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

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

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

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

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**Capacity Per Hour**  50 racks/276 sheet pans

**Tank Capacity**  62 gallons

**Motor Size**  (2) 5 hp

**Electric Usage**  5 kW wash tank
(2) 9 kW booster 40° rise
(2) 24 kW booster 70° rise

**Steam Consumption**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Energy Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>40° rise</td>
<td></td>
</tr>
<tr>
<td>20 lbs./hr. tank</td>
<td></td>
</tr>
<tr>
<td>50 lbs./hr. booster average</td>
<td></td>
</tr>
<tr>
<td>476 lbs./hr. booster peak</td>
<td></td>
</tr>
<tr>
<td>70° rise</td>
<td></td>
</tr>
<tr>
<td>20 lbs./hr. tank</td>
<td></td>
</tr>
<tr>
<td>88 lbs./hr. booster average</td>
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<tr>
<td>834 lbs./hr. booster peak</td>
<td></td>
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</tbody>
</table>

**Final Rinse Peak Flow**

| Flow Rate | 22.4 gallons/minute |

**Final Rinse Consumption**

| Flow Rate | 5.6 gallons/cycle |

**Exhaust Requirements**  600 CFM

**Peak Rate Drain Flow**  16 gallons/minute

**Shipping Weight**  1500 lbs.

<table>
<thead>
<tr>
<th>Current Draw Amps</th>
<th>Steam</th>
<th>Electric w/o booster</th>
</tr>
</thead>
<tbody>
<tr>
<td>208/3/60</td>
<td>34.1</td>
<td>48.0</td>
</tr>
<tr>
<td>230/1/60</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>240/3/60</td>
<td>31.1</td>
<td>43.1</td>
</tr>
<tr>
<td>480/3/60</td>
<td>15.5</td>
<td>21.5</td>
</tr>
<tr>
<td>380/3/50</td>
<td>18.8</td>
<td>26.4</td>
</tr>
</tbody>
</table>

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