

Your Ultimate Choice in Profitable Cleaning Performance!

# INDUSTRY LEADERS in High Performance Cleaning Equipment!



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Manufactured with Pride in the U.S.A.

# **About Sandia Products**

# **OUR COMMITMENT**

Our commitment is to consistently provide our customers with design excellence, the highest quality components and powerful performance. We believe that customer service excellence, premier quality and dynamic value, backed up by our "Best Warranty on the Planet" program, are the key ingredients to our customers' ultimate success. Our high performance products are built to last with pride in the USA!

# ABOUT THE SANDIA PRIVATE LABEL PROGRAM

Build your Brand Recognition, Reputation and Business Skills

### The Benefits of Partnering with Sandia

- Unmatched Service Excellence: with any product or service problem, "we make it right over night!"
- "Best Warranty on the Planet" Program: guaranteed, safety-enhanced product design, quality production and superior service.
- Professional Marketing Support: a complete selling package of equipment sell sheets, operating manuals and warranty/machine registration cards for your sales team and customers.





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# **CUSTOMER WARRANTY INFORMATION**

All equipment is inspected and tested before shipping from the manufacturer. All parts are warranted to be new and free from defects in workmanship and material, under normal use to the original retail purchaser. This warranty limits manufacturer's liability for defects in workmanship or materials for replacement of defective parts only. The manufacturer accepts no liability for incidental or consequential damages arisen from the use of any equipment, defective or not. This warranty is in lieu of all expressed or implied warranties and is extended only to the original retail purchaser. Manufacturer sales and service representatives are not authorized to waive or alter the terms of this warranty, or to increase the obligations of the manufacturer under the warranty. Parts replaced or repaired under this warrant are warranted for the remainder of the original warranty period.

The original purchaser must contact the manufacturer to follow correct RMA/warranty procedures. They must have a copy of the RMA Sheet enclosed in the box with the returned item. No returns shall be authorized unless the proper RMA procedures are followed.

Authorized warranty replacement parts need to come directly from the manufacturer. Any use of any other parts will void warranty. Sandia Products does not reimburse for parts used by customer that were not supplied directly for the machine under warranty.

The customer must contact the manufacturer prior to working on or changing out of any parts, etc. The manufacturer must issue an RMA Sheet containing approved labor time and replacement parts. Do not send parts or equipment back to the manufacturer without a RMA Number and approval. No labor will be paid for, nor parts cost paid for or reimbursed, that have not previously been approved by the manufacturer. All warranty work must be approved and authorized to qualify, and appropriate warranty procedures must be followed.

The warranty starts on the purchase date by the original purchaser from an authorized Sandia Products distributor, subject to proof of purchase. The Machine Registration Form must be completed online at the time of purchase. If proof of purchase cannot be identified, the warranty start date is ninety (90) days after the date of sale to an authorized Sandia Products distributor.

# Register your machine online!

Go to http://www.sandiaplastics.com/registration.aspx

Warranty: lifetime on body, 2-years on motors, 2-years on 100 psi pump, 1-year on 200, 300, 500, 800 psi pumps, 1-year on electrical components

Sniper 12-Gallon Extractors are built standard as Single Stack (In Series). They are also available in Dual Stack (In Parallel) upon request. Auto Fill and Auto Dump features available upon request for an additional charge. Auto Dump cannot be added to units built in Dual Stack (In Parallel).





### 100 psi Extractor

### 80-2100 Sniper 12-Gallon Extractor

Full 12-gallon recovery and solution tanks. 100 psi pump, dual 2-stage vacuum motors, single cord. Semipneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of rotomolded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 80-2100-H Sniper 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 100 psi pump, dual 2-stage vacuum motors with 2000 Watt in-line heater, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 80-3100 Sniper 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 100 psi pump, dual 3-stage vacuum motors, dual cord. Semipneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of rotomolded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 80-3100-H Sniper 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 100 psi pump, dual 3-stage vacuum motors with 2000 Watt in-line heater, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 200 psi Extractor

