# **Jackson** Avenger® HT-E

## Models Avenger® HT-E



# Standard Features

- Automatic fill
- Push button start
- Labyrinth type door design
- Automatic pumped drain for floor and wall drain installations
- Pre-installed water pressure regulator
- Stainless steel wash pump
- Digital and electromechanical components
- Manual override for extended wash and deliming
- Simplified controls allow easy access for operation and service
- Door safety switch
- One (1) each peg and combination rack included
- Built-in chemical pumps for detergent and rinse aid

# Mandatory Specs

Specify voltage \_

CSI Section 11400

# Options

Project \_

Approval \_\_\_\_\_

Item \_\_\_\_\_ Quantity \_

- Water Hammer Arrestor
- 🗌 Back Panel
- Drain Quench System
- Scale Prevention System (SPS)
- Replacement Cartridge for SPS
- 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 0.73 gallons (2.8 liters) of water per rack Uses 19.2 gallons (72 liters) of water per hour Cleans 26 racks per hour One minute, forty-seven second automatic cycle Powerful 3/4 hp wash pump motor Built-in booster heater Fresh water rinse eliminates wash water contamination Air insulated between body and stainless steel housing Sani-Sure<sup>™</sup> feature assures proper rinse water temperature 304 stainless steel construction Unique timer allows the machine to be customized for extended cycle times

### Notes:

A vent hood is not recommended above the Jackson Avenger® HT-E 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® HT-E 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® HT-E sides and top.





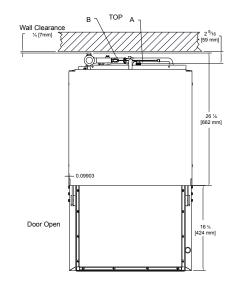


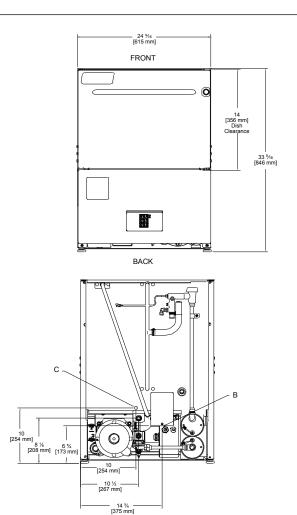


Avenger® HT-E

#### 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® HT-E	14-1/4″ (368 mm)	20″ (508 mm)	20″ (508 mm)	42" (1067 mm)	1/4″ (6 mm)	250 lbs (158 kg)	92.5	23.3 cu. ft.	42″ (1067 mm)	33″ (838 mm	29″ ) (737 mm)	
APPROXIMATE TOTAL AMP LOADS							OPERATING CAPACITY					
208/60/1 3					8.8	Racks per Hour					26	
230/60/1 4					2.3	Dishes per Hour					650	
						Glasses per Hour					936	
WASH PUMP MOTOR												
Wash Pump 3/4					4 hp	OPERATING CYCLE						
						Wash Cycle (seconds)					75	
WATER REQUIREMENTS						Drain Time (seconds)					08	
Gallons per Rack 0.73 g					al (2.8 L)	Rinse Cycle (seconds)					09	
Gallons per Hour 19.2 g					al (72 L)	Total Cycle (seconds)					107	
Flow Pressure (PSI) 10					- 15							
Waterline Size (IPS) 1					/2″	OPERATING TEMPERATURES						
Drainline Size (OD) 1					3/8″	Wash					155° F (68.3° C)	
HOW TO SPECIFY: Avenger® HT-E						Rinse				180° F (82.2° C)		

#### Jackson WWS, Inc.

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