

HYDRO VACUUM® WASTEWATER & FLOOD RECOVERY VACUUMS



The RGV Gas Vac is an engine powered, water recovery system with pump out. It can be used with either one or two separate pickup devices and is ideal for facilities maintenance contractors who need to collect wash water or for restoration contractors who need to pick up water after a fire or flood.

The unique polyethylene separation tanks are non-corrosive, weigh significantly less than 50 gallon steel drums, and have access to the inside for periodic cleaning & maintenance with a quick lift-off lid. Open the large 1½" valve to purge sludge/solids that settle at the bottom. Each separation tank has an automatic transfer system which pumps the water out to your bulk tank, landscape, or sanitary sewer where permitted, no heavy tipping to dump your tanks.
(For use with cold water or hot water up to 90°C)



Transfer pump plug



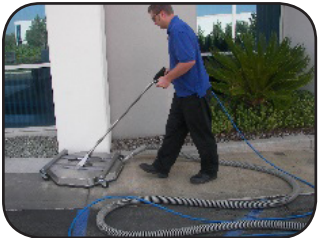
Air throttle valve

RGV40: GAS ENGINE DRIVE VACUUM RECOVERY SYSTEM

PART#	DESCRIPTION	Weight
HYD RGV40V12*	95 l/min,425 CFM, 14"Hg, 4.8m Lift, 627cc Vanguard Elec. Start	242 kg
HYD RGV40H12*	95 l/min,425 CFM, 14"Hg, 4.8m Lift, GX630 Honda Elec. Start	242 kg



Using vacuum tools such as a vacuum arch ATP40 or a Twister Vacuum ANTV5 will increase your efficiency



Features

- Vacuum and pump out simultaneously and automatically, no loss of suction or lost time dumping tanks
- 12v Transfer pumps require no outside power, completely self contained
- Recovers up to 90 l/m, use up to 108m total hose length – Use with one or two pickup devices
- Air throttling system allows you to independently control the suction for precise control over pickup devices when using varying lengths of hose
- 2 x 98 litre lightweight non-corrosive polyethylene hexagonal separation tanks w/ 1.5" sludge/solids drain & removable Stainless Steel lids
- Easy 1 plug connection for transfer pump power and high water level shutdown
- Debris filters protect pumps and blower motor
- Large 30 litre fuel tank integrated into frame base while keeping a small footprint
- Requires 2" diameter vacuum hose 108m max.) and 2" diameter discharge hose (31m max.)
- Optional: your choice of vacuum berms, recovery surface cleaners, vacuum accessories, see attached pages
- Main Unit Dimensions & Weight: 44"L x 26"W x 34" H, 425 lbs., Vacuum Tanks: 25"L x 20" W x 36"H, 24 kg each

*NOTE: Max hose length 108m, vacuum & discharge hose not included, see Vacuum Options & Accessories
ca 24 battery required (not included).

RGV GAS ENGINE VACUUM RECOVERY OPTION

PART#	DESCRIPTION	Weight
HYD ATP36	Solids/Sand Separation Tank	28 kg

HYD ATP36



HYDRO VACUUM® PARTS & ACCESSORIES



Hydro Vacuum® Recovery Options – All Models

A **MUST** have for all new vacuums as a startup bundle & great for anyone wanting to expand the applications of their existing equipment.

Includes: 1) 25' Vacuum Hose w/ 2" Cuffs, 1) 50' Vacuum Hose w/ 2" Cuffs, 1) 12" Vacuum Scupper for 2" Vac Hose, 1) 14" Squeegee Tool, 1) Aluminum Carpet Wand w/ 1-1/2" Attachment & 2" to 1-1/2" Adapter for Carpet Wand, 3 Pack of Dry Work Filters, 1) 6' Hydro Dike Water Berm* & 2) 10' Sand Bag Dams**

NOTE:** Requires 20lbs of Small Pea Gravel (NOT INCLUDED) *NOTE:** Sand Required (NOT INCLUDED)



VACUUM ACCESSORY BUNDLE

PART#	DESCRIPTION	WT lbs
HYD AFS10	Vacuum Accessory Bundle	42



ATP40



ATP75



DHV25



VWV61

VACUUM HOSE & ACCESSORIES

PART#	DESCRIPTION	WT lbs
ATP40	5' Hydro Vacuum Arch, Fits 2" Vac Hose, 75-200CFM Req.	7.2
ATP64	Vacuum Scupper, Fits 1.5" Vac Hose, 6" Wide	1.6
ATP75	Vacuum Scupper, Fits 2" Vac Hose, 12" Wide	2.8
DHV05	Cuff, Fits 2" Vacuum Hose	.24
DHV25	25' x 2" Vacuum Hose	9.2
DHV50	50' x 2" Vacuum Hose	18.1
DHV51	Connector, Fits 2" Vacuum Hose	.2
VWV56	Carpet Wand	2.1
VWV61	Adapter, 1-1/2" to 2" Vacuum Hose	.3
VWV63	14" Squeegee Tool	1.0

