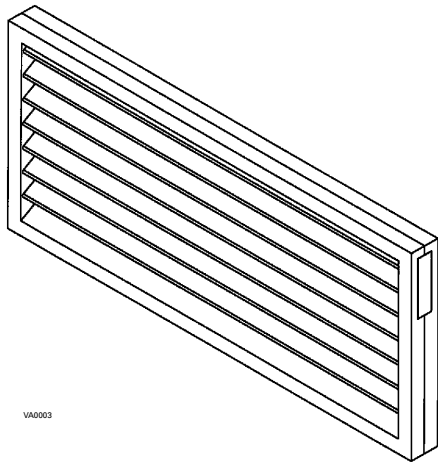
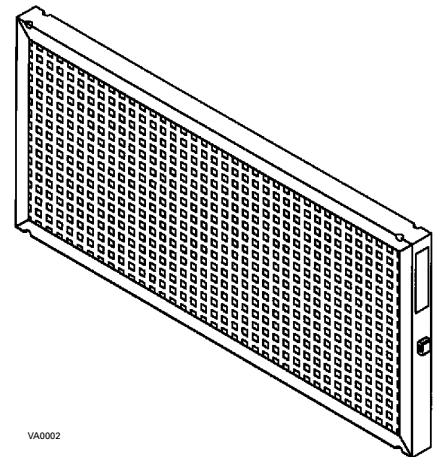


Venmar is introducing a new concept in Indoor Air Quality. We are now offering high efficiency filters that can be inserted in the ventilation system. Pollutants found in our homes contribute greatly to respiratory problems, allergy symptoms and asthma. Filtration is the best known solution to reduce these problems. The new design of the AVS lets you add an optional filter while leaving the standard filter in place. This increases the level of filtration and prolongs the life of the optional filters. These optional filters can be inserted in the AVS SOLO and AVS DUO units only. Once the optional filter has been installed, the unit needs to be rebalanced and a loss of 10-15 cfm might be noticed.



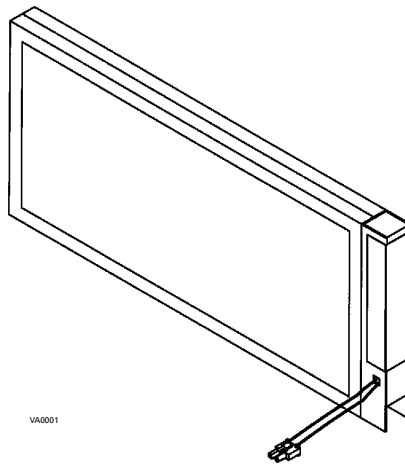
VA0003

**Pleated Filter  
# 03316**



VA0002

**Charcoal Filter  
# 03315**



VA0001

**Electronic Filter  
# 03314**

### **Pleated Filter #03316**

- **Size:** 15.375" x 6.865" x 1.0" (39 x 17,4 x 2,5 cm)
- **Filter Media:** Nonwoven, reinforced cotton and synthetic fabric supported by a bonded, welded wire grid, formed to effect a radial pleat design allowing total use of filter media. UL Class 2 filter.
- **Frame:** Rigid, heavy-duty, high wet-strength beverage board with a diagonal support.
- **Performance:** Rated on ASHRAE Test Standard 52-76. Arrestance is 90-92% and the efficiency at 1 micron is 21%.
- **Replacement:** As a second filter media in the unit, replacement can be done every 6 to 12 months under normal conditions and use, if the primary filter is cleaned regularly.

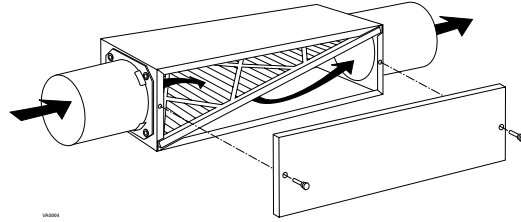
### **Charcoal Filter #03315**

- **Size:** 15.375" x 7.125" x 0.75" (39 x 18 x 1,9 cm)
- **Filter Media:** Combination of durable polyester base media and standard activated carbon that affords odour and particulate trapping arrestance. Unique ability to remove various gases. UL Class 2 filter.
- **Frame:** Aluminium frame and grid.
- **Performance:** Average arrestance is 80% according to ASHRAE Test Standard 52-76.
- **Replacement:** Every 3 to 6 months under normal conditions and use, if the primary filter is cleaned regularly.

