

A FAMILY COMPANY SINCE 1967



We Know Clean™

# AQUATECH®

## Combination Jet/Vac System

A PRODUCT OF HI-VAC® CORPORATION

# 27" Hg BLOWER



### FEATURES & OPTIONS

- 27" Hg BLOWER—MOST POWERFUL IN THE INDUSTRY
- COMPLETES WORK SAFELY, EFFECTIVELY, AND EFFICIENTLY
- SIMPLE, DURABLE POLY CHAIN DRIVE (5-YEAR WARRANTY)
- SUPER TOUGH POLY GRAPHITE RUST-FREE WATER TANKS (LIFETIME WARRANTY)
- TOP-MOUNTED 360° BOOM
- TRIPLEX RECIPROCATING WATER PUMP: UP TO 150 GPM @ 2,500 PSI
- REAR REEL PREVENTS OVERWEIGHT FRONT AXLE
- 10–15-CUBIC YARD DEBRIS TANK (LIFETIME WARRANTY)
- TOP-HINGED FULL-OPENING REAR DOOR
- 1,000–1,750-GALLON WATER CAPACITY



TEL: 800.626.7835



WWW.SWEEPERLAND.COM

# 27" Hg COMBINATION JET/VAC SYSTEM STANDARD SPECIFICATIONS



## AIR/VAC SYSTEM

- Positive displacement blower
- 3,670–6,100 CFM operating capacity, 27" Hg
- Poly chain drive
- Protected by micro-filter/centrifugal separator



## Most Powerful Blower in the Industry

- High-Performance 27" Hg Blower
- Powerful Enough for Any Vacuum Application

## DEBRIS TANK

- Cylindrical design
- 10 cu. yd. B-10
- 15 cu. yd. B-15
- Dumping 45°
- Hydraulic power up/down cylinder
- Top-hinged full-opening rear door
- Two 5" liquid level sight eyes
- 4 hydraulic rear-door locks
- Rear-door power open/close
- Stainless steel ball check valve
- 6" quick-opening rear drain
- Lifetime warranty

## BOOM

- Top-mounted
- 360° hydraulic rotation
- Portable pendant, controls all functions
- Internal boom valve
- 8" extra-heavy-duty rubber intake hose
- Extends to 20'
- Powers up/down
- Rear storage location
- Quick-open cleanout
- Wireless boom/unit control

For other options, see Aquatech's accessory catalog. Specifications are subject to change without notice. Some photographs may show optional equipment. All ratings are calculated at sea level. Patents applied for.

## WATER SYSTEM

- Triplex reciprocating
- Up to 150 GPM
- 2,500 psi
- Poly chain drive
- Pressure relief valve
- Water flow control valve
- Air valve on pump for cold weather operation
- Wash-down gun connection
- Suction strainer

## WATER TANK

- 1,130 gal. B-10
- 1,700 gal. B-15
- Saddle tanks independent of debris tank
- Material: U.V.-stabilized 3/8" (9.5 mm) thick
- Anti-syphon air-gap protection
- 2 liquid level indicators
- Lifetime warranty

## HOSE REEL

- Rear-mounted
- Hydraulic 180° articulating
- 800' of 1" (248 m) hose capacity
- Hose levelwind
- Hydraulic drive
- Pneumatic foot control pedals
- Automatic positioning lock

## POWER TAKE-OFF

- Split shaft transfer case
- Pneumatic shifting

## VACUUM/DEBRIS TANK OPTIONS

- Water pump-off system
- Internal flush-out system
- Blowers up to 6,100 CFM
- Telescoping boom to 25'
- Stainless steel debris tank
- Tank vibrator

## WATER SYSTEM OPTIONS

- Cold weather recirculation

## OTHER OPTIONS

- Front-mounted hose reel
- Counter for levelwind
- Debris and water tank interconnect
- Deluxe tube-storage racks
- Hydraulic hose levelwind
- Vacuum breaker system

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## CORPORATE HEADQUARTERS

4713 Gettysburg Rd | Mechanicsburg, PA 17055

800.626.7835 [www.sweeperland.com](http://www.sweeperland.com)