AquaCycler®

Get the most out of your wastewater.



ResinTech® Inc.
INNOVATIONS IN ION EXCHANGE

Metals Elimination And Water Recycling For Small To Mid-Sized Finishing Shops

The AquaCycler™ is a closed-loop deionization system utilizing premium ResinTech Resin that is pre-configured for easy, plug & play operation. Our system removes heavy metals and other contaminates from your industrial process water and wastewater streams. Clean, deionized water is then returned to your process allowing you to use the same water continuously, only replenishing water lost to evaporation. If you prefer to discharge, you can rest easy knowing your process water is always free of metals and EPA compliant. We are the experts in using ion exchange technology to remove heavy metals from process water thereby reducing operating costs and improving product quality. The AquaCycler is available in 3 models; *Mini*, *Standard*, and *Max* depending on your needs. Contact us for more information.

The Benefits of Closed-Loop Recycling



REDUCED OPERATIONAL EXPENSES

No more chemical and energy costs associated with traditional wastewater treatment. Plus, save on part-drying labor, supply water bills, discharge & sewer surcharges, and regulatory fines.



EPA COMPLIANCE AT THE FLIP OF A SWITCH

Discharge permits and water analysis are a thing of the past! Use less water and enjoy life with less aggravation. Best of all, rest easy knowing you are always compliant.



IMPROVED PRODUCT QUALITY

Dependable spot-free water means better quality finishing! Say “goodbye” to part-drying by hand and “hello” to better, more consistent product quality.

Industries We Serve

- Metal Finishing
- Electroplating
- Anodizing
- Powder-coating
- Acid Etching
- Phosphate Treatment
- Electropolishing
- E-coat
- Black Oxide
- Groundwater Remediation
- Boiler or Cooling Tower Blowdown
- Aerospace & Defense
- Architectural Metalwork
- Guns & Ammunition
- Pulp & Paper
- Microelectronics
- Circuit Board Manufacturing
- Telecommunications

Which Model is Right for You?

	AquaCycler™ Mini	AquaCycler™ Standard	AquaCycler™ Max
	 36″ x 36″	 36″ x 72″	 51″ x 87″
Compact Design	Yes	Yes	Yes
Standard 110v Power	Yes	Yes	Yes
Stainless Steel Centrifugal Pump (1 hp)	Yes	Yes	Yes
Standby Tanks	Yes	Yes	Yes
Flow Rate Indicator	Yes	Yes	Yes
Conductivity Light	Yes	Yes	N/A
27″ Harmsco 5 Micron Pleated Filter	No	Yes	Yes
Flow Regulator	No	Yes	Yes
Float Regulated Poly Holding Tank (Auto-fill)	No	Yes	Yes
Blowdown Manifold	No	Yes	Yes
Portable/Shippable Tank Pods	No	Optional	Yes
Skid Mounted/Casters	No	No	Yes
Solids Clarifier	No	No	Yes
Ultraviolet Sterilization	No	No	Yes
Myron LTDS/Conductivity Controller/Meter	No	No	Yes
Big Blue 20″ Sub Micron Filtration	No	No	Yes

Contact us for consultative services, evaluation of your facility and detailed explanation of benefits of adding the technology to your facility.

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