

## ***Aerospace Chemical Cleaning Systems***



### ***Designed to your requirements***

Systems are designed to meet customer process specifications. Aqualogic has been designing and building chemical cleaning systems for 37 years. Our experience allows for proper selection of materials and features to provide maximum life of the equipment.

Our staff of application and design engineers work in conjunction with our customers to provide maximum value, while meeting all “Process Operational Procedures”. Systems are sized to accommodate customer part dimensions and production requirements.



## ***Modular Construction***

Systems are preassembled at the Aqualogic factory. Modularization includes plumbing for water, steam, and enclosed drains. Electrical wiring is completed for temperature control, solenoids, level controls, and timers with junction boxes between sections. Systems are assembled and tested for customer approval prior to shipment.

## ***Standard Features***

- ◆ Polypropylene or Stainless Steel construction
- ◆ Steam solution heating
- ◆ Tank Ventilation
- ◆ Operator catwalk
- ◆ Steel tank base
- ◆ Manual monorail system
- ◆ Spray rinse guns
- ◆ Pump solution agitation

## ***Optional Features***

- ◆ Gas heat
- ◆ Electric heat
- ◆ Oil/water separation
- ◆ Solution filtration
- ◆ Mechanical solution agitation
- ◆ Solution turbulence
- ◆ Vertical stroke agitation
- ◆ Ultrasonics
- ◆ Air agitation
- ◆ Process timers
- ◆ Part fixtures and baskets
- ◆ Automated hoist part processing
- ◆ Waste minimization
- ◆ Water conservation
- ◆ Microfiltration
- ◆ Installation services
- ◆ Tank covers
- ◆ PLC process monitoring and control
- ◆ Installation Services
- ◆ Wastewater Treatment