



Model Number: 20-3003

Sandia 20 3003 HEPA Raven 10 Vacuum with Std Tool Kit and Powerhead Freight Included

Manufacturer: Sandia Plastic

Sandia's Raven vacuums deliver the latest advances in vacuum design technology to give you the clear-cut advantage. Raven's third major design enhancement in as many years clearly demonstrates Sandia's commitment to design excellence and powerful performance. Take a closer look, and you'll see that never before have so many advanced features been incorporated into a compact, backpack design.

As debris settles to the bottom of the vacuum bag, the cloth bag sags and contacts the motor-filter, reducing airflow. (Compare #1 on each photo.)

The Improvement...

The Raven's new deflector plate holds the heavy debris away from the motor filter during use.

As the bag continues to fill it bulges to the sides contacting the cylindrical body. Airflow is severely reduced. (Compare #2 on each photo.)

The Improvement...

The Raven abandoned the cylindrical body and tapered the vacuum-body 3/4" per side to allow air-flow around the bulging bag.

Excessive motor noise. Carbon brushes on the motor create the majority of motor noise. (Compare #3 on each photo.)

The Improvement...

The Raven added 70 inches of sound deadening waffle foam materials to make the Raven the quietest vacuum in its category.

Exclusive 5-year Warranty.

*Units pictured with same motor/bag and components, and at same scale.

Static Dissipating

Vacuum hose.

Angled Hose

Keeps the hose from hitting you in the head.

Threaded Cap

Eliminates separation of the cap and hose.

Stainless Steel Clamps

Eliminate slippery, hard-to-close screw tops.

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Vacuum Bag Deflector
Keeps particles from
tearing the vacuum bag.
Kimberly Clark's Finest
Vacuum Cloth lasts for years,
and it's washable (air dry only).
New, Improved Microbag
Uses heavy-duty paper to last
longer and stay stronger under
heavy use.
Bag Support Plate (Patent Pending)
Keeps sagging, heavy bags
from impeding air flow.
Recessed Powerhead Outlet

Hepa
RAVEN
Weight: 11lb
Height: 23"
Capacity: 10 quarts
Airflow: 110 cfm
Power: 1.5 hp
2 stage
dB: 60
Amps: 9.6
Volts: 115v
Static/Lift: 93
at sea level
Patent Pending

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Availability: This product was added to our catalog on Wednesday 06 April, 2011