### 80-2200 Sniper 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 200 psi adjustable pump, dual 2-stage vacuum motors, single cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 80-2200-H Sniper 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 200 psi adjustable pump, dual 2-stage vacuum motors with 2000 Watt in-line heater, dual cord. 140 in. water lift and 97 CFM. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 80-3200 Sniper 12-Gallon Extractor

Full 12-gallon recovery and solution Tanks, 200 psi adjustable pump, dual 3-stage vacuum motors, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 80-3200-H Sniper 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 200 psi adjustable pump, dual 3-stage vacuum motors with 2000 Watt in-line heater, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 



Warranty: lifetime on body, 2-years on motors, 2-years on 100 psi pump, 1-year on 200, 300, 500, 800 psi pumps, 1-year on electrical components



CERTIFIED



### 80-2300 Sniper 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 300 psi adjustable pump, dual 2-stage vacuum motors, single cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 80-2300-H Sniper 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 300 psi adjustable pump, dual 2-stage vacuum motors with 2000 Watt in-line heater, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 80-3300 Sniper 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 300 psi adjustable pump, dual 3-stage vacuum motors, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 80-3300-H Sniper 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 300 psi adjustable pump, dual 3-stage vacuum motors with 2000 Watt in-line heater, dual cord. 205 in. water lift and 99 CFM. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 500 psi Extractor

### 80-2500 Sniper 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 500 psi adjustable pump, dual 2-stage vacuum motors, single cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 80-2500-H Sniper 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 500 psi adjustable pump, dual 2-stage vacuum motors with 2000 Watt in-line heater, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 80-3500 Sniper 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 500 psi adjustable pump, dual 3-stage vacuum motors, dual cord. 205 in. water lift and 99 CFM. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 80-3500-H Sniper 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 500 psi adjustable pump, dual 3-stage vacuum motors with 2000 Watt in-line heater, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 



### **Sniper 12-Gallon Extractors** Continued

Warranty: lifetime on body, 2-years on motors, 2-years on 100 psi pump, 1-year on 200, 300, 500, 800 psi pumps, 1-year on electrical components

Sniper 12-Gallon Extractors are built standard as Single Stack (In Series). They are also available in Dual Stack (In Parallel) upon request. Auto Fill and Auto Dump features available upon request for an additional charge. Auto Dump cannot be added to units built in Dual Stack (In Parallel).



### 800 psi Extractor

### 2-800 Sniper 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 800 psi adjustable pump, dual 2-stage vacuum motors, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 2-800-H Sniper 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 800 psi adjustable pump, dual 2-stage vacuum motors with 2000 Watt in-line heater, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### **Optimizer 6.6" 12-Gallon Extractors**

Warranty: lifetime on body, 2-years on motors, 2-years on 100 psi pump, 1-year on 200, 300, 500, 800 psi pumps, 1-year on electrical components



### 100 psi Extractor

### 66-2100 Optimizer 6.6" 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 100 psi pump, dual 6.6" 2-stage vacuum motors, dual cord. *Includes:* (2) 25 ft. safety power cords. Hose and wand kit sold separately.

### 66-2100-H Optimizer 6.6" 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 100 psi pump, dual 6.6" 2-stage vacuum motors with 2000 Watt inline heater, dual cord. *Includes: (2) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 200 psi Extractor

#### 66-2200 Optimizer 6.6" 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 200 psi pump, dual 6.6" 2-stage vacuum motors, dual cord. *Includes:* (2) 25 ft. safety power cords. Hose and wand kit sold separately.

#### 66-2200-H Optimizer 6.6" 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 200 psi pump, dual 6.6" 2-stage vacuum motors with 2000 Watt inline heater, dual cord. Includes: (2) 25 ft. safety power cord. Hose and wand kit sold separately.



### **Optimizer 6.6" 12-Gallon Extractors**

Warranty: lifetime on body, 2-years on motors, 2-years on 100 psi pump, 1-year on 200, 300, 500, 800 psi pumps, 1-year on electrical components



### 300 psi Extractor

### 66-2300 Optimizer 6.6" 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 300 psi pump, dual 6.6" 2-stage vacuum motors, dual cord. *Includes:* (2) 25 ft. safety power cords. Hose and wand kit sold separately.

