

DISMIC® Quick Selection Guide

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Diameter	Membrane material	Housing Material	Pore size	Filter Surface	Sterile
28 --- 28mm	A --- Mixed Cellulose Esters	S --- Acrylic	020 --- 0.20µm	A --- White Plane	S --- Pre-Sterilized
25 --- 25mm	C --- Cellulose Acetate	P --- Polypropylene	045 --- 0.45µm	C --- Ion Chromatography	N --- Non-Sterile
13 --- 13mm	S --- PES		050 --- 0.50µm	R --- Gamma irradiated	
03 --- 3mm	H --- PTFE, Hydrophilic		080 --- 0.80µm		
	J --- PTFE, Hydrophobic				



What is the solvent of sample?

- Organic Solvents / Gas
 - Filtration of Organic Solvents / Gas
- Aqueous Solvents
 - For sterile filtration?
 - Contains acid or alkali?
 - YES: 25SS□RS type or 28SP□RS type
 - NO: Care about protein absorption on the filter?
 - YES: 25CS□AS type or 28CP□AS type
 - NO: 25AS□AS type
 - For sample preparation for analysis
 - Contains strong acid, strong alkali or organic solvent?
 - YES: □HP□AN type
 - NO: Care about protein absorption on the filter?
 - YES: 25CS□AN type or □CP□AN type
 - NO: 25AS□AN type

*1: Please choose suitable diameter and the pore size on the □ portion.
 *2: 0.8µm grade is not available for 3mm and 13mm diameter sizes.
 Ion Chromatography grade is available for 13HP types.
 Sterile grade is available for 28SP and 28CP types.

Contact:

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