

Purification of secreted viral antigens from cell culture Scale Up List



Volume Range	Filter Module	Description	Scale
500mL – 5 L	OPTISEP 800	Flat sheet, stackable membrane holder 0.032 m ² per plate	Laboratory



PUROSEP™ Infinity



System

PUROSEP™ LT-2Q



2L – 20L	OPTISEP 3000	Filter module, 1 - 2 ft ² (0.1 - 0.19 m ²)	Laboratory/Pilot
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Component	Part Number
Holder	50-900-2100
Harvest membrane - 0.45 μm MPS, 0.1 m ² , 0.75 mm channel	51-E1N-9045



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PUROSEP LT -2Q

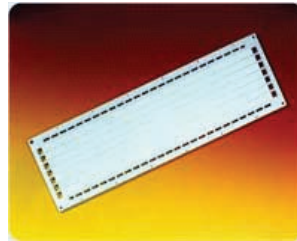


PUROSEP LT -2P



10L -200L	OPTISEP 7000	Filter module, 5 - 20 ft ² (0.5 - 1.8 m ²)	Pilot/Production
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Component	Part Number
Holder 1"	40-900-2075
Harvest membrane - 0.45 μm MPS, 0.9 m ² , 0.75 mm channel	41-E1N-9045
Cart for Holder	0052-53-02



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PUROSEP PT



PUROSEP LT -2P



100L -Full scale production	OPTISEP 11000	Filter module, 10 - 100 ft ² (0.9 - 9.8 m ²)	Production
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Component	Part Number
Holder 3"	70-900-2300
Harvest membrane - 0.45 μm MPS, 9.8 m ² , 0.75 mm channel	74-E1N-9045
Cart for Holder	0052-53-02



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Modules for 60L trial of Works™ Protocol

Component	Part Number
Holder 3"	70-900-2300
Harvest membrane - 0.45 μm MPS, 0.9 m ² , 0.75 mm channel	71-E1N-9045
Cart for Holder	0052-53-02

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