### 66-2300-H Optimizer 6.6" 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 300 psi pump, dual 6.6" 2-stage vacuum motors with 2000 Watt inline heater, dual cord. *Includes: (2) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 500 psi Extractor

### 66-2500 Optimizer 6.6" 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 500 psi pump, dual 6.6" 2-stage vacuum motors, dual cord. *Includes:* (2) 25 ft. safety power cords. Hose and wand kit sold separately.

### 66-2500-H Optimizer 6.6" 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 500 psi pump, dual 6.6" 2-stage vacuum motors with 2000 Watt inline heater, dual cord. *Includes: (2) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 800 psi Extractor

#### 66-R2800 Optimizer 6.6" 12-Gallon Extractor

Full 12-gallon recovery and solution tanks, 800 psi pump, dual 6.6" 2-stage vacuum motors, dual cord. *Includes:* (2) 25 ft. safety power cords. Hose and wand kit sold separately.

### 66-R2800-H Optimizer 6.6" 12-Gallon Extractor with Heat

Full 12-gallon recovery and solution tanks, 800 psi pump, dual 6.6" 2-stage vacuum motors with 2000 Watt inline heater, dual cord. *Includes: (2) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### **Sniper 12-Gallon Extractor Upgrades**

Auto Fill and Auto Dump features available upon request for an additional charge. Factory installed options available on new extractors only and must be noted on purchase order. Auto Dump cannot be added to units built in Dual Stack (In Parallel).



### 80-1000

Auto Fill / Auto Dump Upgrade

**80-1001** Auto Dump Upgrade Only

**80-1002** Auto Fill Upgrade Only

### **Sniper 12-Gallon Hard Surface Extractor**

Warranty: lifetime on body, 2-years on motors, 1-year on pump, 1-year on electrical components



### 1200 psi Hard Surface Extractor

### 80-5000 Sniper 12-Gallon Hard Surface Extractor

1200 psi adjustable pump, (1) 3-stage motor and (1) 2-stage motor, 170 in. water lift, 99 CFM, dual cord. Roto-molded polyethylene construction for heavy duty applications. *Includes: clear view in-line filter*, (1) 50 ft. auto fill hose, (1) 50 ft. auto dump hose, (1) 25 ft. vacuum hose, (1) 25 ft. solution hose, (1) 4 ft. vacuum hose, (1) 13 in. self priming hose and (2) 25 ft. safety power cords. Wand and hard surface tools sold separately.

# **Sniper 24-Gallon Flood Pumper**

Warranty: lifetime on body, 2-years on motor, 1-year on electrical components



### **Sniper 24-Gallon Flood Pumper**

### 80-6000 Sniper 24-Gallon Flood Pumper

24-gallon capacity. Dual 3-stage vacuum motors, 13 Amps, 170 CFM. Dual pumping system with electronic overflow protection, 100 in. water lift and 10.5 GPM. *Includes: (1) 25 ft. safety power cord, (1) 25-foot vacuum hose and (2) 25-foot auto dump hose. Wand and tools sold separately.* 



### **Indy Automotive Line**

Warranty: lifetime on body, 2-years on motor, 2-years on pump, 1-year on electrical components Includes hoses and hand tools



### **Sniper 12-Gallon Indy Automotive Extractor with Heat**

#### 80-4000-H Sniper 12-Gallon Indy Automotive Extractor with Heat

Full 12-gallon recovery and solution tanks. Single 3-stage, 1258 Watt, 99 CFM vacuum motor. 100 psi pump. 1200 Watt in-line heater. 115 V and 117 in. water lift. Semi-pneumatic non-marking wheels for easy transport, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord, 25 ft. vacuum and solution hoses and 4 in. stainless steel hand tool.* 



### **Sniper 6-Gallon Indy Automotive Extractor with Heat**

#### 86-4000-H Sniper 6-Gallon Indy Automotive Extractor with Heat

Full 6-gallon recovery and solution tanks. Single 3-stage, 1258 Watt, 99 CFM vacuum motor. 100 psi pump. 1200 Watt in-line heater. 115 V and 117 in. water lift. Semi-pneumatic non-marking wheels for easy transport, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord, 15 ft. vacuum and solution hoses and 4 in. stainless steel hand tool.* 



