



ENVIRONMENTAL COMPLIANCE SYSTEMS[®] *Series*

PORTABLE OR STATIONARY TREATMENT SYSTEM



CLEAN, CONTAIN & *Reuse* TO CUT WASTEWATER DISPOSAL COSTS

With the proper in-field training by your certified and full service distributor you can be up and operational in just minutes. The ECS is designed to be used as a portable or stationary treatment system that guarantee's results with ease of service while minimizing disposal cost.

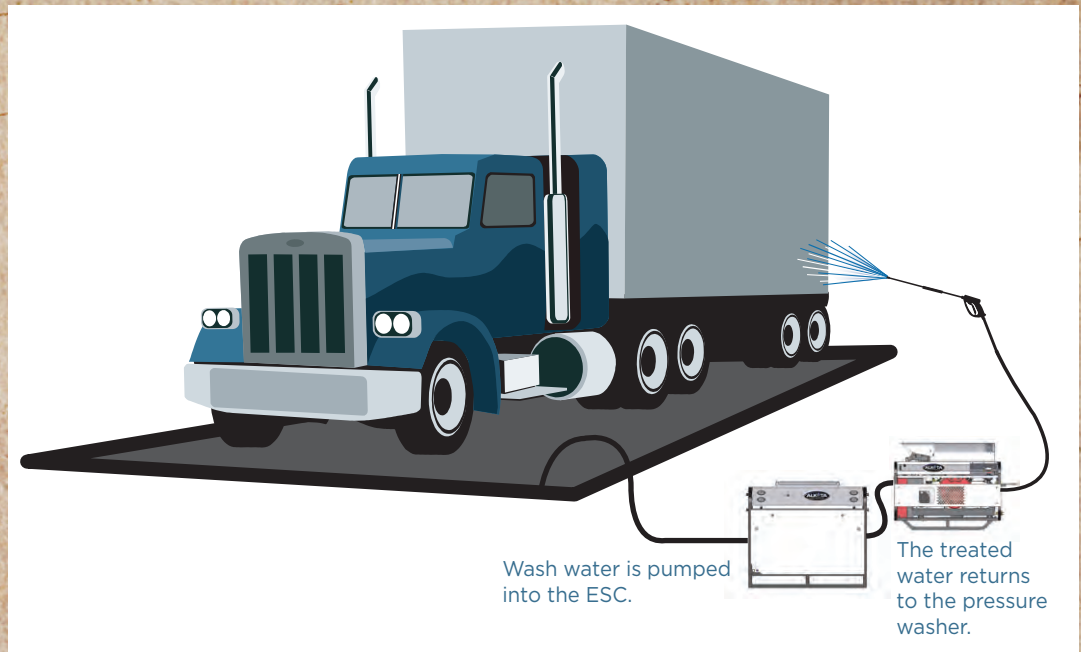
This automatic and easy to use zero-discharge system has been uniquely designed to keep business's operating without expensive filter cost, down time and additional man power. The ECS line of equipment can with ease fit into pick-up trucks, vans or on to trailers.

Some of the washing applications that require zero discharge regulations to storm drain are parking structures, sidewalks, parking lots, loading docks, sports stadiums, convenience stores, gas stations, retail store fronts, fast food restaurants and drive throughs, spills and work sight accident clean ups and auto detailing to name a few. ECS requires that all operating personnel are properly instructed on implementing procedural guidelines established by the E.P.A. known as BMP (best management practices).

Every washing application starts with sizing the right cleaning system for the application and the accessories needed to do the job correctly.

Once all the educational criteria have been met your ECS representative can help design or configure the containment method best suited for your application. Such things as portable wash pads, storm drain covers and oil absorbent burms to name a few.

The Environmental Compliance System will be sized to the gallonage of treatment required. The processed water will be pre-filtered through the patent pending multi-tier suction head and optional strainer drum before entering the ECS. The treatment system will then be fed the wastewater effluent via transfer pump or a



vacuum system with auto pump out. The pre-filtered waste stream will enter the easiest and simplest to maintain system ever designed for water treatment.

