.







MODEL NO.	MACHINE DIMENSIONS			WALL	SHIPPING INFORMATION						
	INSIDE CLEARANCE HEIGHT	INSIDE CLEARANCE WIDTH	INSIDE CLEARANCE DEPTH	DOOR OPEN DEPTH	CLEARANCE	WEIGHT	CLASS	CUBE	HEIGHT	WIDTH	DEPTH
Avenger® LT	13-1/2" (343 mm)	20" (508 mm)	20" (508 mm)	42" (1067 mm)	1/4" (6 mm)	248 lbs (112 kg)	92.5	23.3 cu. ft.	42" (1067 mm)	33" (838 mm)	29" (737 mm)

APPROXIMATE TOTAL AMP LOADS

115/60/1

13.2

WASH PUMP MOTOR
Wash Pump 3/4 hp

WATER REQUIREMENTS	
Gallons per Rack	1.2 gal (4.5 L)
Gallons per Hour	28.8 gal (109 L)
Flow Pressure (PSI)	15 - 25
Waterline Size (IPS)	1/2"
Drainline Size (OD)	1-3/8"

HOW TO SPECIFY: Avenger® LT

OPERATING CAPACITY		
Racks per Hour	24	
Dishes per Hour	600	
Glasses per Hour	864	

Wash Cycle (seconds)  Drain Time (seconds)  Rinse Cycle (seconds)	
` '	56
Rinse Cycle (seconds)	29
	35
Total Cycle (seconds)	120

OPERATING TEMPERATURES	
Wash	140° F (60° C)
Rinse	140° F (60° C)

### Jackson WWS, Inc.

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