

02 Power Units

Platinum Series

Disposable Bag AirVac Central Vacuums

- AVP3000 (Up to 3,000 square feet, 537 air watts peak, 120 volts)
- AVP7500 (Up to 7,500 square feet, 551 air watts peak, 120 volts)
- AVP12000 (Up to 12,000 square feet, 570 air watts peak, 120 volts)
- AVP24000 (Up to 12,000 square feet, 627 air watts peak, 240 volts)



The Platinum Series Central Vacuum System features a disposable bag central vacuum power unit. The modular design with nested components reduces storage space and shipping costs. The nested design also simplifies handling, installation, and service. Four model sizes are available for installation in homes up to 12,000 square feet. For installation flexibility, both the intake and exhaust ports can be connected from the left or right side. A front-mounted utility port allows easy connection of a hose directly to the power unit for local cleaning. The vacuum's control panel has a power switch, 4-color bag debris level display, 2-color service indicator, and a service reset button.

The power unit's permanent fabric filter provides filtration down to 0.1 micron in diameter. The slide-gate collar dust bag mounts inside the debris bucket on the bottom of the power unit and holds up to 5.2 gallons of dust and dirt. Two easy-to-access swing-down latches secure the debris bucket and are used to access the dust bag. When it's time for bag replacement, the slide-gate collar on the bag closes to keep the dust and dirt sealed inside.

The central vacuum system's power is controlled through a low-voltage wire that connects to each wall inlet valve. When a central vacuum hose is inserted into the wall inlet valve, two sensing pins in the valve connect to the trigger ring on the hose end. Some hoses have a solid trigger ring that electrically connects the valve's sensing pins whenever the hose is inserted into the valve, which starts the vacuum. Other hoses have a split trigger ring that's connected to a low-voltage control switch in the hose's handle, allowing the operator to control the vacuum unit's power.

A foam-filled muffler is included for installation in the exhaust system piping. The muffler substantially reduces operating noise. Routing the vacuum's exhaust through piping to outside the residence ensures all remaining dust vents outside of the building.

Features:

- High-efficiency 2-stage filtration for superior cleaning
- High air-watt rating while maintaining low operating noise
- 4-Color segmented display shows bag debris level
- 2-Color status indicator shows power and motor life
- Slide-gate collar bag designed for cleaner replacement
- Power unit exhausts outside the living area so dust and dirt do not recirculate
- Hose can plug directly into vacuum at utility port for local cleaning

Platinum Series / Bagged

Old vs New	Model	Motor Type	Water Lift	CFM	Air Watts	Waste Capacity	Home Sq Ft (Max)
Old	BV2000	2-Stage, 110V	111"	120	520	3.2 gal	2,400
New	AVP3000	2-Stage, 110V	123"	118	537	5.2 gal	3,000
Old	FX3000	2-Stage, 120V	136"	95	465	11 gal	3,000
New	AVP3000	2-Stage, 110V	123"	118	537	5.2 gal	3,000
Old	ZX5800	2-Stage, 110V	107"	112	404	11 gal	3,000
New	AVP3000	2-Stage, 110V	123"	118	537	5.2 gal	3,000
Old	ZX6000	3-Stage, 110V	136"	95	465	11 gal	7,500
New	AVP7500	2-Stage, 110V	131"	118	551	5.2 gal	7,500
Old	ZX7000	3-Stage, 110V	146"	103	530	11 gal	12,000
New	AVP12000	2-Stage, 110V	127"	122	570	5.2 gal	12,000
Old	ZX8000	3-Stage, 240V	146"	103	521	11 gal	12,000
New	AVP24000	2-Stage, 240V	137"	124	627	5.2 gal	12,000