

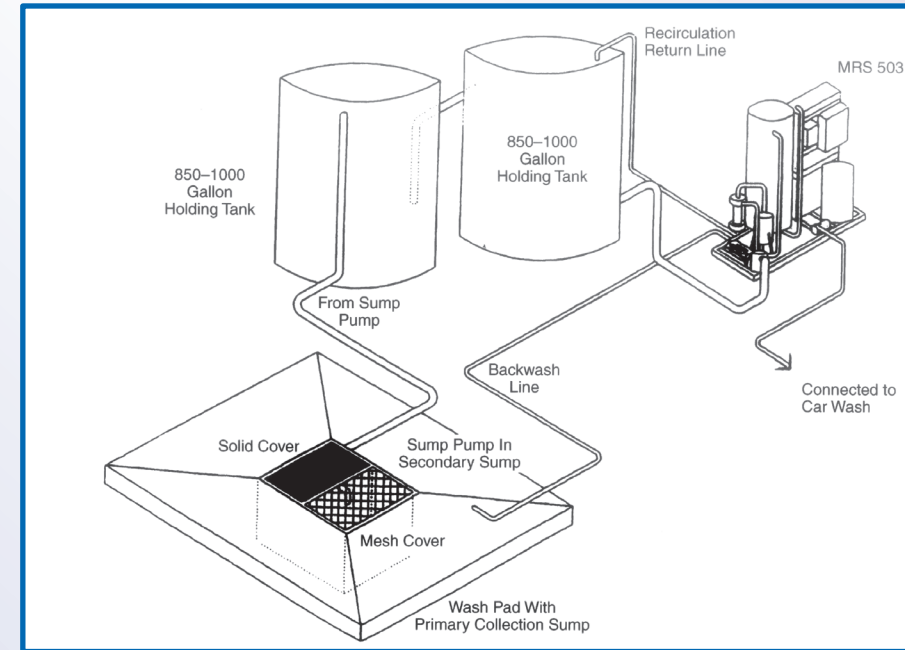
WATER RECYCLING SYSTEM



95 West Hills Road • Huntington Station N.Y. 11746, USA
Tel: (631) 423-6900 • Fax: (631) 385-3222 • USA & Canada: 1 (800) 227-0495
www.herculescarwash.com

GENERAL SYSTEM SPECIFICATIONS

Height: 65" Width: 51"
Depth: 26" Weight: 800 lbs.

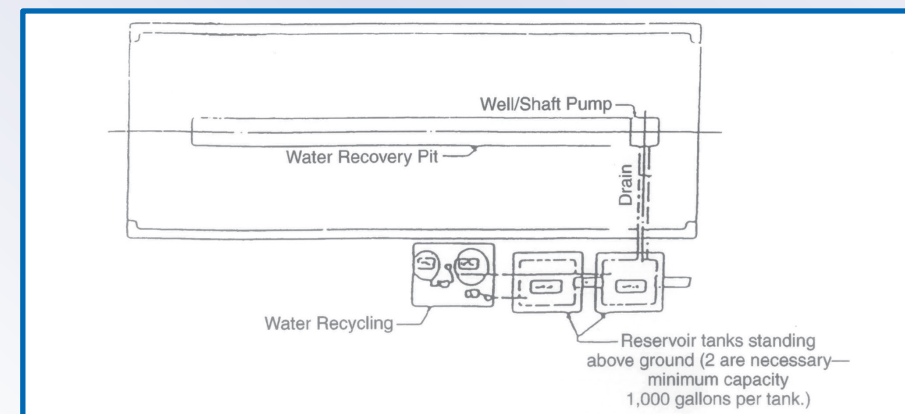


FILTRATION SYSTEM

Input Power: 208/230/480 Volt, 3 Phase @ 8.4/8.0/4.0 Amp Max
Control Power: 115 Volts @ 2 Amp Max
On/Off Control: Switch Selectable Off, On or Remote
Waste Water Inlet: 2" PVC or 2" FNPT
Primary Pump: Three (3) HP, Pumps up to 65 GPM at 40 PSI
Inlet Filtration: Cleanable Basket
Particle Separator: Self Purging Vortex Filter
Primary Filtration: Reusable Bag Removes Particles Larger than 25 Microns
Secondary Filter: Dual Replaceable Micro-Pore GAC Cartridge
Filtered Water Outlet: 2" PVC

OZONE RECIRCULATION SYSTEM

Input Power: 208/230/480 Volt, 3 Phase @ 4.7/4.7/2.35 Amp Max
Control Power: 115 Volts @ 2 Amp Max
On/Off Control: Switch Selectable Off, On or Remote
Waste Water Inlet: 1 1/2" PVC or 1 1/2" FNPT
Re-Circulation Pump: 1.5 HP Capable of Pumping up to 30 GPM @ 40 PSI
Inlet Filtration: Cleanable Basket
Ozone Injection: High Efficiency Ozone Injector
Ozone Generator: High Efficiency Corona Discharge Providing 8 Grams/hr.
Ozonated Water Outlet: 1" PVC (Male or Female)



WASH WATER RECLAIM SYSTEMS

From 78-225 gpm, Filtered wash quality water, Variety of Pumping systems from 3HP-78 gpm, 5HP up to 100 gpm or 10HP up to 225 gpm.

AUTOMATIC ODOR CONTROL

Systems start automatically at non-use times to keep hydrogen sulfide odor from breeding in reclaim tanks.

AUTOMATIC SELF-CLEANING

No messy filters to constantly buy and change, Hands off operation.

ENERGY EFFICIENT

Requires little floor space 3' x 4' palletized design, shipped pre-programmed, ready for start up.

FIVE YEAR WARRANTY

Long lasting equipment design offers 5 year pump, motor, tank, plumbing and electrical components warranty.

