

RGF's High Volume Water Recycling System For Truck Washing



The Model WM-HVTWS is designed to automatically treat wash water from high volume truck and vehicle washing operations. The Skid filters the water to wash water quality at up to 100 g.p.m. The system contains RGF's advanced CO³P Catalytic Oxidation System for controlling organics.

Applications

This high volume truck wash system is intended for vehicle washing applications such as:

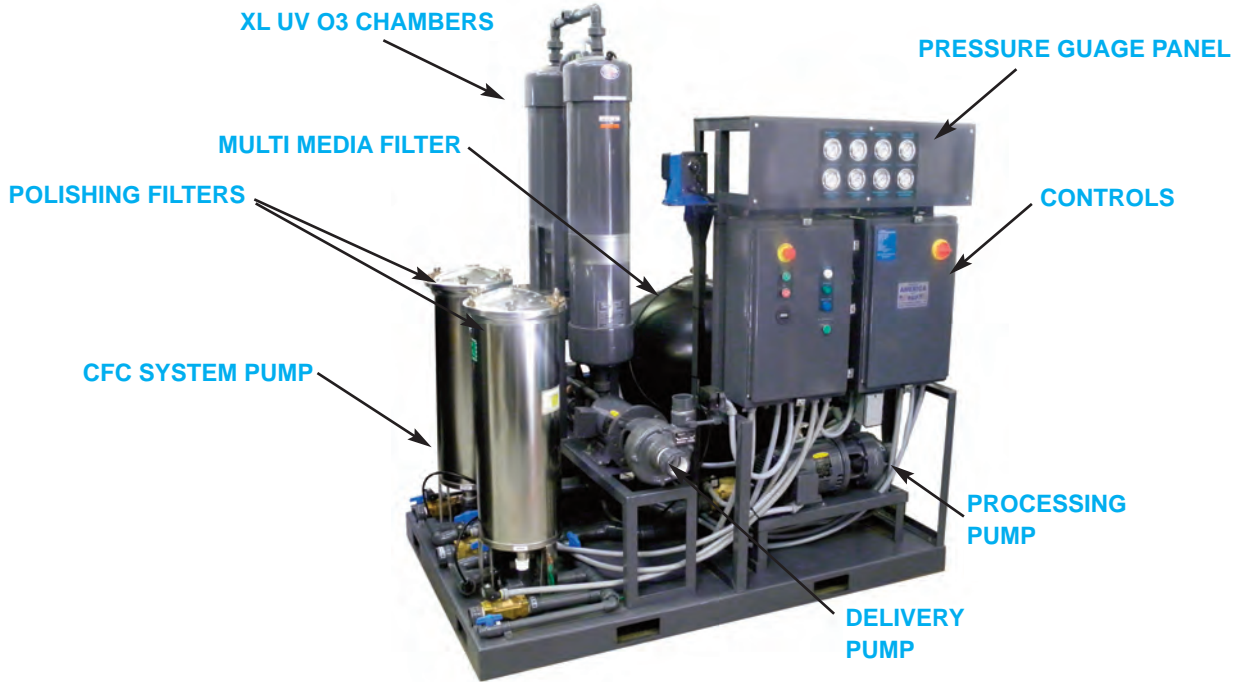
- Fleet Washes
- Truck Washes
- Bus Companies
- Food Suppliers
- Package Delivery Companies
- Airports
- High Volume Car Washes
- Military Bases

Advantages

- RGF is the Recognized Leader with thousand of systems installed world wide since 1985.
- RGF has the best warranty in the business.
- Zero Discharge Closed Loop System encouraged by the E.P.A.
- No sewer connection required. No NPDES Permits needed.
- Totally Non-ferrous - no rust or corrosion.
- Our unique Catalytic Oxidation Process eliminates the use of chlorine or floccing chemicals for odor control.
- Installation, Maintenance and operation manual included.
- Components are color impregnated & UV protected to eliminate maintenance painting.
- Pre-Wired, Fully Automatic, Easy to Use and Versatile.
- Low Maintenance.
- UL-508A Panel Shop Certified
- All filters and separators contain an oil & solids purge system to extend filter life and reduce maintenance.

WM-HVTWS

HVTWS SERIES 2 SKID



**PROCESS TANK
(Optional)**



**STORAGE TANK
(Optional)**



SPECIFICATIONS

DIMENSIONS: EQUIPMENT SKID	48"W X 72"L X 87"H	CHEMICAL INJECTION (OPTIONAL)	PERISTALTIC
FLOW RATE	100 GPM	TUBING	UV PROTECTED PVC & POLY
ELECTRICAL REQUIREMENTS	230/460 VAC, 60 Hz, 40/20 A, 3 Ph	VALVES	PVC BALL & ELECTRIC SOLENOID
WEIGHT (APPROX.)	1,050 lbs.	POLISHING FILTER (2)	SS HOUSING & 25 M FILTER
CFC SYSTEM PUMP	1/2 hp CENTRIFUGAL	XL UV/O3 CATALYTIC CHAMBER	KRYPTON / QUARTZ
PROCESSING PUMP	5 hp CENTRIFUGAL	MEDIA FILTER BACKFLUSH	AUTOMATIC TIMED
DELIVERY PUMP	5 hp CENTRIFUGAL		

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