### **Sniper 3-Gallon Indy Automotive Extractor with Heat**

### 50-7000 Sniper 3-Gallon Indy Automotive Extractor with Heat

Full 3-gallon recovery and solution tanks. Single 2-stage, 804 Watt, 100 CFM vacuum motor. 55 psi pump. 1200 Watt in-line heater. 115 V and 117 in. water lift. Semi-pneumatic non-marking wheels for easy transport, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord, 15 ft. vacuum and solution hoses and 4 in. stainless steel hand tool.* 

### **Sniper 6-Gallon Extractors**

Warranty: lifetime on body, 2-years on motors, 2-years on 100 psi pump, 1-year on 200, 300, 500 psi pumps, 1-year on electrical components



### **100 psi Extractor**

#### 86-R3100 Sniper 6-Gallon Extractor

Full 6-gallon recovery and solution tanks, 100 psi pump, single 3-stage high output vacuum motor, single cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord. Hose and wand kit sold separately.* 

#### 86-R3100-H Sniper 6-Gallon Extractor with Heat

Full 6-gallon recovery and solution tanks, 100 psi pump, single 3-stage high output vacuum motor with 2000 Watt in-line heater, single cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (1)* 25 ft. safety power cord. Hose and wand kit sold separately.

### 86-2100 Sniper 6-Gallon Extractor

Full 6-gallon recovery and solution tanks, 100 psi pump, dual 2-stage vacuum motors, single cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord. Hose and wand kit sold separately.* 

#### 86-2100-H Sniper 6-Gallon Extractor with Heat

Full 6-gallon recovery and solution tanks, 100 psi pump, dual 2-stage vacuum motors with 2000 Watt in-line heater, dual cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

#### 86-3100 Sniper 6-Gallon Extractor

Full 6-gallon recovery and solution tanks, 100 psi pump, dual 3-stage vacuum motors, dual cord. Includes semipneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of rotomolded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

#### 86-3100-H Sniper 6-Gallon Extractor with Heat

Full 6-gallon recovery and solution tanks, 100 psi pump, dual 3-stage vacuum motors with 2000 Watt in-line heater, dual cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 



### **Sniper 6-Gallon Extractors** Continued

Warranty: lifetime on body, 2-years on motors, 2-years on 100 psi pump, 1-year on 200, 300, 500 psi pumps, 1-year on electrical components



### 200 psi Extractor

### 86-2200 Sniper 6-Gallon Extractor

Full 6-gallon recovery and solution tanks, 200 psi adjustable pump, dual 2-stage vacuum motors, single cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 86-2200-H Sniper 6-Gallon Extractor with Heat

Full 6-gallon recovery and solution tanks, 200 psi adjustable pump, dual 2-stage vacuum motors with 2000 Watt in-line heater, dual cord. Semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 86-3200 Sniper 6-Gallon Extractor

Full 6-gallon recovery and solution tanks, 200 psi adjustable pump, dual 3-stage vacuum motors, dual cord. 205 in. water lift and 99 CFM. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 86-3200-H Sniper 6-Gallon Extractor with Heat

Full 6-gallon recovery and solution Tanks, 200 psi adjustable pump, dual 3-stage vacuum motors with 2000 Watt in-line heater, dual cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 



### 300 psi Extractor

### 86-2300 Sniper 6-Gallon Extractor

Full 6-gallon recovery and solution tanks, 300 psi adjustable pump, dual 2-stage vacuum motors, single cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (1) 25 ft. safety power cord. Hose and wand kit sold separately.* 

### 86-2300-H Sniper 6-Gallon Extractor with Heat

Full 6-gallon recovery and solution tanks, 300 psi adjustable pump, dual 2-stage vacuum motors with 2000 Watt in-line heater, dual cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 86-3300 Sniper 6-Gallon Extractor

Full 6-gallon recovery and solution tanks, 300 psi adjustable pump, dual 3-stage vacuum motors, dual cord. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

