

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™ final rinse system
- 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

- 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 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

Three selectable cycles:

Normal - 100 seconds

Heavy - 168 seconds

Extra-Heavy - 268 seconds

Powerful 1 hp wash pump motor

Air insulated between body and stainless steel housing

Durable stainless steel construction

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



**LEGEND:**  
 A - Electrical Connection  
 B - Water Inlet (with 6' Hose) (3/4" Male GHT, connect to true 1/2" ID line, min 110 °F)  
 C - Drain Hose (5/8" ID, install into 1-1/2" MIN Drain with Air-gap)  
 D - Chemical Port

*All dimensions from the floor can be increased 1" using the machine's adjustable feet.*  
*Optional casters add 3/4" to height of unit.*

**INSTALLATION NOTE:**  
 Install Machine Drain Hose into 1 1/2 (38 mm) MIN Floor Drain or Sink.  
 Do NOT install Drain Hose to "bottom" of Floor Drain or Sink. This can cause splashback.

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)	42-3/4" (1087 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 (seconds)				
Wash Pump	1 hp (208/230v)/ 3/4 hp (460v)	Wash	Rinse	Dwell	Total Cycle	
WATER REQUIREMENTS		Cycle I (Normal)	80	09	11	100
Incoming Water Temperature	110° F (43.3° C)	Cycle II (Heavy)	148	09	11	168
Gallons per Rack	0.65 gal (2.47 L)	Cycle III (Extra Heavy)	248	09	11	268
Gallons per Hour	17.55 gal (66.44 L)	OPERATING TEMPERATURES				
Flow Pressure (PSI)	10	Wash	155° F (68.3° C)			
Waterline Size (NPT)	3/4" Male GHT (connect to true 1/2" ID Line)	Rinse	180° F (82.2° C)			
Drainline Size (ID)	5/8"					

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

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