

Project	CSI - 11400
Item	Approval
Quantity	Date

## **DA-3**Pot and Pan Washer

- Automatic door type utensil washer with timed wash and rinse cycle
- Capacity- 50 24" x 28" racks per hour or 276 bun/pans per hour or 184 steam table (2" thick) pans per hour
- Fully automatic operation with power on/off button
- Cycle starts when doors are closed
- Rinse pressure regulator
- Hold-Down Rack System for secure washing
- Rollers make getting large racks in and out easier



Rollers make getting large racks in and out of the pot washer easier.



The Hold-Down Rack System keeps pots and pans secure during washing, eliminating damage to ware and equipment.





## STANDARD FEATURES

- Wash tank heat: electric or steam injection
- Pressure regulator
- Single point electrical connection
- Low water protection
- Door safety switches
- 2 vent openings with adjustable damper
- Inspection door
- Vacuum breaker on all incoming water lines
- Capillary thermometer for wash and final rinse
- 304 stainless steel construction
- Stainless steel front panel
- Automatic fill
- Detergent connection provision
- Hold-down rack system
- Rollers for track
- Manual bypass selector switch
- Side-mounted control panel (NEMA 12)
- Simplified scrap screen design
- Interchangeable upper and lower spray arms
- Standard frame drip proof motor
- Rack assortment- 2 general utility, 2 bake sheets, 1 basket, 1 counter pan
- Manifold clean-out brush
- SureFire® Start-Up & Check-Out Service

## **OPTIONS**

- Stainless steel steam coil tank heat
- Steam booster
- Electric booster
- Security package
- □ Totally enclosed motor
- Pressure reduction valve and line strainer



Capacity Per Hour	50 racks/276 s	50 racks/276 sheet pans	
Tank Capacity	62 gallons	62 gallons	
Motor Size	(2) 5 hp	(2) 5 hp	
Electric Usage	5 kW wash tank (2) 9 kW booster 40° rise 6 (2) 24 kW booster 70° rise		
(Electric booster must have 1 gallon holding tank)			
Steam Consumption at 20 psi	50 lbs./hr. boo	40° rise 20 lbs./hr. tank 50 lbs./hr. booster average 476 lbs./hr. booster peak	
	70° rise 20 lbs./hr. tank 88 lbs./hr. boo 834 lbs./hr. bo	ster average	
Final Rinse Peak Flow at 20 psi min.	22.4 gallons/m	inute	
Final Rinse Consumption at 20 psi min.		5.6 gallons/cycle 140 gallons/hour	
Exhaust Requirements	600 CFM		
Peak Rate Drain Flow	16 gallons/min	ute	
Shipping Weight	1500 lbs.		
Current Draw Amps	Steam	Electric w/o booster	
208/3/60 230/1/60 240/3/60 480/3/60 380/3/50	34.1 N/A 31.1 15.5 18.8	48.0 N/A 43.1 21.5 26.4	

## **SPECIFICATIONS**

**CONSTRUCTION**- Hood and tank constructed of 14 gauge 18-8 type 304 S/S. Hood unit of all welded seamless construction. S/S frame, legs and feet. All internal castings are non-corrosive lead free nickel alloy or bronze.

**DOORS**- A front inspection/clean-out door and two simultaneously opening operating doors. Operating doors balanced by externally mounted springs. Extra large die formed 18-8 type 304 S/S doors ride in all S/S channels. A triple ply leading edge on the door channels made of S/S.

**PUMP-** Centrifugal type "packless" pump with a brass petcock drain. Construction includes ceramic seal and a balanced cast impeller on a precision ground stainless steel shaft, extension or sleeve. All working parts mounted as an assembly and removable as a unit without disturbing pump housing. Two 5 hp motors, standard horizontal C-face frame, drip proof, internally cooled with ball-bearing construction.

**CONTROLS**- Side-mounted control cabinet, NEMA 12 rated, housing motor controls and overload protection, transformer, contactors and all dishwasher integral controls. All controls safe low voltage 24 VAC.

**SPRAY SYSTEM**- Wash and rinse spray systems made of 18-8 type 304 S/S pipe threaded into cast hub assemblies. Upper and lower spray assemblies are interchangeable and are removable without the use of tools.

**WASH-** 4 power spinning wash arms above and 4 power spinning wash arms below, each designed with 8 high pressure action cleansing holes.

**FINAL RINSE-** 4 power spinning wash arms above and 4 power spinning rinse arms below, each designed with 3 nozzles.

**DRAIN-** Drain valve externally controlled. Overflow assembly with skimmer cap is removable with the use of simple tools for drain line inspection. Heater is protected by low water level control.

\*Note: Exhaust requirements are for duct connections only.

Note: Due to product improvement we reserve the right to change information and specifications without notice.



