

# Tank Vent Filter (Elix<sup>®</sup>)

(Cat. No. TANKVNT02)

## General Description

The Tank Vent Filter (Elix<sup>®</sup>) is intended for use with larger storage tanks, including SDS 200 and 350. The vent filter is designed to filter air entering a storage tank to protect pure water stored in the tank from airborne contamination. The filter includes a hydrophobic 0.22 micron filter (bacteria and particles), activated carbon (volatile organics) and soda lime (CO<sub>2</sub>). The TANKVNT02 vent filter is intended for use when Elix<sup>®</sup> system pure water is stored in the storage tank.

### Dimensions (nominal)

Height	325 mm (12.8 in.)
Diameter	72 mm (2.8 in.)

### Connections

Code 0 cartridge O-ring

Installation directly into vent filter port on SDS systems or in standard code 0 O-ring housing or connector

### Contents and materials of construction

Housing, end caps and spacer materials are polypropylene or polyethylene

Thermal-plastic welding (no glues or solvents)

Media content: refer to diagram

### Performance specifications

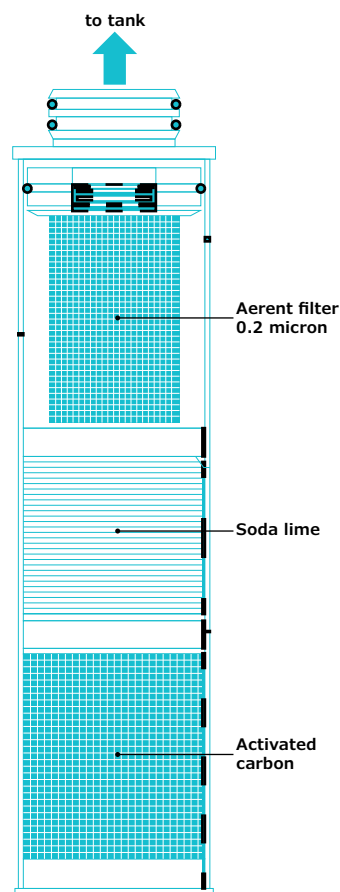
Pressure	< 10 mbar at nominal air flow rate
Flow rate	up to 10 gal/min (35 L/min) water flow rate exiting tank
Operating temperature	35 to 104°F (2 to 40°C)

### Storage

Storage temperature	2 to 40°C (35 to 104°F)
2-year shelf life	

### Application

Designed for venting larger storage tanks, including SDS 200 and 350, to protect pure water stored in the tank from airborne contamination.



## For More Information

Please visit our website  
[EMDMillipore.com/labwater](http://EMDMillipore.com/labwater)

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