

SP Hotpack IonWash™ glassware washers are engineered to deliver validated sanitization, energy efficiency, and reliable daily performance for modern laboratories.

Designed with advanced process control and optimized hydraulics, IonWash™ systems provide consistent cleaning and ISO 15883-compliant sanitization while reducing water and energy consumption.

With flexible configurations and a compact, user-focused design, IonWash™ integrates seamlessly into a wide range of laboratory environments, supporting productivity, sustainability, and long-term operational efficiency without added complexity.



Key Features & Benefits

- **Validated ISO 15883 Sanitization**
Delivers effective microbial reduction at 86°C while achieving required A_0 values, ensuring compliance without excessive thermal exposure.
- **Lower Temperature Operation**
Reduces thermal stress on glassware and components while extending service life and maintaining full sanitization performance.
- **Energy Efficient Performance**
Consumes up to 6% less energy compared to systems operating above 90°C, helping lower operating costs without sacrificing results.
- **Low Water Consumption**
Minimizes resource usage with industry-leading efficiency—using as little as 12 L per eco cycle and 16 L per sanitization cycle.
- **Optimized Cleaning System**
Combines precision-controlled processes, efficient spray arm design, and advanced hydraulics to deliver consistent, repeatable outcomes.
- **Flexible Glassware Compatibility**
Supports a wide range of labware including flasks, beakers, bottles, test tubes, and Petri dishes, with spindle-ready options for narrow-neck items.
- **Configurable System Options**
Available in undercounter, mobile, and vertical stacked SpaceSaver™ configurations to meet diverse capacity and space requirements.

Why Choose Hotpack IonWash™?

- Balance performance and efficiency with validated sanitization and lower resource use
- Protect lab investments by reducing glassware wear and extending lifespan
- Keep workflows moving with dependable, repeatable performance
- Support sustainability goals without compromising cleaning quality
- Simplify operations by reducing manual effort and streamlining routines
- Fit seamlessly into your lab with flexible, space-efficient configurations
- Maintain confidence in results with consistent, controlled cleaning outcomes



Undercounter / Mobile Model

Specifications

Dimensional Data (Nominal)

Undercounter

Width	610 mm (24.00 in)
Depth	580 mm (22.88 in)
Height	875 to 924 mm (34.44 to 36.38 in)
Weight	53 kg (116.80 lbs)
Volume	170 L (6 ft³)

Mobile

Width	610 mm (24.00 in)
Depth	616 mm (24.25 in)
Height	978 mm (38.50 in)
Weight	62 kg (136.50 lbs)
Volume	170 L (6 ft³)

Vertical 2-module stacked SpaceSaver™

Width	670 mm (26.38 in)
Depth	592 mm (23.31 in)
Height	1994 mm (78.50 in)
Weight	168 kg (370.00 lbs)
Volume	340 L (12 ft³)

Material of Construction

Chamber Material	304 Stainless Steel
Exterior Material	304 Stainless Steel
Certification	UL61010-1 & CSA 22.2 61010-1
Electrical	120V, 60Hz, 15A, with NEMA 5-15P power cord

Warranty

SP Hotpack washers and accessories are covered for a period of 12 months from date of shipment. For full details contact your SP Hotpack area representative.

Note:

The SP Hotpack recommendation is for at least 673 mm (26.5 in) of clearance in front of the unit for the door extension and at least 51 mm (2 in) on each side of the door.



Vertical 2-module stacked SpaceSaver™

Visit our product page for more information

