

# Glassware Washers

## SW3000 Series



Heavy duty, reliable hydro-spray washers with minimal maintenance.

Model	Standard Chamber Size <i>W x H x D</i>	Standard Unit Size <i>W x H x D</i>	Configuration	Pump
SW3000	27" x 21.5" x 27"	42" x 64" x 37"	Single Door	7.5 HP
SW3000PT	27" x 21.5" x 27"	42" x 64" x 37"	Pass-through	7.5 HP
SW3002	27" x 21.5" x 27"	42" x 64" x 37"	Single Door	2 HP
SW3002PT	27" x 21.5" x 27"	42" x 64" x 37"	Pass-through	2 HP

### Features

- PLC control system with HMI Touch Screen with user configurable cycles.
- Temperature guarantee
- Insulated construction
- Electrically or steam heated
- Standard and customizable loading racks

### Construction

**SCIENTEK SW3000 Series Glassware Washers** are provided with an all stainless steel drop-down door with glass window.

- Recirculated water is heated by a stainless steel steam coil to achieve guaranteed treatment temperatures.
- A touch screen control panel provides a user-friendly interface for selecting, programming, and monitoring cycles.
- Unit is provided with a stainless steel treatment pump with a direct read pump pressure gauge.
- 2 chemical pumps for time based chemical dispensing.

### Accessories

SCIENTEK washers accommodate 4 accessories per load in any combination. Standard and customizable racks are available.

#### Baskets & Covers

- Test tube basket (6" x 6" x 6")
- Test tube basket cover (6" x 6")
- Test tube basket (9" x 9" x 6")
- Test tube basket cover (9" x 9")
- Open basket (12 ½" x 25" x 6")
- Open basket (25" x 25" x 6")
- Multi purpose basket (12 ½" x 25" x 6")
- Multi purpose basket (25" x 25" x 6")

#### 3000 Series only

- 110 position (2 3/16" diameter)
- 210 position (2 ½" diameter)

### Ask about

SD8000 and SD9000 model dryers as companion units to the SW3000 Glassware Washers.

### Spindle Headers

- 4 position (12" diameter)
- 25 position (5" diameter)
- 49 position (3 3/8" diameter)
- 81 position (2 ¾" diameter)

### Wire Holding Screens

- 25 spindle header & 6" spindles
- 25 spindle header & 13" spindles
- 49 spindle header & 6" spindles
- 49 spindle header & 13" spindles

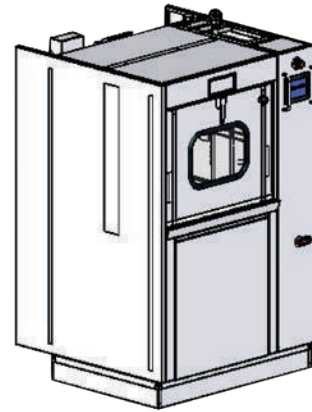
**Utilities**

<b>Electrical (E)</b>	3-60-208/480V, 9HP
<b>Hot Water (HW)</b>	½" NPT, 30 PSI, 12 GPM @ 120° F ± 5° F (12 gallon sump capacity)
<b>Cold Water (CW)*</b>	½" NPT, 30 PSI, 12 GPM @ 60° F ± 5° F
<b>Steam (S)</b>	1" NPT, 30-60 PSI, Dynamic ± 5 PSI, 200 #/Hr Flow Rate
<b>Condensate (C)</b>	Sump heater: ½" NPT (return to boiler rec.), 1 GPM   Heat exchanger: ¾" NPT (return to boiler rec.), 1 GPM
<b>Air (A)</b>	¼" NPT, 80-120 PSI, 1 Cubic Foot Per Cycle
<b>Drain (D)</b>	12" x 12" Floor Sink with 4" Floor Drain (minimum), 180 GPM Flow Rate
<b>Vent (V)</b>	12" x 4" ID Duct, 300-500 CFM, Saturated Vapor @ 190° F

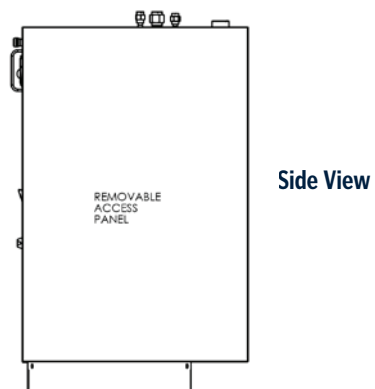
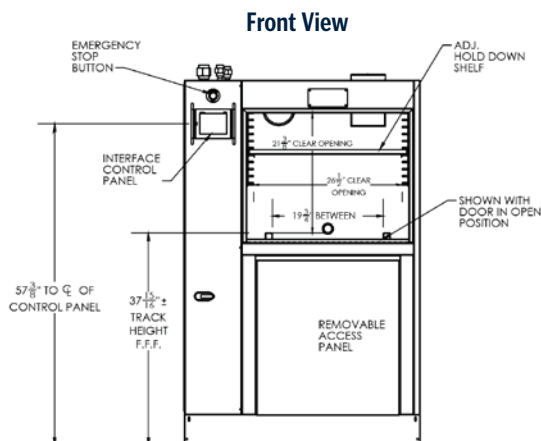
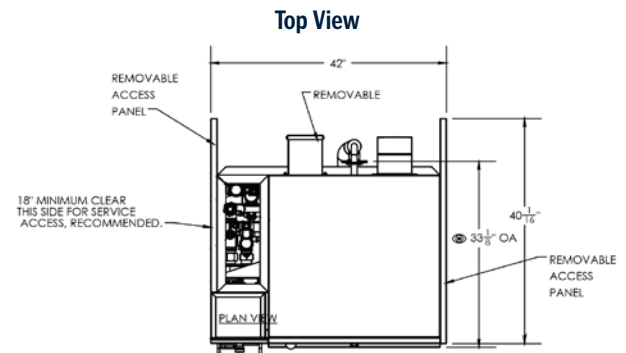
\*CW - Required if drain discharge cool-down package ordered

**Options**

- Right or left hand services
- House hot water heat exchanger
- Drain discharge cooling -injected
- Devapourmatic System (no exterior exhaust)
- Seismic Tie Down
- Chemical Level Monitoring System
- Direct DI or pure water final rinse



**Drawings**



SW3000 shown, contact your representative for other model drawings.