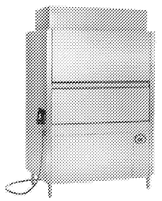
HOBART

Project: K07
AIA #: SIS #:
Items #: Quantity: C.S.I. Section 11400

PW20eR advansys
Pot, Pan & Utensil Washer



PW SERIES – PW20eR advansys

STANDARD FEATURES
- Timed wash cycles; racks per hour: 33 (2 minute wash), 9 (4 minute wash), 7 (6 minute wash)
- 2.8 gallons of water per cycle
- Hot water sanitation machines
- Steam elimination and 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 anti-clogging wash arms and rinse arms
- Removable stainless steel scrap screens and scrap basket
- Corrosion resistant pump
- Automatic pumped drain
- Pumped rinse
- 33.75" door opening
- Automatic fill
- Delime pump standard (Advansys)
- Electric tank heat
- Spray hose

OPTIONS & ACCESSORIES (Available at extra cost)
- ❑ Pressure regulator valve 9"
- ❑ DWT-PW drain water tempering kit
- ❑ Steam gas rack (capacity for two racks)
- ❑ Flanged feet
- ❑ Water hammer kit
- ❑ Door height lowering kit
- ❑ Pan rack
- ❑ Combination rack

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 timers, up to (200 racks/hour, includes: (2) flat grids, (2) tray racks & (1) flat bottom rack, pre-rinse spray hose, sanitizing with Sense-A-Temp 70° booster use, vent fan control, drain pump, stainless steel construction, 208-240v/60/3-ph, NSF, ENERGY STAR®.

1 year parts and labor warranty.

Approved by: Date:

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HOBART

PW20eR advansys
Pot, Pan & Utensil Washer

LEGEND

Required Connections	
E1	Electrical connection (including electric heat) 3/4" conduit hole, 30" (76 cm) 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.
	Drain connection: 7/8" barb fitting
P2	1" (2.27 GPM, 6' long 7/8" hose supplied with machine
P3	Cold water connection incoming: 90°F water maximum (81°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 15-85 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 drain machines.

Miscellaneous Notes: Requires [illegible] pump is [illegible] by NSF-[illegible]
Single point electrical connection [illegible]

Voltage	Rated Amps	Recommended Circuit Breaker Amps	Recommended Protective Device
208/240/60/3	50	70/80	80
380/50/3	30	45	45

Recommended Wire Gauge		
Voltage	Type	Gauge
208	Copper	#4 AWG
	Aluminum	#2 AWG
240/280	Copper	#6 AWG
	Aluminum	#4 AWG

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 (seconds) 2, 4, 6
Racks per Hour ..... 33 (2 min. wash), 9 (4 min. wash), 7 (6 min. wash)
Tank Capacity – Gallons 34

Motor Horsepower
Wash 4.0
Rinse 0.33

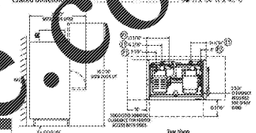
Water Consumption
U.S. Gallons per Cycle 2.8
U.S. Gallons per Hour (recommended) 168

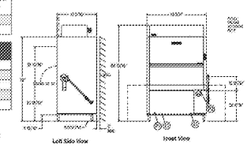
Temperatures °F
Wash 150
Rinse 180
Incoming Water Temperature (minimum-maximum) 90-140

Heating
Tank Heat, electric (kW) 6
Electric Booster (kW) 4.5

Shipping Weight (approximate) ..... 855 lbs.

Crated Dimensions ..... 48"W x 64"Wx 40"D





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

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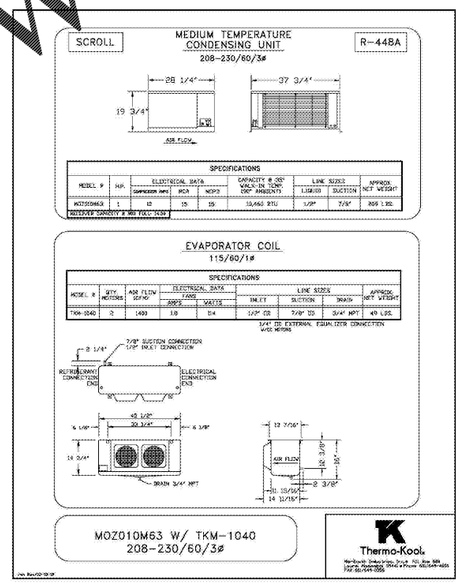
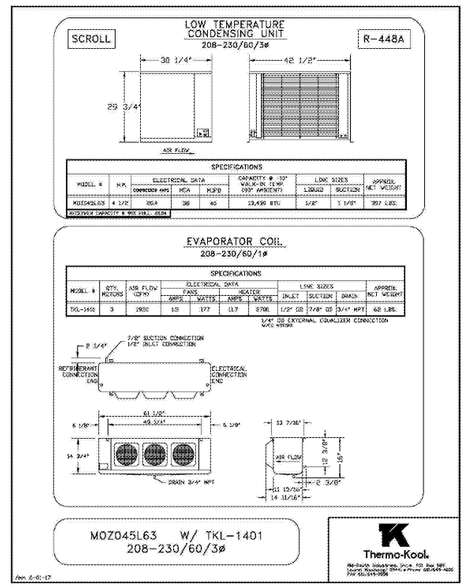
1 K07 SPECIFICATION
SE1.2 SCALE: 12" = 1'-0"





2 K08 SPECIFICATION
SE1.2 SCALE: 12" = 1'-0"

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Alpharetta, Georgia 30005 | (678) 585-4508

STATE OF GEORGIA
DOUGLAS P. BREAUX
REGISTERED ARCHITECT
CERTIFICATE NO. 015674

08/30/2019

NO	DESCRIPTION	DATE

DUNLEITH ELEMENTARY SCHOOL
RENOVATIONS & MODIFICATIONS
120 SAINE DR. SW
MARIETTA, GA 30008 (781-0194)

MARIETTA CITY SCHOOLS

FOOD SERVICE EQUIPMENT SPECIFICATIONS (K07-K08)

DATE 08/30/2019
PROJECT NO. 18122

FSE1.2

0 S.F. (EXISTING AREA) + 0 SF S.F. (NEW AREA) = 8258 SF S.F. (TOTAL AREA). 0 F.T.E. (EXISTING) + 1.0 F.T.E. (NEW) = 0 F.T.E. (TOTAL). 0 LU. (EXISTING) + 0 LU. (NEW) = 43 LU. (TOTAL)

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