### 86-3300-H Sniper 6-Gallon Extractor with Heat

Full 6-gallon recovery and solution tanks, 300 psi adjustable pump, dual 3-stage vacuum motors with 2000 Watt in-line heater, dual cord. 205 in. water lift and 99 CFM. Includes semi-pneumatic non-marking wheels for easy transport, built-in induction motor cooling system, made of roto-molded polyethylene for heavy duty applications. *Includes: (2) 25 ft. safety power cords. Hose and wand kit sold separately.* 

# **2-Gallon Spot Extractor Kit**

### Warranty: lifetime on body, 5-years on motor, pump and electrical components



### 50-2000

Spot-Xtract 2-Gallon Extractor with 7 ft. Hoses and 4 in. Clear View Plastic Hand Tool

# **3-Gallon Spot Extractor Kits**

### Warranty: lifetime on body, 5-years on motor, pump and electrical components





**50-1000** Spot-Xtract 3-Gallon Extractor with 7 ft. Hoses and 4 in. Clear View Plastic Hand Tool





**50-1001** Spot-Xtract 3-Gallon Extractor with 7 ft. Hoses and 4 in. Stainless Steel Hand Tool









**50-3001** Super Spot-Xtract 3-Gallon Extractor with 7 ft. Hoses and 4 in. Stainless Steel Hand Tool

# **3-Gallon Spot Extractor with Heat Kit**

Warranty: lifetime on body, 5-years on motor, pump and electrical components





### 50-4000

Spot-Xtract 3-Gallon Extractor with Heater, 15 ft. Hoses and 4 in. Stainless Steel Hand Tool









### **Super Raven 10-Quart Backpacks**

### 20-1000 Super Raven 10-Quart Backpack

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volts, 150 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! Includes: machine only.

### 20-1001 Super Raven 10-Quart Backpack with 5 Piece Standard Tool Kit

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volts, 150 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.

### 20-1002 Super Raven 10-Quart Backpack with Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volts, 150 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! Includes: power head accessory.

### 20-1003 Super Raven 10-Quart Backpack with 5 Piece Standard Tool Kit and Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volts, 150 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.



### WHISPER Raven 10-Quart Backpacks

### 20-2000 WHISPER Raven 10-Quart Backpack

1.5 HP, 2-stage, 1122 Watt vacuum motor. 9.6 Amps, 115 Volts, 120 CFM, height 23 in., weight 11 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! Includes: machine only.

### 20-2001 WHISPER Raven 10-Quart Backpack with 5 Piece Standard Tool Kit

1.5 HP, 2-stage, 1122 Watt vacuum motor. 9.6 Amps, 115 Volts, 120 CFM, height 23 in., weight 11 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.

### 20-2002 WHISPER Raven 10-Quart Backpack with Power Head Accessory

1.5 HP, 2-stage, 1122 Watt vacuum motor. 9.6 Amps, 115 Volts, 120 CFM, height 23 in., weight 11 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! Includes: power head accessory.

### 20-2003 WHISPER Raven 10-Quart Backpack with 5 Piece Standard Tool Kit and Power Head Accessory

1.5 HP, 2-stage, 1122 Watt vacuum motor. 9.6 Amps, 115 Volts, 120 CFM, height 23 in., weight 11 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.









### **HEPA Raven 10-Quart Backpacks**

### 20-3000 HEPA Raven 10-Quart Backpack

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volts, 150 CFM, height 23 in., weight 10.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: machine only.* 

### 20-3001 HEPA Raven 10-Quart Backpack with 5 Piece Standard Tool Kit

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volts, 150 CFM, height 23 in., weight 10.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

### 20-3002 HEPA Raven 10-Quart Backpack with Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volts, 150 CFM, height 23 in., weight 10.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory.* 

### 20-3003 HEPA Raven 10-Quart Backpack with 5 Piece Standard Tool Kit and Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volts, 150 CFM, height 23 in., weight 10.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

# **Raven 6-Quart Backpack Vacuums**

### Warranty: lifetime on body, 5-years on motor and electrical components



# Avenger Raven 6-Quart Backpacks

### 70-1000 Avenger Raven 6-Quart Backpack

1.5 HP, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 23 in., weight 9 lbs. Made of rotomolded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: machine only.* 