### **Electronic Filter #03314**

- **Size:** 15.375" x 6.865" x 1.0" (39 x 17,4 x 2,5 cm)
- **Filter Media:** Bi-polarized synthetic crossed fiber.
- **Frame:** Metal frame and grid that contains the synthetic fiber.
- **Performance:** The filter's electric field captures particles of 0.3 micron or more without producing ozone or ions. The efficiency at 1 micron is 90%.
- **Replacement:** The synthetic fiber (#03406) must be replaced every 6 to 12 months under normal conditions and use, if the primary filter is cleaned regularly.
- **Voltage:** 12 Volts DC
- **Consumption:** 1 Watt
- **Warranty:** 2 years

**On-line Filter #11839**



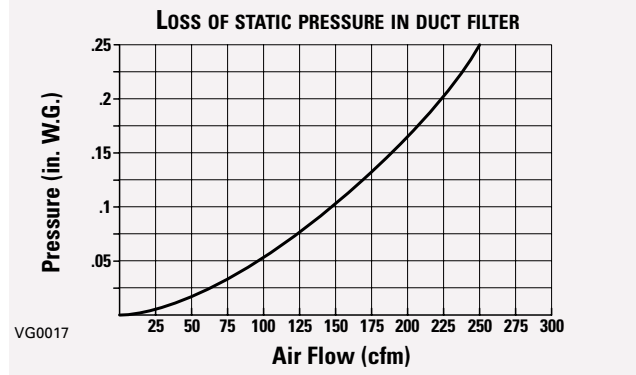
For additional filtration of polluting particles, Venmar offers its optional filter for ventilation ducts.

**Advantage**

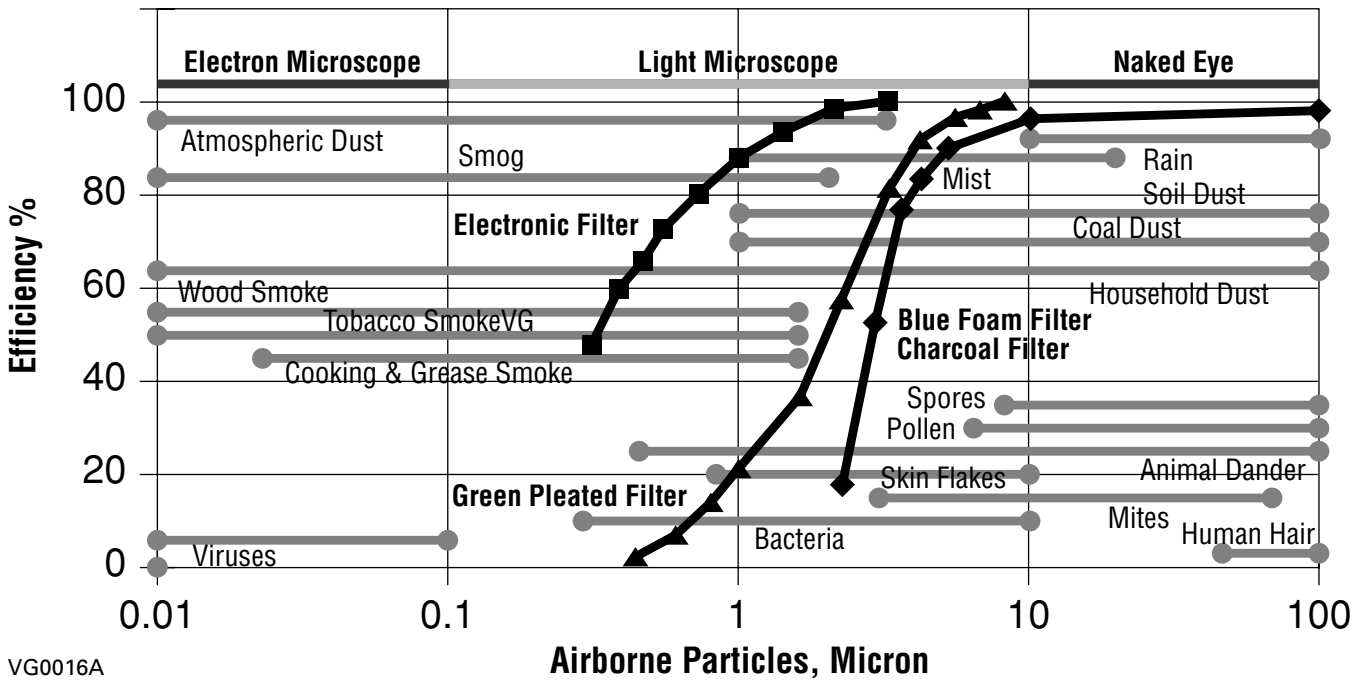
The duct filter offers a greater filtration capacity for dust particles.

**Characteristics**

- Length .....61 cm (24 in.)
- Width.....23 cm ( 9 in.)
- Height .....23 cm ( 9 in.)
- Fits for duct diameter .....up to 20 cm ( 8 in.)
- Filter Size .....23 cm x 61 cm x 2,5 cm (9" x 24" x 1")
- Filter Type .....Pleated, non washable
- Maintenance.....Replace every three months or according to use (#02027)
- Arrestance (ASHRAE Standard 52-76) .....90 to 92%



**Approximate Efficiency Vs Particle Size - for Typical Air Filters**



VG0016A

Submitted by:		Date:	Project:
Qty:	Model #:	Remarks:	Location:
			Architect:
			Engineer:
			Contractor:



Residential Product Group, 550 Lemire Blvd., Drummondville, QC, Canada J2C 7W9 - Tel.: 1-800-567-3855 Fax: 1-800-567-1715