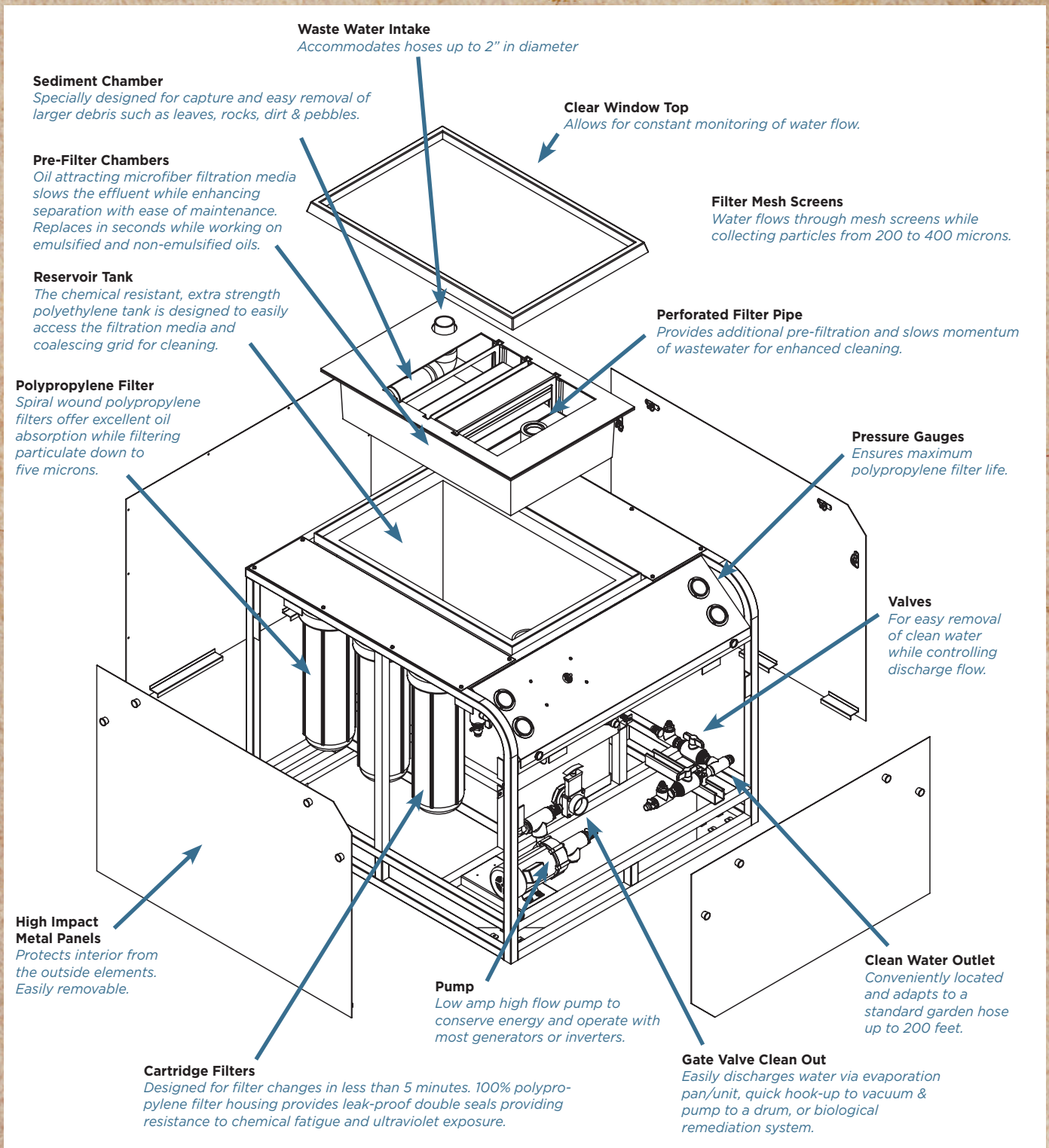
The wash water enters the Phase I filtration chamber through a clear molded-glass cover. The lid is clear for ease of inspecting the filtration process. The waste stream flows through inline replaceable filters. 3 - vertical 100 micron screen filters and 8 polymer impregnated micro-fiber filters removing most solids down to 5 micron and 99.9% of free oil and petroleum related products.

The ECS Phase II filtration continues with the patent pending Perking® filtration process trapping any remaining fine solids before the Phase III filtration which the waste stream is pressurized through polymer impregnated polishing filters of 50, 20 and 5 micron which are monitored by pressure differential gauges making it easy to identify when filters need to be cleaned or replaced.



ADVANTAGES

- Treats water for less
- Zero-discharge
- Small, compact, portable design
- Simple to operate
- Easy to maintain
- Extended filter life design
- Minimal disposal costs
- 120 volt power
- High volume output
- Water conservation
- Recycle wastewater
- Reduce petroleum hydro-carbons
- Reduce and contain solids





The complete line of the **Environmental Compliance Systems®** are designed to make complying to the environmental restrictions of most pressure washing applications simple and affordable.

MODEL NUMBER	5000	3500
FLOW CAPACITY	15 GPM (56 LPM)	10 GPM (38 LPM)
CLEAR INSPECTION LID	Standard	Standard
TANK CAPACITY	70 Gallon (266 Liters)	70 Gallon (266 Liters)
ROTATIONAL MOLDED TANKS	Standard	Standard
CORROSIVE RESISTANT TANKS	Standard	Standard
PRE-SEDIMENT CHAMBER	Standard	Standard
MICRO-FIBER FILTRATION®	Standard	Standard
SEDIMENT TANK	Standard	Standard
PERK FILTRATION®	Standard	Standard
CARTRIDGE FILTERS	Standard	Standard
RECYCLED WATER MICRON	5	5
INLET FILTER	Standard	Standard
PRESSURE GAUGE	Standard	Standard
OUTLET FILTER	Standard	Standard
PRESSURE GAUGE	Standard	Standard
HIGH VOLUME	Standard	Standard
NON-CORROSIVE PUMP	Standard	Standard
VOLTAGE / AMPERAGE	120 Volt / 6 AMP	120 Volt / 6 AMP
ON/OFF CONTROL SWITCH	Standard	Standard
GROUND FAULT CIRCUIT	Standard	Standard
INTERRUPTER	Standard	Standard
MAXIMUM HEAD HEIGHT	33'	33'
PORTABLE WHEEL KIT	Optional	Optional
REMOVABLE SIDE PANELS	Standard	Standard
1" STEEL TUBE FRAME	Standard	Standard
EASY DRAIN SOLIDS VALVE	Standard	Standard
FREEZE PROTECTION	Standard	Standard
FRESH WATER AUTO REFILL	Optional	Optional
DIRECT FEED TO	Optional	Optional
PRESSURE WASHER	Optional	Optional
VACUUM TRANSFER SYSTEM	Optional	Optional
WASH MATS, BURMS AND	Optional	Optional
CONTAINMENT	Optional	Optional
DIMENSIONS	43"L x 45" W x 49" H	43"L x 39" W x 49" H
NET DRY WEIGHT	350 Lbs.	325 Lbs.