### 70-1001 Avenger Raven 6-Quart Backpack with 5 Piece Standard Tool Kit

1.5 HP, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 23 in., weight 9 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

### 70-1002 Avenger Raven 6-Quart Backpack with Power Head Accessory

1.5 HP, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 23 in., weight 9 lbs. Made of rotomolded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory.* 

### 70-1003 Avenger Raven 6-Quart Backpack with 5 Piece Standard Tool Kit and Power Head Accessory

1.5 HP, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 23 in., weight 9 lbs. Made of rotomolded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 



### Super Raven 6-Quart Backpacks

### 70-2000 Super Raven 6-Quart Backpack

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 23 in., weight 9 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: machine only.* 

### 70-2001 Super Raven 6-Quart Backpack with 5 Piece Standard Tool Kit

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 23 in., weight 9 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

### 70-2002 Super Raven 6-Quart Backpack with Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 23 in., weight 9 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory.* 

### 70-2003 Super Raven 6-Quart Backpack with 5 Piece Standard Tool Kit and Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 23 in., weight 9 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 



### WHISPER Raven 6-Quart Backpacks

### 70-3000 WHISPER Raven 6-Quart Backpack

1.5 HP, 2-stage, 1122 Watt vacuum motor. 9.6 Amps, 115 Volt, 120 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: machine only.* 

### 70-3001 WHISPER Raven 6-Quart Backpack with 5 Piece Standard Tool Kit

1.5 HP, 2-stage, 1122 Watt vacuum motor. 9.6 Amps, 115 Volt, 120 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

### 70-3002 WHISPER Raven 6-Quart Backpack with Power Head Accessory

1.5 HP, 2-stage, 1122 Watt vacuum motor. 9.6 Amps, 115 Volt, 120 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory.* 

### 70-3003 WHISPER Raven 6-Quart Backpack with 5 Piece Standard Tool Kit and Power Head Accessory

1.5 HP, 2-stage, 1122 Watt vacuum motor. 9.6 Amps, 115 Volt, 120 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 



### **HEPA Raven 6-Quart Backpacks**

### 70-4000 HEPA Raven 6-Quart Backpack

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 23 in., weight 9.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: machine only.* 

### 70-4001 HEPA Raven 6-Quart Backpack with 5 Piece Standard Tool Kit

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 23 in., weight 9.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

### 70-4002 HEPA Raven 6-Quart Backpack with Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 23 in., weight 9.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory.* 

### 70-4003 HEPA Raven 6-Quart Backpack with 5 Piece Standard Tool Kit and Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 23 in., weight 9.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Doubles as a blower! *Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

# Raven 6-Quart and 10-Quart Aviation Backpack Vacuums

### 70-5000 Aviation Raven 6-Quart Backpack

1.5 HP, 60 Hz, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Designed for the airline industry and can be plugged directly into an airplane's power outlet. Doubles as a blower! *Includes: machine only.* 

### 70-5001 Aviation Raven 6-Quart Backpack with 5 Piece Standard Tool Kit

1.5 HP, 60 Hz, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 23 in., weight 10 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Designed for the airline industry and can be plugged directly into an airplane's power outlet. Doubles as a blower! *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

### 20-5000 Aviation Raven 10-Quart Backpack

1.5 HP, 60 Hz, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 23 in., weight 10.5 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Designed for the airline industry and can be plugged directly into an airplane's power outlet. Doubles as a blower! *Includes: machine only.* 

### 20-5001 Aviation Raven 10-Quart Backpack with 5 Piece Standard Tool Kit

1.5 HP, 60 Hz, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 23 in., weight 10.5 lbs. Made of roto-molded polyethylene, ergonomic backrest and superior airflow design with quad level filtration. Designed for the airline industry and can be plugged directly into an airplane's power outlet. Doubles as a blower! *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

\* See Page 23 for Motor Brushes.





