

Masterfilter SLV-P series disposable vent filter cartridges are used for removal of particles and microbes. Completely made of polypropylene, Optivent is an ideal filter for any tank vent application as it won't affect taste or odour. The filter assemblies have very low extractables, and no surfactants or binders are used. SLV-P can be easily fitted to tanks and containers.

Application

- Venting of transport containers
- Tank venting
- Basic ingredients
- Liquid sugar
- Must
- Fruit juice



Retention rating:	0,2µm nominal
Filtration area:	0,05 m ²
Cartridge Ø:	110 mm
Cartridge height:	80 mm

Features and Benefits

- Self-contained filter assembly
- Pleated surface provides excellent flow rate and long service life
- All-Polypropylene construction for reliable long term use.
- Splash protection incorporated
- Low investment cost
- Steam sterilisable

Materials of Construction

- **Filter material:** Non-woven PP
- **Housing:** Polypropylene
- **Inner Core:** Polypropylene

Connectors

Dairy thread DIN 11851
DN 25
DN-32

Food and Biological Safety

Comply with the relevant requirements of EU 1935/2004 and EU directive 10/2011 Non-fibre releasing according to 21CFR, 210.2

Part Numbers

SLV-P-

Code	Removal rating micron
002	0,2µm
002	0,2µm

Code	length	
	mm	inch
3	80	3
3	80	3

Code	end caps
025	Nut DIN 11851 DN-25
032	Nut DIN 11851 DN-32