

HIPSTER

Comfort Reach Handle

1 1/2" Industrial Hose

- Unbreakable Stainless Steel Latches
- Reversible Cap (for left or right handed users)
- 6 Quart Capacity

- Impact Proof Polyethylene Body
- Articulated Foam Noise Filter
- Sound-Deadening Double Wall Motor Chamber
- World's Finest Ametec Vacuum Motors



Four Level Filtration

1. Micro-Lined Paper Filters
2. Kimberly Clark's Finest Vacuum Cloth, and it's Washable (air dry only!)
3. Medium Filtration Dome Filter
4. Articulated Foam Noise Filter

- K.C.'s Finest Vacuum Cloth
- Micro-Lined Paper Filters
- Powerhead Outlet (optional)
- Detachable 50' Cord

Molded Foot Pads

- Warranty for Hipster and Raven XP3, One year limited parts and labour

RAVEN XP3

- 1.5 HP (1122 Watt) 2 stage flow-thru motor
- 10 quart tank with a water lift of 91"
- 140 cfm with a 65 db(A) noise level
- Includes a 5 piece tool kit



TAPERED vs. CYLINDRICAL

Look closely at the following comparison. With 3 innovative design advances, Raven XP3 has increased airflow, increased efficiency and created the quietest vacuum in its class

- A) Static dissipating vacuum hose. Angled hose keeps the hose from hitting you in the head.
- B) Threaded cap eliminates separation of the cap and hose
- C) Stainless steel clamps eliminate slippery, hard to close screw tops.
- D) Vacuum bag deflector keeps particles from tearing vacuum bag.
- E) Kimberly Clark's finest vacuum cloth lasts for years and it's washable (air dry only)
- F) New, improved micro bag uses heavy-duty paper to last longer, stay stronger under heavy use
- G) Bag support plate impeding airflow from clogging from heavy bags.
- H) Recessed powerhead outlet optional



- #1 As debris settles to the bottom of the vacuum bag, the cloth bag sags and contacts the motor flow, reducing airflow.
THE IMPROVEMENT.....
The Raven XP3 new deflector plate holds the heavy debris away from the motor filter during use.
- #2 As the bags continues to fill it bulges to the sides contacting the cylindrical body. Airflow is severely reduced.
THE IMPROVEMENT.....
The Raven XP3 abandoned the cylindrical body and tapered the vacuum body 3/4" per side to allow airflow around the bulging bag.
- #3 Excessive motor noise. Carbon brushes on the motor create the majority of motor noise.
THE IMPROVEMENT.....
The Raven XP3 added 70 inches of sound deadening waffle foam materials to make it the quietest vacuum in its category.