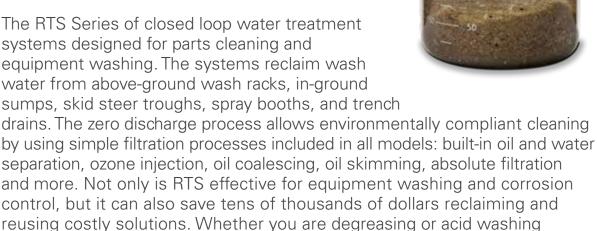




CAPTURE, CLEAN, AND REUSE YOUR **WASH WATER**

The RTS Series of closed loop water treatment systems designed for parts cleaning and equipment washing. The systems reclaim wash water from above-ground wash racks, in-ground



EASY TO OPERATE AND SIMPLE TO MAINTAIN INTEGRATED WITH RIVEER WASH RACK OR STAND ALONE

partsequipment, the RTS can save you time and money.

GRIPSTART TRIGGER ON/OFF TURKEY INSTALLATION AND SERVICE **BUILT TO YOUR REQUIREMENTS**









RTS 500 LIGHT SOLIDS AND OILS



circulated and injected with ozone or bacteria to prevent the onset of unwanted odors.

RTS 500 FEATURES

- One button GripStart[™] operation:
 - Squeeze pressure washer gun and system starts
- Release gun and walk avvay
- System automatically cycles and shuts down
- Sump pump or diaphragm pump recovery
- Cast iron pump for effuent also available
- 400-gallon holding tank
- NEMA 4 control panel
- Features a 3-chamber stainless steel settling tank with coalescing and absolute filtration
- 24/7 programmed ozone injection to mitigate bacteria

APPLICATIONS

- · Washing forklifts, man lifts, etc.
- Degreasing large parts
- Degreasing production dies, molds, and fixtures

RTS 500 SPECIFICATIONS

Capacity: 336 gallons plus holding tank

Weight: 516 lbs. dry

MS 500

Wier Dimensions: 48" H x 48" W x 70" L **Electric:** 208, 240, 480 single or three phase

Process Rate: Up to 15 GPM

Delivery Pressure: 80-15,000 PSI

Delivery Flow: 2-80 GPM **Material:** 304 L stainless steel



RTS 3000 MODERATE SOLIDS

For moderate to heavy mud and oil loads, the RTS 3000 filtration system features inclined plate separators to settle mud in a large initial settling chamber. The chamber is sloped to a valve that automatically purges settled solids. Oil coalescing in conjunction with ozone or bacteria

injection completes the initial stage. Wash water is recovered with a run-dry diaphragm pump or a cast iron WSO sump pump where appropriate (this sump pump is capable of pumping large solids up to 3/4"). High-pressure industrial media filtration removes suspended solids, heavy metals and VOCs. This filter is automatically back-washed when needed. A final absolute polishing filter cleans the water down to 5 microns before sending it to a holding tank. Like all Riveer systems, it continuously circulates water and injects ozone to prevent odors.



RTS EXCLUSIVE FEATURES

- Filter automatically back-washes when needed
- Settled mud is automatically purged with high-pressure water
- · Oil coalescing with automatic oil skimmer
- Automatic 24/7 ozone injection and/or automatic 24/7 bacteria and air injection with pH adjust
- · Continuous recirculation
- 475 gallons of mud settling

RTS 3000 SPECIFICATIONS

Capacity: 500 gallons plus holding tank

Weight: 860 lbs. dry

Wier Dimensions: 78" H x 36" W x 72" L **Electric:** 208, 240, 480 single or three phase

Process Rate: Up to 50 GPM **Delivery Pressure:** 80-15,000 PSI

Delivery Flow: 2-80 GPM **Material:** 304 L stainless steel

RTS APPLICATIONS

Designed for moderate mud loads found in washing:

- Equipment covered in mud, clay, debris and oils
- Industrial and commercial vehicles
- Municipal road vehicles, including salt trucks and street sweepers
- Rental equipment





RTS 5000's built-in conveyor which drags the mud to an external hopper for easy disposal with a forklift. After the 850-gallon settling chamber, the wash water passes through oil coalescing media and is then pumped through a high-pressure, auto back-washing media filter and then through a polishing filter down to 5 microns. The RTS 5000 is used in applications where water cannons are knocking hopper loads of mud off of construction equipment. The RTS 5000 is frequently used with Riveer's above ground wash racks with optional built-in conveyors or with Riveer-designed concrete pads.

RTS EXCLUSIVE FEATURES

- One button GripStart[™] operation
- Only filtration system with built-in mud conveyor
- 850 gallons of mud settling
- · High-pressure back-washable media filter
- PLC controlled
- Automatic oil skimmer
- Absolute filtration to 1 micron
- · Continuous recirculation
- ¼ yard self-dumping hopper

RTS 5000 SPECIFICATIONS

Capacity: 915 gallons plus holding tank

Weight: 3200 lbs. dry

Wier Dimensions: 96" H x 60" W x 130" L **Electric:** 208, 240, 480 single or three phase

Process Rate: Up to 75 GPM **Delivery Pressure:** 80-15,000 PSI

Delivery Flow: 4-80 GPM **Material:** 304 L stainless steel

RTS APPLICATIONS

Designed for heavy mud loads found in washing:

- Equipment covered in mud, clay, debris and oils
- Municipal road vehicles, including salt trucks and street sweepers
- Industrial and commercial vehicles
- Fracking trucks and other oil field equipment
- · Rental equipment



RIVEER MANUFACTURING AND SUPPORT











Riveer RTS meets all US and CE electric standards: UL, TUV, IEC, NEC, NFPA.

Covered by patent numbers 6,021,792 and 6,164,298 with others pending







Riveer employs a quality management system that is ISO 9001:2008 certified. ©2016 RIVEER. All rights reserved. Specifications subject to change. R91020

