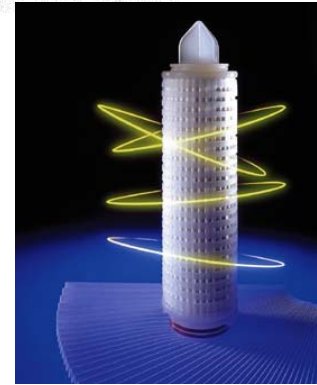


VINOVER

- Steamable
- Sanitizable
- Thermowelded construction
- EC-listed materials for Food contact
- FDA-listed materials per CFR21



VINOVER is designed for applications in oenology, mainly to protect membrane cartridges. The media is borosilicate microfibers pleated with upstream and downstream drainage and support layers of polypropylene; the electrical charges of the borosilicate interact with the contaminant electrical charges and generate an attraction whose effect is to retain particles finer than the physical passage, providing longer operating service life for the downstream installed membrane filter elements. Manufacturing is performed in a controlled environment.

MATERIALS OF CONSTRUCTION

Filter media	borosilicate microfiber
Upstream supports	polypropylene
Downstream supports	polypropylene
Internal Core	polypropylene
External Cage	polypropylene
End caps / Adapters	polypropylene

FOOD-SAFETY

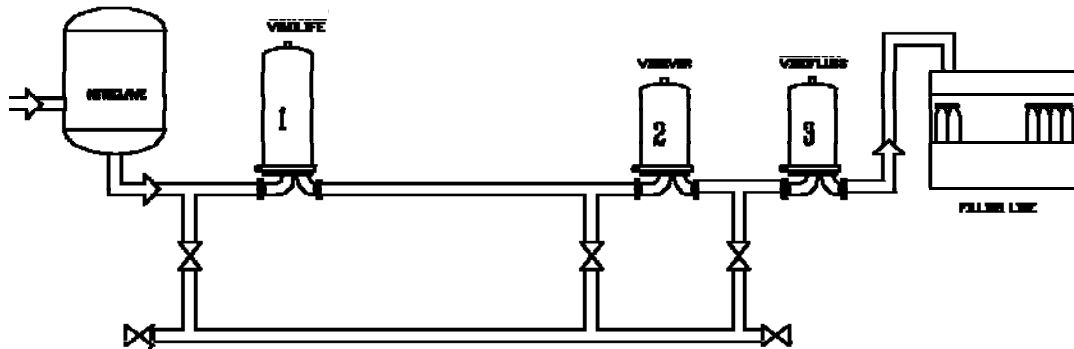
VINOVER filter elements materials meet (EU) regulation 10/2011 and its amendments, regulations (EC) 1935/2004 and 1895/2005.

RECOMMENDED OPERATING CONDITIONS

- max. continuous temperature	65 °C
- regeneability (max. 3 times)	2% NaOH solution at room temperature
- max. cumulative time of steam sterilization	Continuously with cycles of 20 minutes at 121 °C
- sanitization with hot water	80 °C max
- sanitization with chemicals	can be sanitized by standard chemical agents
- max. differential pressure	5,0 bar at 25 °C
- recommended change out differential pressure	2,0 bar at 25 °C

CODE	FILTRATION RATING (µm)	MAX WINE FLOW RATE FOR 10" CARTRIDGE (l/h)
LC	0,5	300
LD	0,65	350
LF	1,0	350

INSTALLATION SCHEME FOR WHITE AND RED WINE



VINOVER ORDERING INFORMATION

VLV - 207	1 -	LC -	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>																																	
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Data contained in this bulletin are informative and subject to change without notice.
User is responsible for determining whether the product is fit for particular purpose and suitable for User's method of application.

DS-VLV-594-EN-20



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