

# DishStar® HT

Project
Item
Quantity
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CSI Section 11400
Approval
Date

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DishStar HT



#### Standard Features

- Automatic tank fill
- Push button start
- Fill and Dump design
- Built-in booster heater with Sani-Sure<sup>™</sup> final rinse system
- · Labyrinth type door design
- Automatic pumped drain for floor and wall drain installations
- · Stainless steel wash pump
- · Solid state controls
- Deliming cycle
- Simplified controls allow easy access for operation and service
- Door switch
- One (1) each peg and combination rack included
- Above water scrap basket
- Built-in chemical pumps and priming switches

## **Mandatory Specs**

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

### **Options**

- ☐ Water Hammer Arrestor
- ☐ Pressure Regulator
- ☐ Back Panel
- ☐ Drain Water Tempering Kit
- Scale Prevention System (SPS)
- ☐ Replacement Cartridge for SPS☐ Casters (adds 3/4" to height)
- ☐ 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 1.1 gallons (4.2 liters) of water per rack
- Cleans 30 (24)\* racks per hour
- Two-minute automatic cycle
- · Powerful 1 hp wash pump motor
- Fresh water rinse eliminates wash water contamination
- Air insulated between body and stainless steel housing
- Durable stainless steel construction
- 1-year parts and labor warranty

#### Notes:

A vent hood is not recommended above the Jackson DishStar HT 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 DishStar HT 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 DishStar HT sides and top.

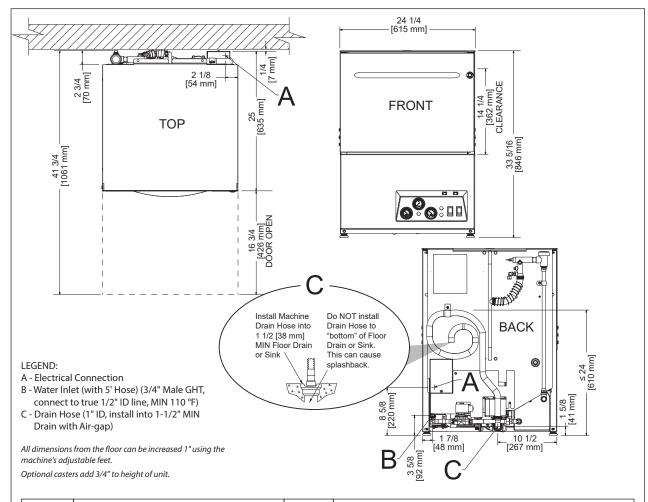




Intertek

\*Racks per hour calculated with NSF suggested load time of thirty (30) seconds for front opening type





INSIDE	INSIDE	INSIDE		WALL						
LEARANCE HEIGHT	CLEARANCE WIDTH	CLEARANCE DEPTH	DOOR OPEN DEPTH	CLEARANCE	WEIGHT	CLASS	CUBE	HEIGHT	WIDTH	DEPTH
 14-1/2" (368 mm)	20" (508 mm)	20" (508 mm)	41-3/4" (1061 mm)	1/4" (6 mm)	242 lbs (110 kg)	85	20.09 cu. ft.	43.5" (1105 mm)	28" (712 mm)	28.5" (724 mm)

Racks per Hour	30 (24)*
Dishes per Hour	750
Glasses per Hour	1,080
OPERATING CYCLE	
Wash Cycle (seconds)	82
Drain Time (seconds)	28
Rinse Cycle (seconds)	10
Total Cycle (seconds)	120

ELECTRICAL REQU	LECTRICAL REQUIREMENTS					
Power Supply	Total Load	Minimum Circuit Ampacity	Maximum Overcurrent Protection			
208/60/1	37.2 A	38.5 A	40 A			
230/60/1	40.7 A	41.9 A	45 A			

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230/60/1	40.7 A	41.9 A	45 A
HOW TO SPECIFY:	DishStar HT	-	

WATER REQUIREMENTS				
Incoming Water Temperature (min)	110 °F (43.3 °C)			
Gallons per Rack	1.1 gal (4.2 L)			
Gallons per Hour	33.0 gal (124.92 L)			
Gallons per Hour**	26.4 gal (99.93 L)			
Flow Pressure (PSI)	20 ± 5			
Waterline Size (NPT)	3/4" Male GHT (connect to true 1/2" ID line)			
Drainline Size (ID)	1"			

OPERATING TEMPERATURES			
Wash		150° F (65.6° C)	
Rinse		180° F (82.2° C)	
WASH PUMP MOTOR			
Wash Pump	1 hp		

<sup>\*</sup>Racks per hour calculated with NSF suggested load time of thirty (30) seconds for front opening types \*\*Gallons per hour calculated with NSF suggested load time of thirty (30) seconds for front opening types

#### Jackson WWS, Inc.

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OPERATING CAPACITY - Normal Cycle

www.jacksonwws.com