

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



PW20 Pot, Pan & Utensil Washer











SPECIFIER STATEMENT

Specified dishwasher will be Hobart PW20 Pot/Pan/Utensil Washer, front loading with split door design, (20) pan capacity, over/under rotating arms, 2/4/6 minute adjustable cycles, up to (20) racks/hour, includes: (2) flat grids, (2) tray racks & (1) flat bottom rack, pre-rinse spray hose, sanitizing with Sense-A-Temp[™] 70° rise booster, vent fan control, pumped drain, stainless steel construction, 208-240v/60/3-ph & 480v/60/3-ph, NSF, ENERGY STAR®.

1 year parts and labor warranty.

STANDARD FEATURES

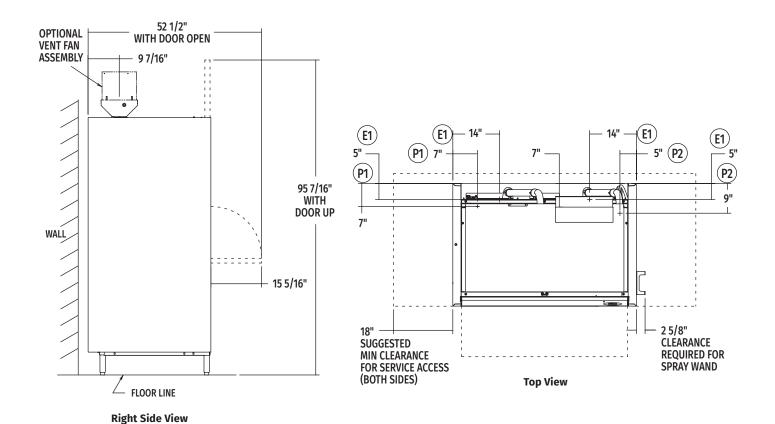
- + Timed wash cycles; racks per hour: 20 (2 minute wash), 12 (4 minute wash), 8 (6 minute wash)
- + 2.35 gallons of water per cycle
- + Hot water sanitation machine
- + Sense-A-Temp[™] booster heater capable of 70° rise
- + Front loading, split-door configuration
- + Chamber accepts 20 full-sized sheet pans, or 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
- + 33.79"h x 49.61"w door opening
- + Automatic fill
- + Delime pump standard (Advansys)
- + Electric tank heat
- + Spray hose (12')
- + Rack size: 48.8"w x 27.615"d x 4.813"h

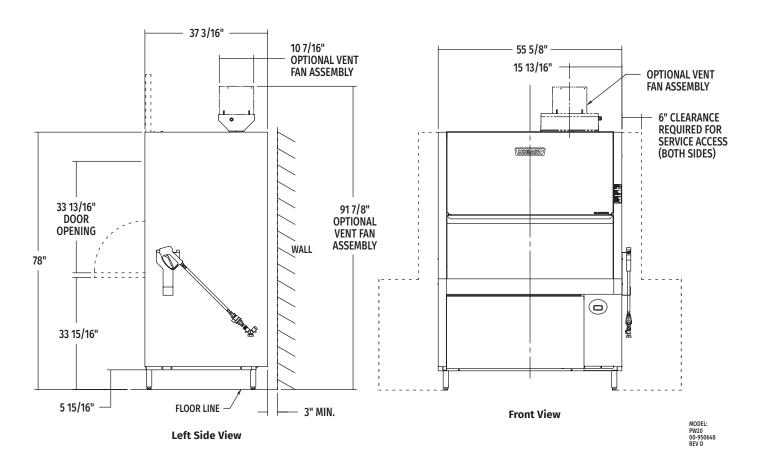
OPTIONS & ACCESSORIES (Available at extra cost)

- ☐ Pressure regulator valve ¾"
- ☐ DWT-PW drain water tempering kit
- ☐ Steam pan rack (capacity for two racks)
- □ Flanged feet
- Water hammer arrestor kit
- Door height lowering kit
- ☐ 12 pan rack
- Combination rack

Approved by	Date	Approved by	Date
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LEGEND

Electrical Connections		
E1	Electrical connection (including electric heat) 1-1/4" conduit hole, 7-1/16" AFF. Two optional locations.	
Plumbing Connections		
P1	Hot water connection incoming: 110°F water minimum. 3/4" female garden hose fitting on 6' long hose supplied with machine. 7-11/16" AFF.	
P2	Drain connection: 7/8" barb fitting, 27-1/2" AFF. 6' long 7/8" hose supplied with machine.	
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

Capacities
Wash Time Settings (minutes)
Racks per Hour20 (2 min. wash), 12 (4 min. wash), 8 (6 min. wash)
Tank Capacity – Gallons34
Motor Horsepower
Wash
Rinse
Water Consumption
U.S. Gallons per Cycle2.35
U.S. Gallons per Hour (maximum use)
Peak Drain Flow – U.S. Gallons
Temperatures °F
Wash
Rinse
Incoming Water Temperature (minimum recommended)
Heating
Tank Heat, electric (kW)16.4
Electric Booster (kW)
Standard 20" x 20" (508 x 508) Rack Complement
Trat Rack (10 pan each)
Flat Grid 2
Flat Bottom
Shipping Weight (approximate)
Crated Dimensions

Electrical Specifications				
Voltage	Rated Amps	Minimum Supply Circuit Ampacity	Maximum Protective Device	
208/60/3	58.6	70	70	
240/60/3	64.0	80	80	
480/60/3	35.0	45	45	

Dishmachine not provided with internal GFCI protection.

Approximate Heat Gain to Space without Vent Hood		
Latent	Sensible	
15,000	6,400	