# D-P Hipster 6-Quart Hip Vacuum

### 30-1000 D-P Hipster 6-Quart Hip Vacuum

1.5 HP, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 11 in. x 8 in. wide, weight 7 lbs. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: machine only.* 

#### 30-1001 D-P Hipster 6-Quart Hip Vacuum with 5 Piece Standard Tool Kit

1.5 HP, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 11 in. x 8 in. wide, weight 7 lbs. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

### 30-1002 D-P Hipster 6-Quart Hip Vacuum with Power Head Accessory

1.5 HP, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 11 in. x 8 in. wide, weight 7 lbs. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: power head accessory.* 

**30-1003 D-P Hipster 6-Quart Hip Vacuum with 5 Piece Standard Tool Kit and Power Head Accessory** 1.5 HP, 1-stage, 802 Watt vacuum motor. 6.8 Amps, 115 Volt, 112 CFM, height 11 in. x 8 in. wide, weight 7 lbs. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 



### Super Hipster 6-Quart Hip Vacuum

### 30-2000 Super Hipster 6-Quart Hip Vacuum

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 11 in. x 8 in. wide, weight 7.5 lbs. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: machine only.* 

### 30-2001 Super Hipster 6-Quart Hip Vacuum with 5 Piece Standard Tool Kit

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 11 in. x 8 in. wide, weight 7.5 lbs. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

### 30-2002 Super Hipster 6-Quart Hip Vacuum with Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 11 in. x 8 in. wide, weight 7.5 lbs. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: power head accessory.* 

### 30-2003 Super Hipster 6-Quart Hip Vacuum with 5 Piece Standard Tool Kit and Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 11 in. x 8 in. wide, weight 7.5 lbs. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 



### **HEPA Hipster 6-Quart Hip Vacuum**

### 30-3000 HEPA Hipster 6-Quart Hip Vacuum

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 11 in. x 8 in. wide, weight 7.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: machine only.* 

### 30-3001 HEPA Hipster 6-Quart Hip Vacuum with 5 Piece Standard Tool Kit

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 11 in. x 8 in. wide, weight 7.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 

### 30-3002 HEPA Hipster 6-Quart Hip Vacuum with Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 11 in. x 8 in. wide, weight 7.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: power head accessory.* 

### 30-3003 HEPA Hipster 6-Quart Hip Vacuum with 5 Piece Standard Tool Kit and Power Head Accessory

1.5 HP, 1-stage, 1340 Watt vacuum motor. 11.5 Amps, 115 Volt, 150 CFM, height 11 in. x 8 in. wide, weight 7.5 lbs. HEPA filtration including HEPA bag and HEPA motor filter. Filters 99.97% of airborne particles 0.3 microns or larger. Made of roto-molded polyethylene, ergonomic backrest with shoulder and waist belt. Quad level filtration. *Includes: power head accessory, 59 in. 2-piece 2-bend aluminum wand, 14 in. scalloped floor tool, 17 in. crevice tool, 5 in. upholstery tool and 3 in. dust brush.* 



# FORCE 14 Upright Vacuum

### Warranty: 2-years on machine



### FORCE 14 Upright Vacuum

#### 60-1000 Force 14 Upright Vacuum

12 Amp, 1000 Watt vacuum motor and 1.3 Amp, 145 Watt brush bar drive motor. Four-position carpet height adjustment with on-board tools and furniture guard. Standard filtration (HEPA filtration available). Weight 23.8 lbs. *Includes: (1) 50 ft. safety power cord.* 

### **Air Mover**

### Warranty: lifetime on body, 1-year on electrical components



### Gen-Air Air Mover

### 90-0000 Gen-Air Air Mover

1/2 HP, 115 V vacuum motor. 3-speed fan (780 RPM at 1500 CFM, 1000 RPM at 1900 CFM, 1150 RPM at 2400 CFM). Molded, high-density polypropylene body. 19.2 in. length x 14.5 in. width x 19.5 in. height. Weight 32 lbs. *Includes: (1) 20 ft. safety power cord.* 

# **Solution Tank**

### Warranty: lifetime on body, 1-year on all other parts



# 4-Gallon Solution Tank

### 40-1000 4-Gallon Solution Tank

4-gallon tank made of heavy-duty polyethylene and can withstand temperatures up to 200 degrees Fahrenheit without becoming brittle, cracking or leaking. Super drain valve and large opening that allows for spill-free filling. Color standard white. *Includes: solution tank complete with all fittings*.