

PRODUCT BULLETIN

WATER-WASTEWATER VENT SCRUBBER

The Purafil Vent Scrubbers (PVS) are ideal for removal of odorous gases from municipal vent pipes with a 99.5+% gas removal efficiency. These inexpensive passive vent scrubbers are perfect for small vent applications and come standard with Purafil's Odormix™ SP media which is designed to remove a broad spectrum of odorous gases including mercaptans, hydrocarbons, hydrogen sulfide and general sewer odors. Purafil offers two different models (PV40 and PV150) with a variety of options to meet your unique clean air challenges.

Construction: Purafil Vent Scrubbers are made from aluminum with stainless steel fasteners (PV150) or LPDE with stainless steel security latches (PV40).

Easy Media Replacement: Purafil Vent Scrubbers utilize a media pouch that can be easily removed by releasing the security latches or fasteners without any additional tools.

Low Maintenance: Other than routine checks for nuisance odors, there is no maintenance required.

Local Service: Purafil's network of local representatives offer convenient and timely service. These factory-trained representatives work in conjunction with Purafil's in-house laboratory to provide media life analysis and comprehensive technical service.

Patented Media Advantages: Purafil's Odormix™ SP is provided with the Purafil Vent Scrubbers unless otherwise specified. Benefits of this media include:

- Removes broader spectrum of odorous gases
- New and spent media are non-toxic
- Medias are pre-mixed at Purafil's factory
- UL Classified
- Substitutes for a two-pass media system
- Landfill disposable in accordance with local, state and federal guidelines

PV150 Model



PV40 Model



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PV40 Standard Features:

The PV40 can be mounted downward or upward to a vent pipe in a vertical connection, allowing for ventilation in the open position. This unit can be easily disassembled for media replacement by releasing the lockable metal latches and removing the media pouch.

- Black LDPE with stainless steel latches
- Available in 4" or 6" flexible connection, with or without rain shield
- Stainless steel tamper proof lockable hook and security latches
- Disposable pouch with 0.25 cubic feet of Odormix™ SP

PV40 Optional Features:

- Rain shield and mounting kit available for 4" or 6" units
- Spare disposable media replacement pouches
- Any patented Purafil media

PV150 Standard Features:

The PV150 connects to an upward exhausting vent pipe in a vertical connection, allowing for ventilation in the open position. This unit can be easily disassembled for media replacement by removing the hand screws and the media container.

- Aluminum with stainless steel hand screws
- Available in 4" or 6" flanged connection, with a weather-proof top
- 1 cubic foot of Odormix™ SP media in a MediaSAK pouch

PV150 Optional Features:

- Spare disposable MediaSAK replacements
- Any patented Purafil media