HYDRO VACUUM® PARTS & ACCESSORIES

WATER CONTAINMENT FILTRATION

PART#	DESCRIPTION	WT	LIST
VFH08	Filter Housing, 20" x 4.5", 1" Inlet/Outlet, Double O-Ring Seal	8.15	
VFH03	Replacement O-Ring, Fits VFH08, Fits VFH08 - 2 Required	.01	
VFW04	Filter Wrench, Fits VFH08	2	
VFH10	Filter, Pleated Carbon, 10 Micron, 20" x 4.5", Fits VHF08	1.65	
VFH07	Filter, Pleated Polyester, 20 Micron, 20" x 4.5", Fits VHF08	1.7	
VFH25	Filter, String Wound, 20 Micron, 20" x 4.5", Fits VHF08	2.3	
VFH50	Filter, String Wound, 50 Micron, 20" x 4.5", Fits VHF08	2.3	
VFB05	Filter Bag, 7" Diameter x 32" L, 5 Micron	.45	
VFB10	Filter Bag, 7" Diameter x 32" L, 100 Micron	.4	
VFB41	Duo-Flow Dirt Bag, 7" Diameter x 26" L, 400 Micron Mesh Top, 100 Micron Bottom	.3	
VFBS2	Replacement Filter Basket, 12" x 9.5", 1000 Micron, Fits AZV, RZV & RGV Models	.5	
VFBS8	Replacement Filter Basket, 8" x 9.5", 1000 Micron, Fits RPV Models	.3	



WATER CONTAINMENT ACCESSORIES

PART#	DESCRIPTION	WT
VB040	Hydro Carbon Oil Absorption Pillow, 40lb Capacity, 18" x 6"	1.5
ZMAT2	2' Sand Bag Dam (Sand Not Included)	.8
ZMAT6	10' Sand Bag Dam (Sand Not Included)	3.15
ZMAT7*	6' Hydro Dike Water Containment Berm	1.2

*NOTE: Requires 20lbs of Pea Small Gravel (Not Included)

RECOVERY MOTOR & PUMPS

PART#	DESCRIPTION	WT
MEV15	5.7" Motor, 2-Stage, 110-120V/9A, Fits All RPV Models	4.75
PS120	Transfer Pump, 12VDC, 5.0 GPM / 45 PSI Max	6
PS125	Transfer Pump, 120VAC, 4.5 GPM / 45 PSI Max	4
PS135	Transfer Pump, 12VDC, 21.0 GPM / 17.4 PSI Max, Flooded Inlet, All SS Wet End	9.7
PSG14*	Submersible Sump Pump, 1/3 HP/ 115VAC/ 4A, 60 GPM Max	7.1

*NOTE: Tethered Float Operated w/ Auto-Reset Thermal Overload, 14" Min. Sump Basin, 1-1/4" Discharge Port



HYDRO TWISTER® SURFACE CLEANERS



The Contractor Roof Cleaner Hydro Twister® Need to clean a dirty roof? Attach this **Roof Cleaner** to a hot or cold pressure washer to remove algae, mildew, and dirt streaks from a roof. Constructed of rust resistant stainless steel with an aluminum spray bar to ensure a long life of use, even in corrosive environments.

CONTRACTOR ROOF CLEANER HYDRO TWISTER®

4 Adjustable Casters

Includes a pressure reduction valve, pressure gauge, non-marking wheels, and a ball valve to shut off water. Wheel width and height are adjustable, without tools, for maximum impact on a variety of roof styles.

MODEL	PSI	GPM	DECK	NOZZLES*	TEMP	WT
ANTR1	3000-4000	3 - 6	24"	(2) 2.7	175°F	33

*NOTE: Nozzles -15°



INDUSTRIAL

READY TO WORK!



Pressure adjustment with gauge and water supply on/off ball valve on deck.



Use pop pins to adjust height of deck, no tools needed.



Slide wheels in or out to adjust width for different roof styles.



The Water Recovery Hydro Twister® Vac The Twister Vac is a unique rotary surface cleaner with wash water recovery capability. Imagine how efficient you will clean without the hassle of having to do a final rinse or containing wastewater runoff. Using a Twister Vac with your existing hot water mobile wash skid, you will be able to clean flat surfaces up to 20,000 sq. ft. per hour, plus recover your wash water all in one simple step when you connect to a Hydro Vacuum® recovery system.

WATER RECOVERY HYDRO TWISTER®

4 Casters with Wishbone Handle

Stainless construction, 30" deck with brush splash guard. Requires minimum 100cfm/ 91" lift vacuum source, 2" vacuum hose, and a pressure washer. Suitable for use on greasy factory floors, concrete parking lots and drive-thru areas, gas stations and garages

MODEL	PSI	GPM	DECK	NOZZLES*	TEMP	Weight
ANTV5	3000-4000	4.8 - 5.5	30"	(2) 2.7	200°F	24 kg

NOTE: 22" Cleaning Path, 6 GPM max flow w/ larger nozzles, requires 2" vacuum hose, pressure washer, and water recovery vacuum. *Nozzles -15°



ANTV5

**1 YEAR
WARRANTY**

MADE IN THE USA

NOTE: Weights shown are for units only, not packaged shipping weights.

BAR
B.A.R. Group P/L