

Project		
AIA #	SIS #	
Item #	Quantity	_ C.S.I. Section 114000



PWV Pot, Pan & Utensil Washer











SPECIFIER STATEMENT

Specified dishwasher will be Hobart PWV Pot/Pan/Utensil Washer, front loading with single piece vertical lift door, (12) pan capacity, over/under rotating arms, 2/4/6 minute adjustable cycles, up to (20) racks/hour, includes: (1) flat grids, (1) tray racks & (1) flat bottom rack, prerinse spray hose, sanitizing with Sense-A-Temp™ 70° booster rise, vent fan control, drain pump, stainless steel construction, 208-240v/60/3-ph & 480v/60/3-ph, NSF, ENERGY STAR®.

1 year parts and labor warranty.

STANDARD FEATURES

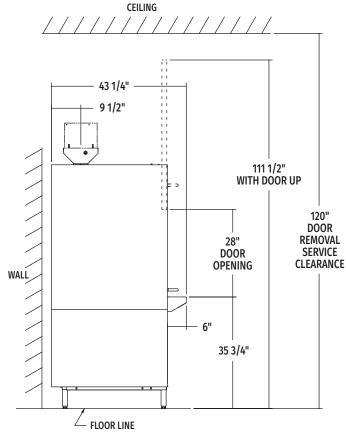
- + Timed wash cycles; racks per hour: 20 (2 minute wash), 12 (4 minute wash), 8 (6 minute wash)
- + 1.2 gallons of water per cycle
- + NSF Pot and Pan rated timed wash cycles for 2-4-6 minutes
- + Hot water sanitation machine
- + Sense-A-Temp™ booster heater capable of 70° rise
- + Front loading, single piece vertical lift door
- + Chamber accepts 102 full-sized sheet pans, or (1) 140 quart mixing bowl
- + Advanced service diagnostics
- + 16 gauge stainless steel deep drawn tank
- + Microcomputer controls with advanced digital cycle/ temperature display
- + Two revolving upper and lower interchangeable anti-clogging wash arms and rinse arms
- + Removable stainless steel scrap screens and scrap basket
- + Corrosion resistant pump
- + Automatic pumped drain
- + Pumped rinse
- + 28"h x 26.19"w door opening
- + Automatic fill
- + Electric tank heat
- + Spray hose (12')
- + Rack size: 25.300"w x 29.657"d x 4.951"h

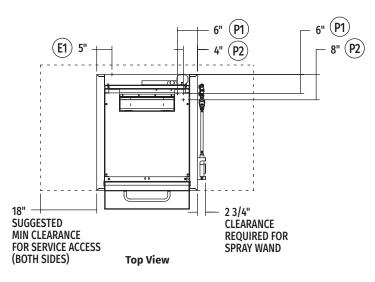
OPTIONS & ACCESSORIES (Available at extra cost)

- ☐ Pressure regulator valve
- ☐ DWT-PW drain water tempering kit
- ☐ Steam pan rack
- Water hammer arrestor kit

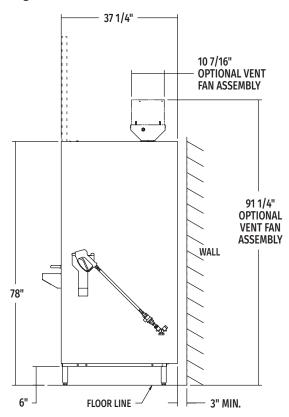
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HOBART

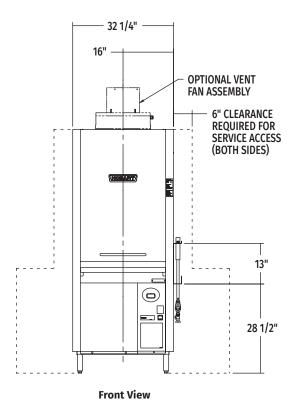




Right Side View



Left Side View





Pot, Pan & Utensil Washer

HOBART

LEGEND

Electrical Connections			
E1	Electrical connection (including electric heat) 1-1/4" conduit hole, 7-1/16" AFF.		
Plumbing Connections			
P1	Hot water connection incoming: 110°F water minimum. 3/4" female garden hose fitting on 6' long hose supplied with machine. 7-3/4" AFF.		
P2	Drain connection: 7/8" barb fitting, 27-1/2" AFF. 6' long 7/8" hose supplied with machine.		
NOTE	NOTE: Cold water connection at P2 (as needed when		

WARNING: Electrical and grounding connections must comply with the applicable portions of the National Electrical Code and/or other local codes.

optional drain water tempering kit is included: 55-80°F recommended water, 1/2" MPT, 26-15/16" AFF.

Plumbing connections must comply with applicable sanitary, safety and plumbing codes. Drain and fill line configurations vary, some methods are shown on this drawings.

Plumbing Notes: Required flowing water pressure to the dishmachine is 15-65 PSIG. If pressures higher than 65 PSIG are present, a pressure regulating valve must be installed in the water line to the dishmachine (by others).

Recommended water hardness to be 3 grains or less for best results.

Pressure gauge not required on pumped rinse machines.

Miscellaneous Notes: Backflow prevention provided by NSF-approved air gap device.

Single point electrical connection machines.

All dimensions taken from floor line may increase 1-1/2" depending on leg adjustment.

SPECIFICATIONS

Wash Time Settings (minutes) 2, 4, 6 Racks per Hour 20 (2 min. wash), 12 (4 min. wash), 8 (6 min. wash) Tank Capacity – Gallons 21 Motor Horsepower 4.0 Wash 4.0 Rinse 0.33 Water Consumption 1.2 U.S. Gallons per Cycle 1.2 U.S. Gallons per Hour (maximum use) 24 Peak Drain Flow – U.S. Gallons 18 Temperatures °F 150 Rinse 180 Incoming Water Temperature (minimum recommended) 110 Heating 16.4 Tank Heat, electric (kW) 16.4 Electric Booster (kW) 16.4 Standard 20" x 20" (508 x 508) Rack Complement
Tank Capacity – Gallons
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Wash 4.0 Rinse .0.33 Water Consumption .1.2 U.S. Gallons per Cycle .1.2 U.S. Gallons per Hour (maximum use) .24 Peak Drain Flow – U.S. Gallons .18 Temperatures °F Wash .150 Rinse .180 Incoming Water Temperature (minimum recommended) .110 Heating Tank Heat, electric (kW) .16.4 Electric Booster (kW) .16.4 Standard 20" x 20" (508 x 508) Rack Complement
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Peak Drain Flow – U.S. Gallons
Wash
Rinse
Incoming Water Temperature (minimum recommended)
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Electric Booster (kW)
Standard 20" x 20" (508 x 508) Rack Complement
Tray Rack (12 pan each)
Flat Grid 1
Flat Bottom
Shipping Weight (approximate)
Crated Dimensions

Electrical Specifications					
Voltage	Rated Amps	Minimum Supply Circuit Ampacity	Maximum Protective Device		
208/60/3	47.6	60	60		
240/60/3	53.0	70	70		
480/60/3	28.6	35	35		

Dishmachine not provided with internal GFCI protection.

Approximate Heat Gain to Space without Vent Hood		
Latent	Sensible	
12,400	5,300	