



## Vent Filter, TANKMPK02

URL: <https://www.sxplc.com/vent-filter-tankmpk02>

### Product data sheet

Description	
Catalogue Number	TANKMPK02
Description	Vent Filter for PE Tank (Type 3 Water)
Overview	<p>The Vent Filter protects RO (reverse osmosis) water stored in 30/60/100 PE storage tanks against airborne contaminants.</p> <p>The filter consists of two 0.65 µm hydrophobic membrane discs for particle and bacterial retention. The storage filter cartridges are constructed from polypropylene, polyethersulfone (PES), and styrene-acrylonitrile (SAN) resin.</p> <p>It is designed for use with PE storage tanks fed by RO (Type 3) water from RiOs™, RiOs™ Essential, Direct-Q®, and Milli-Q® Direct water purification systems.</p>
Product Information	
HS Code	8421 39 90
Device	Capsule
Configuration	
Fitting Outlet	Hose barb
Stacked Discs	40 discos
Quality Level	<a href="#">MQ300</a>

Applications		
<b>Application</b>	For optimal protection of stored RiOs™ (Type 3) pure water in 30/60/100 PE storage tanks connected to RiOs™, RiOs™ Essential, Direct-Q®, Milli-Q® Direct systems	
Biological Information		
<b>Media</b>	Durapore®	
<b>Wettability</b>	Hydrophobic	
Physicochemical Information		
<b>Pore Size</b>	0.65 µm	
<b>Inlet Connection</b>	NPT	
<b>Outlet Connection</b>	Hose Barb	
Dimensions		
<b>Height</b>	6 cm (2.4 in)	
<b>Inlet Connection Diameter</b>	1/4 in.	
<b>Outlet Connection Diameter</b>	1/4 in.	
Materials Information		
<b>Chemistry</b>	<ul style="list-style-type: none"> <li>• Polypropylene (PP)</li> <li>• Polyethersulfone (PES)</li> <li>• Styrene-acrylonitrile (SAN)</li> </ul>	

Product Usage Statements		
<b>Usage Statement</b>	<ul style="list-style-type: none"> <li>• <b>Directions for Use</b></li> </ul> <p>Organism Retention: Microorganisms</p> <p>Mode of Action: Filtering</p> <p>Application: General laboratory analysis</p> <p>Intended Use: Air purification</p> <p>Instructions for Use: This item provides</p>	

air filtered through 0.65 µm membranes. Refer to system equipment user guide section Using the System (provided with the system).

Storage Statement: Store in a dry location

Disposal Statement: Dispose of in accordance with applicable federal, state and local regulations.

