

# WHY our Recycler?



- No driving times to a source of water
- No waiting times to fill vessels with water
- Saving potable water requirements of up to 100% daily
- Up to 100% more work capacity every day through continuous operation
- Operation at sub-zero temps through working with wastewater
- Continuously clean water
- Bigger jetter pump = increased jetting pump flow and pressure
- Quiet operation
- Power suction hose - 66' long = faster setup
- Thoroughly clean pipes up to two times faster

GapVax-Wiedemann  
**RECYCLE**  
*JetVac*  
Time Saved=Money Earned

It was the 2016 WWETT Show in Indianapolis that brought GapVax, Inc. and Wiedemann Enviro Tec together. Both companies are family owned with a long record of technological development, Gary Poborsky and Stefanie Wiedemann quickly saw the great advantage of partnering to bring this advanced technology to the United States.

Since 1977, Wiedemann has delivered over 1,700 units worldwide. Since 1988, GapVax, has delivered over 1,500 units in North, Central and South America.



In 1977, Gary Poborsky, founder of GAP Pollution and Environmental Control, Inc. and GapVax, established his industrial vacuum services business in Johnstown, Pennsylvania. That same year, Karl Wiedemann, founder of Wiedemann GmbH, launched the world's first water recycling jetvac unit in Germany. Today GapVax and Wiedemann Enviro Tec are proud to announce that they are joining forces to introduce the GapVax-Wiedemann Recycle JetVac, the world's most advanced water recycling combination machine to the North American market.

The greatest technical challenge to water recycling systems is the complete removal of abrasive sediments from the water. Many manufacturers in this industry have tried to solve this challenge but have fallen short. In contrast, Wiedemann Enviro Tec has spent 40 years refining its recycle systems to achieve total removal of abrasive sediments.

This proven wet-only system physically cleans the water by removing all abrasive particles through a combination of centrifugal separation and sedimentation. here are no filters and therefore no blockages on this recycle jetvac. Further the GapVax-Wiedemann unit is the only recycling system that can handle routine grease. Although using multi-stage process, the water re-cycling system is built around three main components: a self-cleaning backflush mesh, cyclones for centrifugal cleaning action, and progressive sedimentation chambers inside the water tank. The key to the Wiedemann water recycle system design is that keeps the workload of all these components in balance. In fact, the recycle system cleans much more water than the pump can discharge.



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# Go Green with GapVax

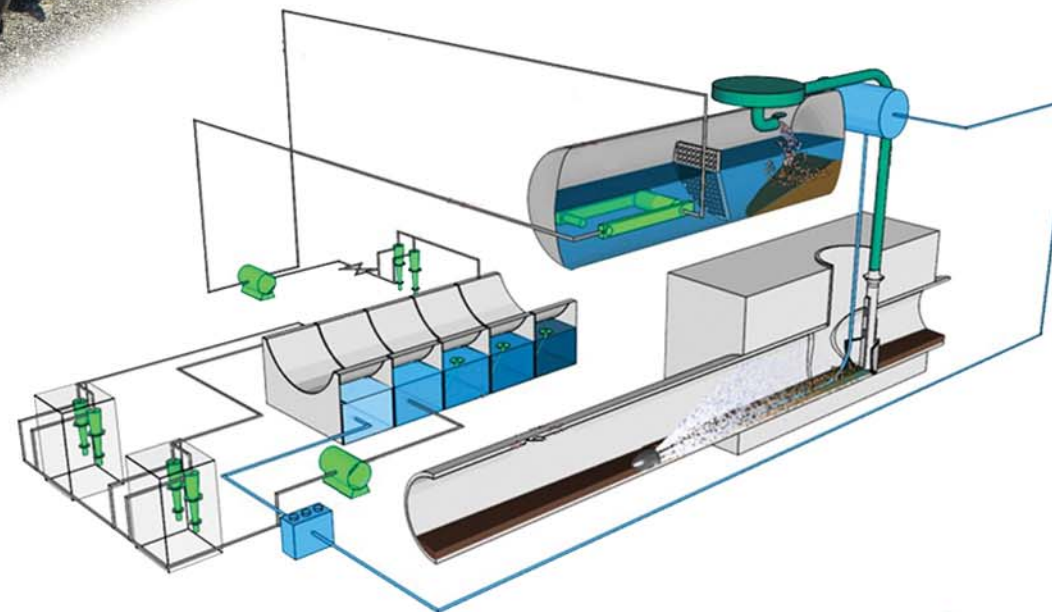



**SAVE** Money.  
Time.  
Water.





GapVax-Wiedemann  
**RECYCLE**  
*JetVac*



"For the sake of the environment" and at the same time the largest economic efficiency, up to today, has the top priority in development of Wiedemann products is the business philosophy of the Wiedemann group.

**SAVE** Money.  
Time.  
Water.

**Specifications:**

Sludge Tank:	10-1/2 cu. yd.
Water Tank:	1,500 gallons
Tank Material:	Stainless Steel
Liquid Ring Pump:	18" Hg
High Pressure Pump:	Up to 125 GPM @ 2,175 PSI
Suction Hose Reel:	6" Hose x 66' length
High Pressure Hose Reel (Large):	1-1/4" Hose x 590' Length
High Pressure Hose Reel (Small):	1/2" Hose x 325' Length
Suction and hp-boom 90° left + right:	4' Extendable 180° Rotation
Fresh water tank:	125 gallons
50' Washdown hose with fresh water	
Two Rope reels	
Standard Features:	<ul style="list-style-type: none"> <li>-Control and error diagnostic system</li> <li>-Water level and safety device</li> <li>-Operation panel with touch display</li> <li>-Remote control without a display</li> <li>-Tightening roller - pinch roller</li> <li>-Sound proofing of pump compartment</li> <li>-Rear view camera</li> <li>-Central lubrication system</li> <li>-Footage counter</li> <li>-Cold weather package</li> <li>-Warning &amp; Worklights</li> </ul>
Optional Accessories:	<ul style="list-style-type: none"> <li>-Dewatering pump</li> <li>-Up to 3,000 PSI High Press. water pump</li> <li>-Up to 125 GPM and more</li> <li>-Hydraulic winch</li> <li>-Remote control with display</li> </ul>

Water Recycling: In the world of sewer cleaning and water recycling means: Separating water from the sucked up sludge and cleaning it up to a degree that it can be used again for feeding the jetting pump without damaging any parts of the high pressure system.

WIE  
Variability  
Innovation  
Responsibility  
be number ONE in technology

Clean small or large pipes with ease.  
**Save 6.4 million gallons of water per truck per year!**  
Global Leader in the technology of sewer cleaning vehicles with water recycling.

\*Specs subject to change without notice

\*\*Save up to 10 million gallons of water annually with this unit. Water savings ultimately depends on the amount of time this unit is in operation