

**HOBART**

Project \_\_\_\_\_

AIA # \_\_\_\_\_ SIS # \_\_\_\_\_

Item # \_\_\_\_\_ Quantity \_\_\_\_\_ C.S.I. Section 114000

COMMERCIAL  
DISHWASHERS

## PW20eR advansys

### Pot, Pan & Utensil Washer



### SPECIFIER STATEMENT

Specified dishwasher will be Hobart PW20eR Advansys™ ventless 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, pumped drain, stainless steel construction, 208-240v/60/3-ph, NSF, BISSC, ENERGY STAR®.

**1 year parts and labor warranty.**

### STANDARD FEATURES

- + Timed wash cycles; racks per hour: 13 (2 minute wash), 9 (4 minute wash), 7 (6 minute wash)
- + 2.8 gallons of water per cycle
- + Hot water sanitation machine
- + Ventless energy recovery
- + 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
- + Advanced delime notification and cycle (includes booster)
- + 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 3/4"
- 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

**PW SERIES – PW20eR advansys**

Approved by \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_ Date \_\_\_\_\_

## LEGEND

Electrical Connections	
<b>E1</b>	Electrical connection (including electric heat) 1-1/4" conduit hole, 7-1/16" AFF.
Plumbing Connections	
<b>P1</b>	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.
<b>P2</b>	Drain connection: 7/8" barb fitting, 27-1/2" AFF. 6' long 7/8" hose supplied with machine.
<b>P3</b>	Cold water connection incoming: 90°F water maximum (65°F optimal), 3/4" female garden hose fitting on 6' long hose supplied with machine. 7-3/4" AFF.

**WARNING:** Plumbing and electrical connections should be made by qualified personnel who will observe all the applicable plumbing, sanitary, safety codes and National Electrical Code.

**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.

Electrical Specifications			
Voltage	Rated Amps	Minimum Supply Circuit Ampacity	Maximum Protective Device
208/240/60/3	58.6/64.0	70/80	80
480/60/3	35	45	45

Dishmachine not provided with internal GFCI protection.

Approximate Heat Gain to Space without Vent Hood		
Voltage	Type	BTU/Hr.
208	Latent	20,400
	Sensible	12,500
240/480	Latent	24,300
	Sensible	14,800

Vent hood is not required due to internal condensing system.

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

## SPECIFICATIONS

### Capacities

Wash Time Settings (minutes) .....	2, 4, 6
Racks per Hour .....	13 (2 min. wash), 9 (4 min. wash), 7 (6 min. wash)
Tank Capacity – Gallons .....	34

### Motor Horsepower

Wash .....	4.0
Rinse .....	0.33

### Water Consumption

U.S. Gallons per Cycle .....	2.8
U.S. Gallons per Hour (maximum use) .....	36.4
Peak Drain Flow – U.S. Gallons .....	26.0

### Temperatures °F

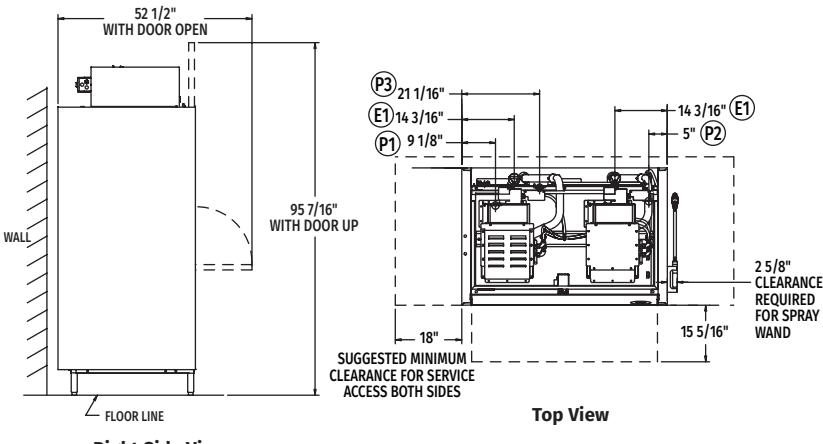
Wash .....	150
Rinse .....	180
Incoming Water Temperature (minimum recommended) .....	45-65

### Heating

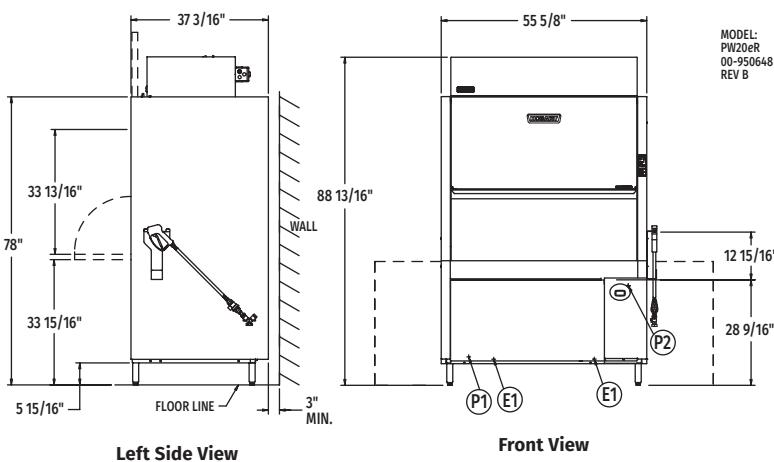
Tank Heat, electric (kW) .....	16.4
Electric Booster (kW) .....	16.4

### Shipping Weight (approximate)

### Crated Dimensions



MODEL:  
PW20eR  
00-950648  
REV B



As continued product improvement is a policy of Hobart, specifications are subject to change without notice.