

Avenger™ LT

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
- Electro mechanical components
- Manual override for extended wash and deliming
- Simplified controls allow easy access for operation and service
- Door safety switch
- Pumped drain
- One (1) each peg and combination rack included
- Above water scrap tray
- Three built-in chemical pumps for detergent, rinse aid and sanitizer

Optional Features

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

Accessory Items

- ☐ 36-Compartment Rack
 - ☐ 4-1/8" tall (104 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 only 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

Fresh water rinse eliminates wash water contamination

Air-insulated between body and stainless steel housing

304 stainless steel construction

Sustaining heating element maintains final rinse between 120° F (49° C) and 140° F (60° C)

Product alarms alert operator - visually and audibly - when detergent and sanitizer are low



SHIPPING ADDRESS
 6209 North U.S. Highway 25E
 Gray, KY 40734

MAILING ADDRESS
 P. O. Box 1060
 Barbourville, KY 40906

Tel: 606-523-9795
 Tel: 1-888-800-5672
 Fax: 606-523-1799

www.jacksonmsc.com
 E-mail: customerservice@jacksonmsc.com
 07610-003-34-04 (08/09)



Jackson

Avenger™ LT

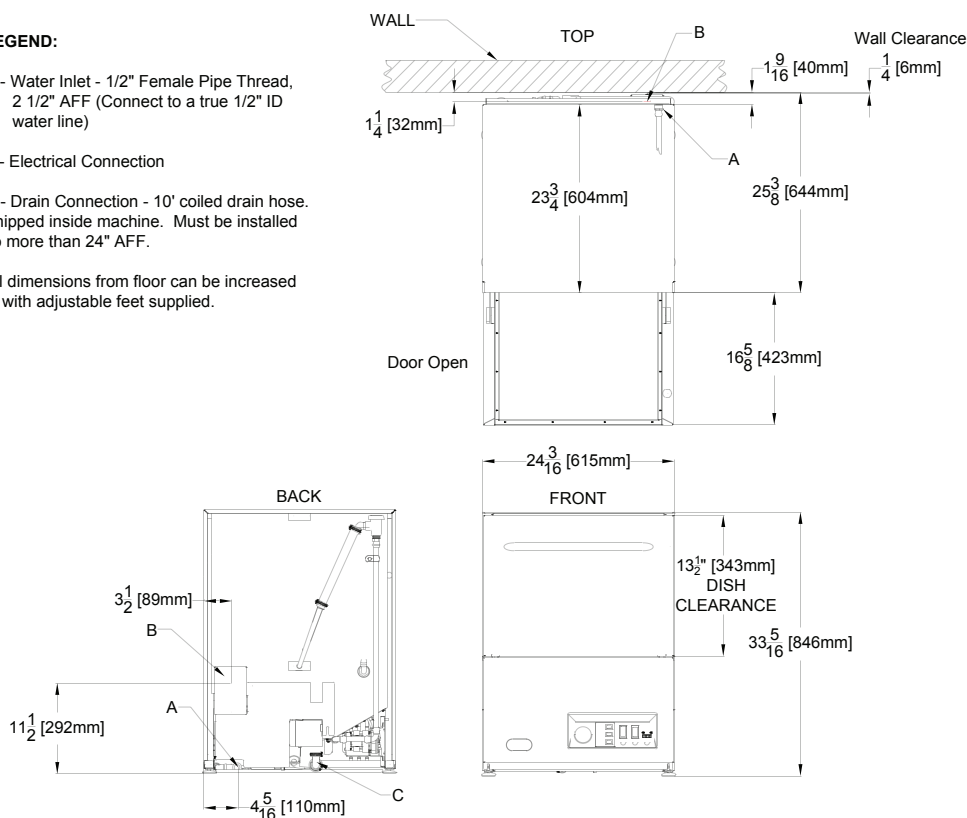
LEGEND:

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.



MACHINE DIMENSIONS

INSIDE CLEARANCE HEIGHT	INSIDE CLEARANCE WIDTH	INSIDE CLEARANCE DEPTH	DOOR OPEN DEPTH	WALL CLEARANCE (MINIMUM)
13-1/2" (343 mm)	20" (508 mm)	20" (508 mm)	42" (1067 mm)	1/4" (6 mm)

SHIPPING INFORMATION

WEIGHT	CLASS	CUBE	HEIGHT	WIDTH	DEPTH
248 lbs (112 kg)	92.5	23.3 cu. ft.	42" (1067 mm)	33" (838 mm)	29" (737 mm)

APPROXIMATE TOTAL LOAD AMPS

115/60/1	10.0
----------	------

ELECTRICAL REQUIREMENTS

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"

OPERATING CAPACITY

Racks per hour	24
Dishes per hour	600
Glasses per hour	864

OPERATING CYCLE

Wash cycle (seconds)	56
Drain time (seconds)	29
Rinse time (seconds)	35
Total cycle (seconds)	120

OPERATING TEMPERATURES

Wash	140 °F (43.3 °C)
Rinse	140 °F (43.3 °C)

HOW TO SPECIFY - Avenger™ LT

SHIPPING ADDRESS
6209 North U.S. Highway 25E
Gray, KY 40734

MAILING ADDRESS
P. O. Box 1060
Barbourville, KY 40906

Tel: 606-523-9795
Tel: 1-888-800-5672
Fax: 606-523-1799

www.jacksonmsc.com
E-mail: customerservice@jacksonmsc.com
07610-003-34-04 (08/09)



We reserve the right to change specifications appearing in this bulletin without incurring any obligation for equipment previously or subsequently sold.