



AirVac Red Series Central Vacuum Systems



Red Series Model (bagless)

AirVac's central vacuum systems are designed to meet homeowner needs in all price categories and provide an upgrade solution for existing vacuum customers.

- **Superior Cleaning** - high-efficiency, two-stage filtration media for a cleaner, healthier home
- **Improved Air Quality** - power unit exhausts outside living area so dust & dirt don't recirculate
- **High Performance** - high air watt rating while maintaining low operating noise
- **Bottom Access** - easy removal of collected debris
- **Intake Ports on Either Side** - allows more flexibility in installation
- **Bi-directional Exhaust Port** - installer can choose left or right exhaust routing
- **Warranty** - comes with a 5-year warranty

Model	Motor Type	Water Lift	Air Flow (CFM)	Air Watts	Filtration	Waste Capacity	Home Square Footage
AVR3000	2-stage, 120V	123"	118	537	to .1 micron	6 gals.	up to 3,000
AVR7500	2-stage, 120V	131"	118	551	to .1 micron	6 gals.	up to 7,500
AVR12000	2-stage, 120V	127"	122	570	to .1 micron	6 gals.	up to 12,000
AVR24000	2-stage, 240V	137"	124	627	to .1 micron	6 gals.	up to 12,000

AVR7500: Red Series Bagless Central Vacuum

The Model AVR7500 Red Series Bagless Central Vacuum System is a bagless central vacuum power unit. The AVR7500 is modular in design with nested components that reduce storage space and shipping costs. The nested design also simplifies handling, installation and service.



The AVR7500 has 551 peak air watt capacity and can be installed in homes up to 7,500 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 and power indicator.

The power unit's permanent fabric filter provides filtration down to .1 micron diameter. The debris bucket on the bottom of the power unit and holds up to 6 gallons of dust and dirt. Two easy-to-access swing-down latches secure the debris bucket and are used to remove the debris bucket for emptying.

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 assures all remaining dust vents outside of the building.

Features

- High-efficiency, two-stage filtration for superior cleaning
- High air watt rating while maintaining low operating noise
- Power indicator
- Bagless design with debris bucket, no bag to replace
- 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