

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400 \_\_\_\_\_  
 Approval \_\_\_\_\_  
 Date \_\_\_\_\_

# DishStar® HT-E

## Models

DishStar HT-E



### Standard Features

- Automatic fill
- Push button start
- Built-in booster heater with Sani-Sure™ feature ensures proper sanitation
- Labyrinth type door design
- Automatic pumped drain for floor and wall drain installations
- Stainless steel wash pump
- Universal timer
- Digital LED control panel
- Delime cycle
- Simplified controls allow easy access for operation and service
- Door switch
- One (1) each peg and combination rack included
- Built-in chemical pumps and priming switches

### Mandatory Specs

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

### Options

- 1/2" Pressure Regulator
- 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 0.65 gallons (2.47 liters) of water per rack
- Uses 17.55 gallons (66.44 liters) of water per hour
- Cleans 27 racks per hour
- One minute, forty second automatic cycle
- Powerful 1 hp wash pump motor
- Air insulated between body and stainless steel housing
- Durable stainless steel construction
- Selectable three minute and five minute extended cycles

### Notes:

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



Intertek



Intertek



**FRONT**  
 24 1/4 [615 mm]  
 33 5/16 [846 mm]  
 14 1/4 [362 mm] Dish Clearance

**TOP**  
 1/4 [7 mm]  
 3 1/2 [88 mm]  
 42 3/4 [1087 mm]  
 26 [660 mm]  
 16 3/4 [426 mm] (With Door Open)

**SIDE**  
 14 1/4 [363 mm]  
 7 1/2 [190 mm]  
 3 7/8 [99 mm]  
 6 5/8 [169 mm]

**BACK**  
 3 3/8 [87 mm]  
 9 3/4 [246 mm]  
 8 [202 mm]  
 3 [76 mm]

**LEGEND:**  
 A - Electrical Connection  
 B - Water Inlet - 3/4" Male Garden Hose Connection (Connect to a true 1/2" ID water line)  
 C - Drain Connection (1" ID, 1 3/8" OD)  
 D - Chemical Port

*All dimensions from the floor can be increased 1" using the machine's adjustable feet.*

MODEL NO.	MACHINE DIMENSIONS				WALL CLEARANCE	SHIPPING INFORMATION					
	INSIDE CLEARANCE HEIGHT	INSIDE CLEARANCE WIDTH	INSIDE CLEARANCE DEPTH	DOOR OPEN DEPTH		WEIGHT	CLASS	CUBE	HEIGHT	WIDTH	DEPTH
DishStar HT-E	14-1/4" (368 mm)	20" (508 mm)	20" (508 mm)	42" (1067 mm)	1/4" (6 mm)	255 lbs (116 kg)	85	20.09 cu. ft.	43.5" (1105 mm)	28" (712 mm)	28.5" (724 mm)

APPROXIMATE TOTAL AMP LOADS		OPERATING CAPACITY	
208/60/1	24.7	Racks per Hour	27
230/60/1	26.7	Dishes per Hour	675
460/60/3	7.7	Glasses per Hour	972

WASH PUMP MOTOR		OPERATING CYCLE	
Wash Pump	1 hp	Wash Cycle (seconds)	80
<b>WATER REQUIREMENTS</b> Incoming Water Temperature: 110° F (43.3° C) Gallons per Rack: 0.65 gal (2.47 L) Gallons per Hour: 17.55 gal (66.44 L) Flow Pressure (PSI): 8 - 12 Waterline Size (IPS): 1/2" Drainline Size (OD): 1-3/8"		Dwell Time (seconds)	11
		Rinse Cycle (seconds)	09
		Total Cycle (seconds)	100

OPERATING TEMPERATURES	
Wash	155° F (68.3° C)
Rinse	180° F (82.2° C)

**HOW TO SPECIFY:** DishStar HT-E

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