

# RAPID™ Pre-Treatment Washers



**For the Pre-treatment of All Types of Parts.**



A multi-stage washer used in the pre-treatment of aluminum and steel parts.

- Tanks designed and constructed to meet your system's capacity and flow requirements.
- Durable tunnel construction specifications.
- Helps prevent corrosion due to solid, "no-leak" seams, joints and fittings.
- Ease of maintenance and chemical recharging.
- Spray systems are sized to provide optimum flow and pressure while meeting minimum space requirements.
- Liquid conservation available through reverse cascading.
- Decreased chemical usage.

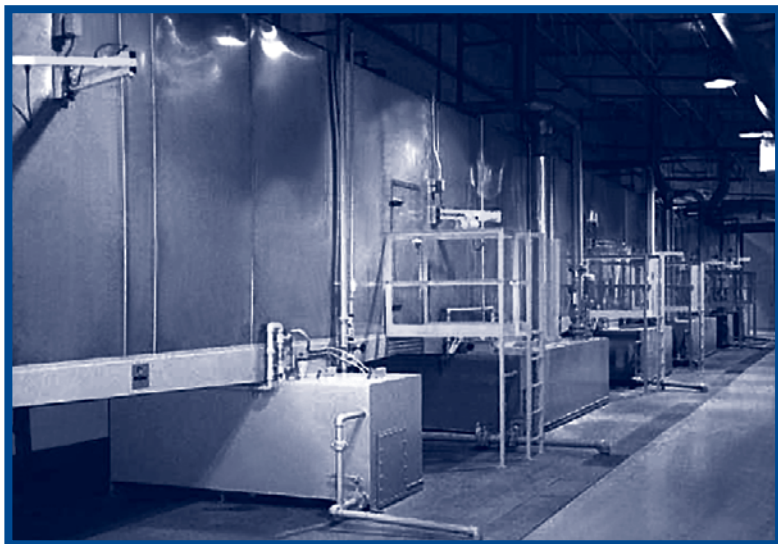
#### **Applications Include:**

- Parts cleaning and degreasing.
- Contaminant removal.
- Corrosion prevention process.
- Surface preparation.



**1.800.536.3461**

# RAPID™ Pre-Treatment Washers



An efficient five-stage washer.

## Also Available:

- Mild or stainless steel
- Water recovery systems
- Automatic chemical feed
- PLC controls
- Washer retrofits and service

## Some of the Rapid Advantages:

- Washers are constructed of high quality materials to extend equipment life and to help ensure maximum resistance to corrosion.
- Washers are designed and built to help meet or exceed the recommendations of pre-treatment chemical suppliers.
- Rapid Engineering specifies pumps, valves and gauges of high quality, providing optimum operating control and exceptional reliability.
- Rapid Engineering can provide you with an efficient heat-exchange system for your washer using plate-and-frame, direct-fired gas immersion tubes or steam coil arrangements.
- Clip-on spray nozzles allow for quick adjustment and easy maintenance.
- Sloped-bottom tanks, with clean-out doors, hinged tunnel access doors and a full-length catwalk, provide you with easy access to your washer's components, simplifying washer maintenance.
- Compliance with FM or IRI insurance standards.
- **You can save up to 30% with Install-It-Yourself Washers.**

## Installation Code and Annual Inspections:

All installations and service of RAPID™ products must be performed by a contractor qualified in the installation and service of industrial processing and finishing equipment and conform to all requirements set forth in the RAPID™ manuals and all applicable governmental authorities (including but not limited to NFPA-86) pertaining to the installation, service and operation of the equipment. Refer to the applicable installation, service and operation manual for safety shutoff valve leak test procedure and schedule. To help facilitate optimum performance and safety, Rapid Engineering recommends that a qualified contractor annually inspect your RAPID™ products and perform service where necessary, using only replacement parts sold and supplied by Rapid Engineering.

**Further Information:** Applications, engineering and detailed guidance on systems design, installation and product performance is available through RAPID™ representatives. Please contact us for any further information you may require, including the Installation, Operation and Service Manual.

This document is intended to assist licensed professionals in the exercise of their professional judgement.

## Rapid Engineering

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