

PARTS WASHING & DRYING

IMMERSION WASHERS

ALMCO Immersion Parts Washers clean components by submerging them in an agitated cleaning solution. They are used to remove any contamination from the surfaces of parts exiting a production line, or during a rebuild process. ALMCO offers three different Series of Immersion Washers: Economy Agitation Washers (EAW Series), Immersion Parts Washer (PW Series), and the PW Ultrasonic Series. Each series offers its own unique set of features and options to fit a variety of parts washing needs.



Model: PW500-HSS-U



Stainless Steel Construction



Simple Controls



Filter System



Oil Skimmer

Economy Agitation Washer (EAW Series): The EAW Series is the most cost-effective immersion washer ALMCO makes. This series can be constructed with stainless steel or mild steel and has simpler electrical controls. The EAW Series is used for solvent or aqueous parts washing. Parts are placed on a platform which is then lowered into a tank that agitates up and down, cleaning the parts. These cost-effective parts washers are ideal for small shops but can be a great addition to nearly any type of business.

Standard Features:

- Heated wash tank with aqueous models
- 240 Volt single phase if heated. Pneumatic-powered if not heated
- Standard sizes with capacity up to 340 lbs.
- All stainless steel construction on most units
- Powered lid lift
- Timed operation

Options:

- 3 phase power
- Bag filter system
- Stainless steel bag filtration units

Immersion Parts Washer (PW Series): The PW Series immersion parts washers have many optional configurations in comparison to the EAW Series washers. The series is used for aqueous parts washing. The PW Series may be configured to be part of an automated production system with multiple stages, powered rollers, and parts sensors for automatic operation. This series is constructed of stainless steel and has heavy-duty agitation units and an upgraded electrical panel. This machine is great for either single or batch cleaning of a variety of parts sizes and weights. If equipped with ultrasonic capabilities, this series transmits high-energy, high-frequency sound waves to more-effectively clean parts.

Standard Features:

- Heated wash tank with aqueous models
- 3 phase power
- Standard sizes with capacity up to 1000 lbs.
- All stainless steel construction on most units
- Powered lid lift
- Timed operation

Options:

- Oil skimmer or coalescer
- Insulated tank
- Float switch for heater protection when heated
- Vapor exhaust duct connections and vapor exhaust system
- Bag filter system
- Stainless steel bag filtration units
- Automatic water and compound replenishment
- PLC and touch screen controls
- Higher Load Capacity over 1000 lbs
- UL 508A electrical controls