

Private Label  
Branding  
Available!

# FIND THE PERFECT BACKPACK VACUUM FOR THE JOB

With the Raven Backpack Series from  
Ultimate Solutions, no job is too big!

## TOP ACCESSORIES



10-0037  
3" Round Dust Brush



10-0031  
5" Upholstery Tool



10-0032-C  
14" Scalloped Floor Tool



10-0033  
17" Crevice Tool



10-0029  
Aluminum 2-Piece  
Wand



Doubles as a blower!



Available!



Manufactured with  
Pride in the U.S.A.

**RAVEN BACKPACK VACUUM**  
6-Quart Backpack Vacuum Series



ULTIMATE SOLUTIONS  
Together We're Better!

**CALL US TODAY IF YOU HAVE ANY QUESTIONS,  
OR WOULD LIKE TO PLACE AN ORDER!**

Ultimate Solutions | Sandia Products  
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Phone: 800-983-5834 | Fax: 714-901-8404  
[www.us-group.com](http://www.us-group.com) | [www.sandiaplastics.com](http://www.sandiaplastics.com)

Another Innovative  
Product from:

**Sandia**  
PRODUCTS  
Your Ultimate Choice in  
Profitable Cleaning Performance!

## SEE THE BENEFITS

### of the 6-Quart Raven Backpack Series

**Warranty:** Lifetime warranty on body, 5-years on motor and all electrical components, 90-days on tools and accessories.

- Fastest soil pick-up with high CFM airflow, making the Raven significantly more proficient than traditional uprights.
- Collects the most soils, leaving exhaust air cleaner with a disposable, heavy-duty paper micro-bag mounted inside a washable cloth shakeout bag.
- Lightweight ergonomic design, with a cushioned back-pad that fits the curve of any operator's back. The comfortable shoulder and waist belt design reduces fatigue, making work easier.
- Twist top lid with static-dissipating vacuum hose and swivel cuff for right- and left-handed vacuuming. The interchangeable lid converts the Raven into a powerful blower.
- Easy-to-reach On/Off power switch, quiet motor and 50-foot long safety power cord.
- 5-piece tool kit included on select models.

## APPLICATIONS

- Designed for vacuuming carpet, hard floors and upholstery. Worn on the back to allow for easy and quick vacuuming while walking. Ideal for hallways, airplanes and commercial spaces.

## TAPERED VS. CYLINDRICAL

Compare the features – Compare the technology.

With three innovative design advances, the Raven has increased airflow, increased efficiency and has created the quietest vacuum in its class.



### 1) Increased Airflow:

the Raven's deflector plate holds heavy debris away from the motor filter during use. It prevents the cloth bag from contacting the motor filter and reducing airflow.

### 2) Excellent Design:

by tapering the vacuum body 3/4" per side, it prevents a bulging bag from contacting the body, allowing airflow around the bag.

### 3) Most Quiet in its

**Category:** by adding 70 square inches of sound dampening waffle foam material, the Raven is the most quiet backpack vacuum available!

**A) Angled, Static Dissipating Vacuum Hose:** keeps the hose out of the way.

**B) Vacuum Bag Deflector:** keeps particles from tearing the vacuum bag.

**C) Bag Support Plate:** keeps sagging, heavy bags from impending air flow.

## MODELS

### AVENGER RAVEN

**Capacity:** 6-Quarts  
**Airflow:** 112 CFM  
**Power:** 802 Watts  
**Motor:** 1.5 HP, 1-Stage  
**dB:** 60  
**Amps:** 6.8  
**Volts:** 115 V  
**Static/Lift:** 85  
**Weight:** 9 lbs.  
**Height:** 23"

### WHISPER RAVEN

**Capacity:** 6-Quarts  
**Airflow:** 120 CFM  
**Power:** 1122 Watts  
**Motor:** 1.5 HP, 2-Stage  
**dB:** 61  
**Amps:** 9.6  
**Volts:** 115 V  
**Static/Lift:** 91  
**Weight:** 10 lbs.  
**Height:** 23"

### SUPER RAVEN

**Capacity:** 6-Quarts  
**Airflow:** 150 CFM  
**Power:** 1340 Watts  
**Motor:** 1.5 HP, 1-Stage  
**dB:** 67  
**Amps:** 11.5  
**Volts:** 115 V  
**Static/Lift:** 95  
**Weight:** 9 lbs.  
**Height:** 23"

### HEPA RAVEN

**Capacity:** 6-Quarts  
**Airflow:** 150 CFM  
**Power:** 1340 Watts  
**Motor:** 1.5 HP, 1-Stage  
**dB:** 67  
**Amps:** 11.5  
**Volts:** 115 V  
**Static/Lift:** 95  
**Weight:** 9.5 lbs.  
**Height:** 23"



### AVIATION RAVEN

**Capacity:** 6-Quarts  
**Airflow:** 150 CFM  
**Power:** 1340 Watts  
**Motor:** 1.5 HP, 1-Stage  
**dB:** 67  
**Hz:** 400 Hz  
**Volts:** 115 V  
**Static/Lift:** 95  
**Weight:** 10 lbs.  
**Height:** 23"

\* 230 Volt Models Available