

Protecting the environment from wash water runoff and complying with governmental storm drain regulations is simple, economical and effective with the **AZV / RZV Series (ZVAC)** when cleaning concrete on driveways, floors and parking lots. Wash water is recovered through a vacuum scupper, processed through 6 stages of filtration, and transferred to your trailer bulk water tank for re-use or diverted to landscaping or sewer as permitted. No outside power supply is required for the **AZV Series** when connected to the generator on a Hydro Tek mobile wash skid and it can become fully mobile when factory matched to any Hydro Tek ProTowWash® trailer or tank skid or choose the **RZV Series** and power with your existing 3500watt+ generator. (for use with cold water or hot water up to 200°F)

**Model# AZV55**

**Model# AZV88**

**TECHNICAL DATA**

**VACUUM PICK-UP SYSTEM**

|                     |                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------|
| <b>VACUUM MOTOR</b> | 104 CFM, 2 Stage motor, 91" lift, recovers 12 gpm, enclosed in a rustproof stainless housing |
| <b>VACUUM POWER</b> | Powered by SC Series pressure washer Generator (120v / 8.6amp)                               |
| <b>BARRIER</b>      | 1) 6' Rubber, Sand Filled Berm, 2) 10' Sand Dam Tubes – sand not included                    |
| <b>HOSE</b>         | 2" x 50' Spiral Vacuum Hose with scupper attachment                                          |

**SEPARATOR TANK**

|                              |                                                                                                  |
|------------------------------|--------------------------------------------------------------------------------------------------|
| <b>HOPPER</b>                | Polyethylene Seamless Molded, Slant Cone Bottom, 40 gallon capacity                              |
| <b>OIL/SOLIDS SEPARATION</b> | Center water column gravity separation with 1½" sludge / solids drain – 5 gallon capacity        |
| <b>MOUNTING</b>              | Factory installed and wired on Hydro Tek trailer (dealer installed on truck or existing trailer) |

**FILTRATION – 6 STAGE**

|                          |                                                                                             |                                                                                             |
|--------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>TRANSFER PUMP</b>     | 4.9gpm 45psi Triplex Diaphragm with pressure shutoff and automatic level control, ¾" hose   | 8gpm 25psi Centrifugal pump and automatic level control, 1" hose                            |
| <b>PUMP POWER</b>        | Powered by washer battery (12vdc / 13 amp) Circuit Breaker Protected, Lighted on/off switch | Powered by washer battery (12vdc / 20 amp) Circuit Breaker Protected, Lighted on/off switch |
| <b>INLET FILTER *</b>    | Basket strainer mounted inside separator tank, easy lift-out design                         |                                                                                             |
| <b>FINAL FILTER *</b>    | 1) 5 Micron Polyester Felt Bag 7" x 32", mounted on lid in storage tank                     |                                                                                             |
| <b>OIL SKIMMER</b>       | 8" x 24" Absorbent Skimmer included, (use on ground at scupper to collect oil)              |                                                                                             |
| <b>FILTER CANISTER 1</b> | 50 micron string wound filtering material                                                   |                                                                                             |
| <b>FILTER CANISTER 2</b> | 20 micron string wound filtering material                                                   |                                                                                             |
| <b>WARRANTY</b>          | One year accessory warranty                                                                 |                                                                                             |
| <b>DIM / WEIGHT</b>      | 19.5" x 28" x 42" / 132 # dry weight                                                        |                                                                                             |

\*\*\*\*\* Also available in 120V (model# RZV10E1 for 9.8gpm), Requires 3500w generator or standard 120v wall outlet.

\*With proper cleaning, these filters can be reused. Check pressure gauge and replace when indicated.



Turnkey system comes with 50' vacuum hose, scupper, deluxe containment berm, & two 10' containment berms

**Featuring:**

- ✓ Continuous pickup, while simultaneously pumping out – no pickup interruption
- ✓ Simple to run with automatic pump and vacuum controls.
- ✓ Easy to maintain with replacement filters and new lift-out basket strainer.
- ✓ Conserve water supply by reusing water to clean concrete and other flatwork.
- ✓ Pump out bypass allows transfer of water directly to landscaping or sanitary sewer, instead of to your bulk tank, as permitted.

**Options...**

String wound replacement filter pack (ASF03), Stainless frame option (HF200), Special use filters (Pleated #VFH20 & Carbon #VFH10) are also available, Recovery surface cleaner (ANTV3 or ANTV5), Hydro Vacuum arch (ATP40), additional containment berms and barriers



Factory installed when ordered with Hydro Tek trailer. Optional Twister Vac for flat surface cleaning & water recovery in one

**TO:** \_\_\_\_\_

**COMMENTS:** \_\_\_\_\_

**YOUR PRICE:** \_\_\_\_\_

**DISTRIBUTED BY:** \_\_\_\_\_