

## CA-3 and DA-3 POT AND PAN WASHERS



CA-3



DA-3

### DESIGN

Automatic door type utensil washer with a timed wash-and-rinse cycle. Fully automatic operation with power on/off button. CA-3 capacity is 25- 24" X 28" racks per hour, or 150 bun pans/hr or 100 steam table (2" thick) pans/hr. DA-3 capacity is 50 - 24" X 28" racks per hour, or 276 bun pans/hr or 184 steam table (2" thick) pans/hr. Cycle starts when doors are closed. Designed for straight through operation. CA-3 is available for corner operation.

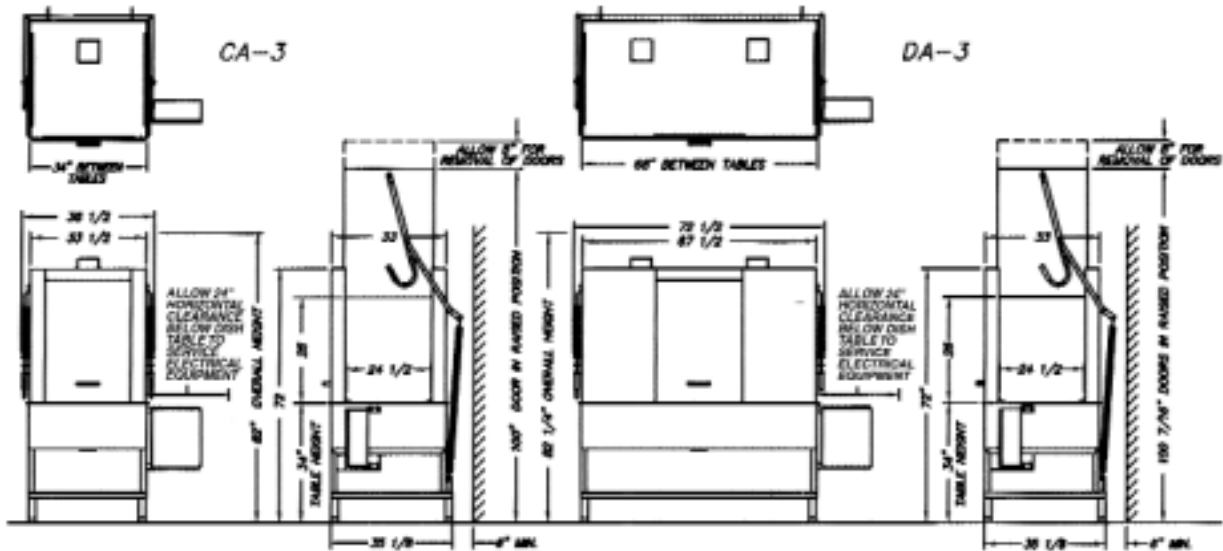
### STANDARD EQUIPMENT

- Tank heat: 5 KW electric immersion heater or steam injector
- Capillary thermometer for wash and final rinse
- Vacuum breaker on all incoming water lines
- Rack assortment (CA-3: 1 general utility, 1 bake sheet, 1 basket) (DA-3: 2 general utility, 2 bake sheets, 1 basket, 1 counter pan)
- Manifold cleanout brush
- Inspection door
- Vent opening with adjustable damper (1 for CA-3, 2 for DA-3)
- SureFire™ Start-Up and Check-Out Service
- Door safety switches
- Single point electrical connection: motor, controls, and heater
- S/S frame, legs and feet
- Automatic tank fill
- Low water protection
- Detergent connection provision
- Hold down grid
- Rollers for track on DA-3
- Fully automatic operation
- Manual bypass selector switch
- Side mounted control panel (NEMA 12)
- Simplified scrap screen design
- Interchangeable upper & lower spray arms
- Standard frame drip proof motor

### OPTIONAL ACCESSORY EQUIPMENT

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





Note: For all rough in connections see Installation and Layout Detail Drawing.

### 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/cleanout 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. All working parts mounted as an assembly and removable as a unit without disturbing pump housing. CA-3 has one 5 HP motor. DA-3 has two 5 HP motors. Motors are 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.

**CA-3 Wash** - 2 power spinning wash arms above and 2 power spinning wash arms below each designed with 8 high pressure action cleansing holes.

**CA-3 Final Rinse** - 2 power spinning rinse arms above and 2 power spinning rinse arms below each designed with 3 nozzles.

**DA-3 Wash** - 4 power spinning wash arms above and 4 power spinning wash arms below each designed with 8 high pressure action cleansing holes.

**DA-3 Final Rinse** - 4 power spinning rinse 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 without use of tools for drain line inspection. Heater protected by low water level control.

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

Capacity per hour	Tank capacity	Motor size	Electric usage		Steam consumption at 20 psi min.	Final rinse peak flow at 20 psi min.
			CA-3	DA-3		
CA-3 - 25 racks DA-3 - 50 racks	CA-3 - 31 gals. DA-3 - 62 gals.	CA-3 - 5 hp DA-3 - (2) 5 hp	5 9 24	5 kw wash tank (2) 9 kw booster 40° rise (2) 24 kw booster 70° rise	CA-3 - 20lbs./hr. tank DA-3 - 20lbs./hr. tank	CA-3 - 11.2 gals./min. DA-3 - 22.4 gals./min.
Final rinse consumption at 20 psi	Exhaust requirements*	Peak rate drain flow	Shipping weight	Current draw amps	Steam/Gas	Electric w/o booster
CA-3 - 2.8 gals./cycle; 70 gals./hr DA-3 - 5.6 gals./cycle; 140 gals./hr	CA-3 - 300 CFM DA-3 - 600 CFM	CA-3 - 9 gals./min. DA-3 - 16 gals./min.	CA-3 - 800 lbs. DA-3 - 1500 lbs.	208/3/60 ..... 230/1/60 ..... 230/3/60 ..... 380/3/50 ..... 480/3/60 .....	CA-3 DA-3 17.4 ..... 34.1 ..... n/a ..... n/a ..... 15.9 ..... 31.1 ..... 9.6 ..... 18.8 ..... 7.9 ..... 15.5 .....	CA-3 DA-3 31.3 ..... 48.0 ..... n/a ..... n/a ..... 27.9 ..... 43.1 ..... 17.2 ..... 26.4 ..... 13.9 ..... 21.5 .....