

HYDRO VACUUM® *MOBILE WATER RECOVERY*

The Tools You Need for
Responsible
Wash Water Management



HYDRO TEK.US

RECOVERY & BULK TANK



Model# ATP50: Low cost wastewater recovery system, 120v

The ATP50 is your economical answer to capturing and containing wastewater runoff. The durable sump pump and containment berms allow easy containment and transfer of excess wash water. Complete your task while protecting the environment and complying with run-off regulations. (Trailer sold separately)

Features

- Recover up to 20gpm
- Transfer wastewater up to 100 feet
- Includes 120v sump pump with 25' transfer hose, 185 gallon black holding tank with debris filter bag, and containment berms.

RECOVERY VAC & PUMP



Model# RPVACE1: Water Evacuation

The PVAC Hydro Vacuum makes easy work out of water capture and transfer, which eliminates the costly task of having to continually dump the collection tank. Also nicknamed the "flood vac" because it will pickup and pump out at 50 gpm and transfer up to 200' away. It is also able to discharge vertically up to 40'. Ideal for flood or fire restoration contractors and wash contractors who are approved for sewer discharge.

The PVAC control panel has separate, lighted control switches for vacuum and pump out functions. The pump has an inlet basket strainer for collecting debris and tank is V-shaped with quick purge dump valve to remove heavy solids.

Features

- Stainless steel frame for lifetime corrosion resistance
- Transfers up to 200' away
- Designed for versatility and portability, weighing 90 lbs
- Automatic pump out level control
- High-water level vacuum safety shutoff
- Electrical requirements: 115v, 20amp (5500 watt generator may be used)
- Requires 2" vacuum hose and 1½" or ¾" discharge hose
- Available accessories: vacuum scupper, containment berms, Twister Vac, ground mountable vac dams

Optional Accessories



RECOVERY SURFACE CLEANER

Model# ANT2V Vac Twister: Surface cleaner/vacuum system

The Vac Twister is a unique surface cleaner with a built-in wash water recovery system that completes two tasks in one easy step. It not only protects the environment, it will save you time by reducing the need to rinse after you have already washed and won't splash up on clean areas. The Vac Twister cleans the surface, vacuums up the water, and pumps out the wastewater up to 100' away. It can also be connected to the optional Flatwork Filtration System so wastewater can be reused to extend operating time in areas where local water sources are not readily available. Suitable for use on greasy factory floors, concrete parking lots and drive thru areas, gas stations and garages.



Features

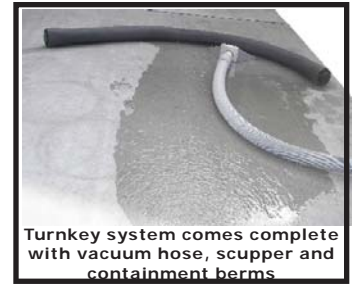
- Stainless steel frame and deck construction
- High powered vacuum recovery with automatic shut-off
- Up to 5gpm @ 4000psi, 200°F (#5.0)
- 17" cleaning/vacuum path
- Dual nozzle spray bar
- 100' of discharge hose
- 800 micron mesh strainer
- 120v, 15amp with 2' GFCI electrical pigtail (extension cord not included) (2900 watt generator may be used)
- Transfer pump rate 4.5gpm

TRAILER or TRUCKBED MOUNT RECOVERY & FILTRATION



Model# AZV55: Turnkey Vacuum recovery and filtration Powered by Hydro Tek SC or SCU Series

The AZV55 vacuum recovery and filtration system provides 7 stages of filtration with up to 5gpm continuous 5-micron processing of wastewater where soaps and other chemicals are not used. Wastewater is recovered through a vacuum scupper to eliminate run-off. Recycled water is pumped back to your bulk tank for reuse to power wash concrete or other flatwork. When combined with a Hydro Tek SC or SCU Series and trailer, you have a complete self-contained mobile wash, recovery, and recycle unit. The system is the choice of professional cleaners to protect the environment and preserve our natural resources. (Trailer not included, sold separately)



Turnkey system comes complete with vacuum hose, scupper and containment berms

Features

- Vacuum recovery rate of 8gpm, with auto shut-down
- Wastewater process rate 4.5gpm
- 7 stage filtration process, filters up to 5 micron
- 40 gallon capacity, with automatic pump out 12v, 15amp
- Replaceable filter cartridges
- Complete with containment berms, vacuum scupper, vac hose
- System engineered to be powered by Hydro Tek SC or SCU Series power washer - No external power required



