

Hydrotek: Process Filtration System



Model : RPFSE1

Hydrotek: Process Filtration System

Manufacturer : Hydrotek

Suggested List: 8495.00

Your cost: 6796.00

HYDRO LOOP® — RPFSE1 STATIONARY PROCESS FILTRATION SYSTEM

The RPFSE1 (PFS) is your solution to EPA local and state regulations mandating wastewater containment, filtration and reuse. Designed as an addition to your wash pad, the 6-stage filtration process includes a 3-tank oil-water-solids separation system, oil coalescing, multi-stage filtration process, and an on-demand water delivery system.

Maintenance is simple, just clean or change the cartridges as indicated by the pressure gauge. This is the system of choice to recycle pit wastewater at rental centers, vehicle maintenance facilities, and detail and body shops.

TECHNICAL DATA SUMP SYSTEM

PUMP

1/3 hp submersible pump (up to 10' TDH)

PUMP POWER

115v / 5.0 amp

CONTROL

Automatic float switch controlled

SEPARATOR TANK

FRAME

Stainless steel frame and panels

OIL SEPARATION

Center water column removal Process, 1 cu ft oil coalescing spheres, dual oil absorption media bags

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SOLIDS SEPARATION

3 stage inclined gravity separation with sludge / solids drain

FILTRATION

TRANSFER PUMP

6.0gpm, centrifugal and automatic level control

PUMP POWER

115-volt / 9.4 amp, panel controlled

BAG FILTERS

1) 50 micron polyester felt bag 7" x 32"

PRIMARY FILTER

200 sq ft cellular media pleated, 1) 10 micron

SECONDARY

1) 4.5" x 20" polyester pleated, 10 micron

CARBON FILTER

1) 4.5" x 20" activated carbon: hydro carbon, oil and odor removal

FINAL FILTRATION

1) 5 micron polyester felt bag 7" x 32"

SANITATION

Automatic chlorinator injection system

WATER DELIVERY & STORAGE

WATER DELIVERY PUMP

6.0gpm 45psi, centrifugal jet w/ automatic

Equipment: Restoration > Flood Pumpers > Hydrotek: Process Filtration System

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on–demand operation, 115-volt, 9.4 amp

SAFETY CONTROL

Automatic low level safety pump shut-off system

STORAGE TANK

185 gallon polyethylene tank w/ automatic make up fill valve, 29” x 47” x 30”

WARRANTY

One Year accessory warranty

DIMENSIONS / WEIGHT

40” x 48” x 58”, 427# dry weight,

Price : \$6,796.00

Availability: This product was added to our catalog on Monday 29 September, 2008