# Power Soaks

All New Generation 4 Washing Technology

Experience Breakthrough Washing Performance with the New Generation 4 Power Soak

## Presenting the new Generation 4 Power.

The new Generation 4 Power Soak System boasts a number of improvements to the already impressive leading solution in continuous motion washing. While many of the advances come standard, Generation 4 also offers a number of options, which are listed on the back page of this brochure.

## PS-225 Control Panel (A)



The PS-225 Control Panel System is the most advanced and easiest to use control we've ever offered. In addition to constantly monitoring and adjusting the Power Soak's operations, the PS-225 also provides a visual update of the system's status and critical tasks.

- Easy Updates: Single glance update of system status provided by a series of colored alert lights cast on the floor.
- Quiet: The alert lights eliminate the need for another beep or audible alarm in your busy operation.
- Simple: The alert lights indicate when it's time to change the wash and sanitize tanks, let operators know when tanks are filled and when its time to load and unload items.
- State-of-the-art Messaging: Blue, green and red LED lights indicate when an operator should perform specifc functions for a more effcient operation.

### Advanced Wash Jet Design (C)



We've doubled the number of jets in the wash tank and slowed down the velocity of the wash water. The result is a maximized wash flow that cleans more wares faster and more effectively than ever before ... while being extremely gentle and quiet.

- A 25% increase in wash flow without significant additional energy usage
- A 25% decrease in velocity for our gentlest wash ever
- Double the number of wash jets for improved uniformity and speed of cleaning

#### All New Flexible Tank Divider (D)



The new Flexible Tank Divider (FTD) easily fits between any two sections of the Advanced Wash Insert sections and creates a partition in the wash tank. While it's most often used to create the new "Utensil Area," it can also be used for separating the wash tank into two larger sections if needed. In some cases, you may want to make use of the entire wash tank, without the FTD, when cleaning large items like hood filters

#### All New Advanced Wash Insert (E)



The Advanced Wash Insert (AWI) is a revolutionary advancement in the Power Soak system and continuous motion washing in general.

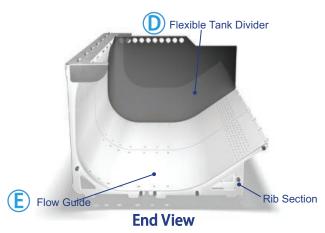
Flow guides, which manage the motion of the water, are made of ultra-high molecular weight plastic (UHMW) and fit easily into each rib section to create an optimally curved inner tank lining. This system minimizes both impacts and noise. When combined with the new low velocity wash jet design, the Advanced Wash Insert creates the most effective, efficient and consistent washing available. Even more amazing is the fact that the system achieves this outstanding washing, while being both quiet and gentle.





## Soak with Advanced Washing Technology

#### **Advanced Wash Insert**





#### Some of the benefits and design features of the AWI include:

- Gentle Operation: The AWI is gentle, increasing the lifespan of both items washed in the system and the wash tank itself.
- **Quiet Operation:** Tests show an overall noise reduction of up to 80%.
- **Versatile:** Wash metal, plastic and wire items along with heavy or bulky ware ... all at the same time! You can even wash hood filters
- Easy & Ergonomic Unloading: Removing ware from Power Soak is now easier than ever, since all items being washed gently float into the operator's hands. The operator rarely needs to reach into the wash water much past their wrist.
- Larger Load Sizes: The number of items you can wash at once is much greater than that of previous models because the new system is more efficient. Items rotate more freely — meaning no more items trapped at the bottom of the wash tank.
- **Increased Throughput:** Because items keep rotating and presenting themselves in front of the bank of wash jets, items come clean quicker and much more consistently than previous models.
- **Durable & Simple:** The AWI is highly durable and incredibly simple to install -- taking less than 90 seconds.

#### All New Utensil Area (F)



Another great feature is the completely new Utensil Area.

- The new utensil area offers about 40% more capacity than the previous utensil basket design.
- Items rotate freely to the surface for easy unloading.
- All of the Benefits of the new AWI System: Because the new utensil area utilizes the AWI system, all of the AWI benefits apply to utensil washing, as well.
- A special Hi-Powered Utensil Area wash jet has been added, which is twice as powerful as the other wash jets for unequaled utensil washing quality and speed.

## A wide variety of system sizes are available to fit the needs of your kitchen operation

With a variety of standard sizes, Power Soak has a system that's perfect for your needs. Systems start at just 78" x 30" (1981 X 762) and go up in size from there. Power Soak systems can be built as customized systems that fit any operation, including both L and U shaped configurations. If you're not sure which system is best for you, just call your authorized dealer, representative, or Power Soak and we'll help you choose a system that works best for your needs and available space.

dealer representative or Stoddart today! www.stoddart.com.au/powersoak

## Options to Further Enhance Your Power Soak System

### Wireless Remote Light System

Used in tandem with the PS-225 Control Panel, the Wireless Remote Light System is a remote mounted indicator, which makes checking on wash status a thing of the past.

- The system is silent and can cast a light ether on the floor, wall or ceiling out of view of the customers.
- This discreet light can easily remind operators and managers when the Power Soak System should be attended to.
- Installation is fast and simple and the system can be installed as far as 40 feet from the Power Soak System.

## **Wave Curtain System**

This insert affixes to the top of your Advanced wash Insert and is easily installed.

- Provides even further noise reduction while improving heat retention.
- Detergent foam is managed better, resulting in better cleaning.
- Essentially eliminates the likelihood of water getting onto the kitchen floor.

## **Water Tempering System**

The new Power Soak water tempering system gives you the ability to fill your tanks with the correct temperature of water, wash fluid and sanitizer fluid every single time.

- Set it & Forget it: Simply pre-set desired wash and sanitizer fluid and fill temperatures and Power Soak does the
  rest it also self-adjusts for seasonal variations in the temperature of hot & cold water.
- Consistent: Health department compliance is made easier by consistent operation across multiple shifts.
- Beneficial: The end result is optimal cleaning results, enhanced safety for your team and improved energy use.

## Sectional Racking System

The sectional racking system allows you to partition your wash tank for specific uses

- Dedication: Clean items like sheet pans, grate racks, cutting boards or other specific items while leaving the balance of the wash tank for general uses.
- Easy to use: Works with the new Advanced Wash Insert, so no special configuration is necessay.
- Options: Available in 6" (2 slot), 12" (6 slot), or 18" (10 slot) configurations

## Generation 3 Upgrade Kit

The Advanced Wash Insert was designed to be compatible with all Generation 3 Power Soak Systems. Installation is easy and installs in minutes, with no need for tools.

- Cleaner Wares: Improved rotation results in cleaner ware in less time. The AWI also gives you 40% more utensil
  capacity than past models, increasing throughput and improving cleanliness.
- Gentle on Wares: Our gentlest cycle yet will extend the life of your wares.
- Quieter Kitchen: The AWI reduces noise as much as 80%.

## **Chemical Dispensing System**

An optional Chemical Dispenser is available for most systems and normally mounts under the drain board.

- Automatic, Dual Pump, Dispensing System: delivers liquid detergent and sanitizer into their respective tanks
- Easy-To-Use and Accurate Metering System: dispenser is easy to use and offers precision measuring.
- Chemical Savings: this system delivers the correct amount of detergent and sanitizer during each fill cycle of the
  wash and sanitizer sinks.













