

Savana® Lab Disc Filter

Small disc filter for chemical R&D

The Savana® lab disc filter can be used for simple, quick, and efficient filtration of fluids used in laboratory, pilot and small scale applications, and for clarification of acids, bases, and solvents. The same membrane is used in the cartridge filters to allow for consistent scale-up of the products. Savana disc filters are available in a variety of different materials and diameter sizes to meet your applications and test equipment requirements.



SPECIFICATIONS

Materials	Hydrophobic PTFE membrane
	Hydrophobic polypropylene membrane
	Hydrophilic polyethersulfone membrane
	Polypropylene media (nonwoven)
	Polypropylene depth (nonwoven)
Disc size	13 mm (except PP depth), 25 mm (except PP depth)
	47 mm, 90 mm
Operating conditions	Pressure rating depends on holder rating
	Maximum operating temperature: 60°C (140°F)

ORDERING INFORMATION

	Filter size (mm)	Filter media	PORE SIZE (µm)				Quantity	
			PP membrane	PP media	PP depth	PES membrane		PTFE membrane
SVLD	013 = 13	A = PTFE membrane	010 = 0.1	030 = 0.3	020 = 0.2	005 = 0.05	010 = 0.1	A = 25/pack (except PP depth media)
	025 = 25		020 = 0.2	060 = 0.6	050 = 0.5	010 = 0.1	020 = 0.2	
	047 = 47	C = PP membrane		100 = 1.0	100 = 1.0	020 = 0.2	050 = 0.5	B = 50/pack (membrane media only)
	090 = 90			300 = 3.0	150 = 1.5	045 = 0.45	100 = 1.0	
		D = PP media		500 = 5.0	250 = 2.5	065 = 0.65	300 = 3.0	C = 5/pack (PP depth media only)
		E = PP depth		10H = 10	450 = 4.5	080 = 0.8	10H = 10	
		F = PES membrane		20H = 20	10H = 10	120 = 1.2		
				30H = 30	20H = 20			
				40H = 40				
				50H = 50				
				70H = 70				
			15K = 150					

Example: **SVLD047C010B**

Size = 47 mm

Filter media = PP membrane

Pore size = 0.1 µm

Quantity = 50/pack

FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit entegris.com and select the [Contact Us](#) link to find the customer service center nearest you.

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