Can also be connected to an ANTV3 Twister Vac

Model# RZVE1: Vacuum recovery and filtration, 120v

The RZVE1 vacuum recovery has the same features as the AZV55 but the vacuum and pump out are both 120 volts. The RZV can also be installed on your existing truck or trailer. Includes a 35' power cord with ground fault interrupter that can be plugged into a standard 120v wall outlet or a 3500 watt generator may be used for portability. (May not be powered by SC or SCU Series 2900 watt generator, use AZV55)
Caution: Vacuum recovery may be inhibited if mounted higher than 30" from ground level

PORTABLE RECOVERY & FILTRATION

Model# RPVRE1: Multi-purpose vacuum recovery

The PVR is rolled right to your wash site for wastewater recovery. Up to 8gpm of water run-off is contained and sucked up using a unique vacuum scupper to eliminate water runoff at the wash site. The recovered wastewater is filtered to 20 micron and transferred up to 200 feet away to your supply tank for reuse. This system offers a quick purge dump for collected solids and reusable filters for easy maintenance. Whether you're a professional mobile washer, auto detailer, fleet washer or just need to recover wastewater, this is the most effective portable filtration system on the market to meet wash water containment issues.

Features

- Continuous process rate of 8gpm
- 120v, 20amp with 35' GFCI cord (4500 watt generator may be used)
- Strains large debris before processing through pleated filter
- Compact design for versatility and portability
- Includes containment berms and scupper with vacuum hose
- 4-in-1 design:
 - Filtration of wastewater, 20 micron (Optional 5 micron filter available)
 - Transfer treated water to your supply tank for reuse
 - Dry vacuum
 - Wet vacuum



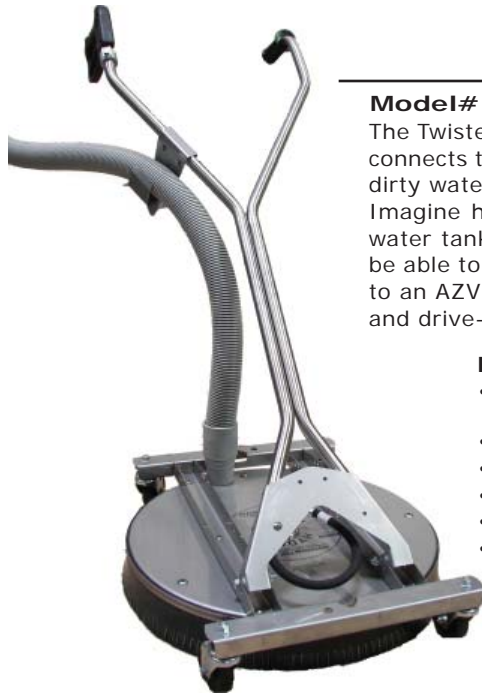
ROTARY SURFACE CLEANERS WITH RECOVERY CAPABILITIES

Model# ANT12 Mini Vac: Accessory attachment

The ANT12 attachment is a rotary surface cleaner and water recovery accessory that connects to your existing power washer gun assembly and vacuum hose. As the Mini Vac cleans it also vacuums your wastewater into your holding tank or filtration system for reuse. At just 12 inches, it is ideal for tight areas or small touch-ups. Connects easily to the Hydro Tek PVR Portable Vacuum Recovery/filtration system. Great addition to your line of cleaning accessories.

Features

- Up to 5gpm @ 4000psi, 200°F
- 12" cleaning/vacuum path
- Dual nozzle spray bar



Model# ANTV3: Heavy Duty Twister Vac Accessory attachment

The Twister Vac is a unique surface cleaner with wash water recovery capability. This surface cleaner connects to a power washer and a vacuum to clean concrete 10x faster than a wand without splashing dirty water on clean areas and wastewater runoff.

Imagine how efficient you will clean without the hassle of having to do a final rinse, refilling your water tank as often, or containing wastewater runoff all while protecting the environment. You will be able to clean the surface and recycle your wash water for reuse when you connect the Twister Vac to an AZV vacuum filtration system. Suitable for use on greasy factory floors, concrete parking lots and drive-thru areas, gas stations and garages.

Features

- Stainless steel frame and deck construction for corrosion resistance
- 22" cleaning/vacuum path
- Adjustable height casters
- High RPM, dual nozzle spray bar
- Up to 5gpm @ 4000psi, 200°F
- Requires 2" vacuum hose, power washer, and vacuum (minimum 100CFM & 91" lift)



WATER RECOVERY ACCESSORIES



ATP40-Hydro Vacuum Arch



ZMAT1-Water Filled Berm



ZMAT1



ZMAT6-Sand Filled Berm

ZMAT7-Deluxe Sand-Filled Berm



Vacuum Scupper



AVP-Ground Mount Vacuum Wash Pad