Power Soaks

All New Generation 4 Washing Technology

Simple

Fast

Vorsafille

Durable

Efficient

Powerful

Ergonomig

Experience Breakthrough Washing Performance with the New Generation 4 Power Soak System featuring Advanced Washing Technology

Presenting the new Generation 4 Power Soak with

All New Advanced Wash Insert (A)



The Advanced Wash Insert (AWI) is a revolutionary advancement in the Power Soak system and continuous motion washing in general. The system is made up of Urethane and Stainless Steel rib sections (see illustration).

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 advanced wash jet design, the Advanced Wash Insert creates the most powerful, fastest and consistent washing available. Even more amazing is the fact that the system achieves this outstanding washing, while being both quiet and gentle.

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

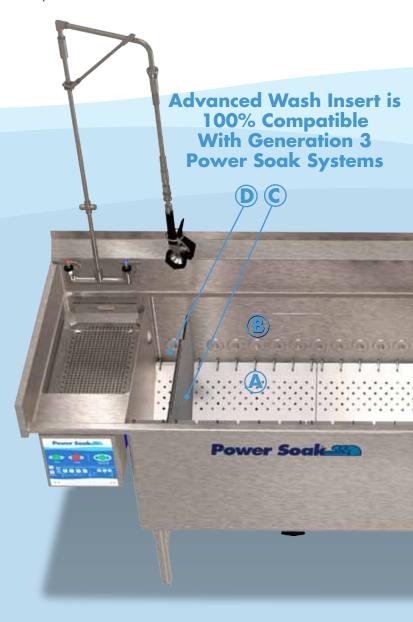
- **Gentle Operation:** The AWI is gentle, increasing the lifespan of both items washed in the system and the wash tank itself
- **Quiet Operation:** Washing with the Advanced Wash Insert is quiet tests show an overall noise reduction of up to 80%.
- **Versatile:** Wash metal, plastic and wire items along with heavy or bulky ware ... all at the same time! You can even wash hood filters.
- Easy and Ergonomic Unloading: Removing ware from Power Soak is now easier than ever since all items being washed - even wire baskets and heavy items — gently float into the operator's hands. The entire system can be unloaded ergonomically, with minimal back bending. Plus, the operator never needs to reach into the wash water much past their wrist.
- Larger Load Sizes: The number of items you can wash at once is double 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.
- **Double the Throughput:** Because items keep rotating and presenting themselves in front of the bank of wash jets, items come clean twice as quickly and much more consistently than previous models.
- Durable and Simple: The AWI is highly durable and incredibly simple to install – taking less than 90 seconds – and doesn't require a single tool.
- **Self Cleaning:** Since the Advanced Wash Insert always has powerful soapy wash water rushing over and behind the AWI, it's always self-cleaning itself. What's more, the AWI is constructed of materials that will not attract or harbor soils, further assisting with the self-cleaning process.

Advanced Wash Jet Design (B)



We've added more jets to the wash tank - one every three inches - and slowed down the velocity of the water. The result is a maximized wash flow that cleans more ware faster and more efficiently than ever before ... while being extremely gentle. A special Hi-Powered Utensil Area wash jet has also been added that is twice as powerful as the other wash jets for unequaled utensil washing quality and speed.

- Twice as many wash jets as the Generation 3 System for uniform and fast
- A 25% increase in wash flow without significant additional energy usage
- About one-quarter less velocity for our gentlest wash ever
- Special "Hi-Powered Jet" for the new all new Utensil Area



Advanced Washing Technology

All New Flexible Tank Divider (C)

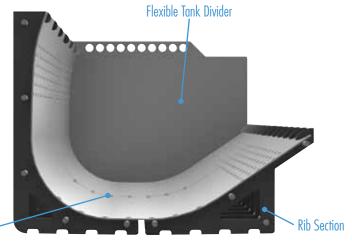


The new Flexible Tank Divider (FTD) easily fits between any two sections of the Advanced Wash Insert sections and creates a partition in the wash tank. While it's most often used to create the new Utensil Area, it can also be used for separating the wash tank into two larger sections when needed. In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

You Can Retrofit Your Generation 3 Power Soak

The Advanced Wash Insert is 100% compatible with Generation 3 Power Soak Systems. And installation is easy - it installs in just a few minutes, without the need of any tools..

Advanced Wash Insert



End View





Another great feature is the completely new Utensil Area, a special high performance zone specifically created for utensil washing. By inserting the FTD between the large sections of the tank and a special six-inch wide advanced wash insert section, the Utensil Area is created.

Some of the benefits and design features of the new utensil area include:

- 40% More Capacity: The new utensil area offers about 40% more capacity than the utensil baskets found in past models.
- Powerful and Fast Washing: Since the utensil area uses the new Hi-Powered Wash Jet, cleaning is fast. The extra power of the Hi-Powered Wash Jet also assures that nearly all utensils will float up to the operator just like any other items in the new Generation 4 Power Soak system.
- All of the Benefits of the New AWI System: Because the new utensil area utilizes the AWI system, all of the same AWI benefits apply to utensil washing, as well.

