

Simultaneous isolation and concentration Scale Up List

*Works™
Scale-up*

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

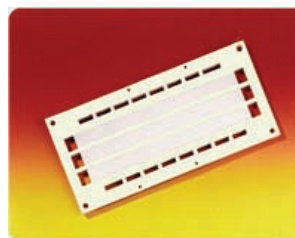


PUROSEP™ LT-2Q



2L – 20L	OPTISEP 3000	Filter module, 1 - 2 ft ² (0.1 - 0.19 m ²)	Laboratory/Pilot
----------	--------------	--	------------------

Component	Part Number
Holder	50-900-2100
Harvest membrane - 100 kD RC, 0.1 m ² , 0.75 mm channel	51-E5B-0100
Concentration membrane- 5 kD PES, 0.1 m ² , 0.75 mm channel	51-E5B-0005



PUROSEP™ Infinity



PUROSEP LT - 2Q



PUROSEP LT - 2P



10L -200L	OPTISEP 7000	Filter module, 5.6 - 20 ft ² (0.5 - 1.8 m ²)	Pilot/Production
-----------	--------------	--	------------------

Component	Part Number
Holder 1"	40-900-2075
Harvest membrane - 100 kD RC, 0.9 m ² , 0.75 mm channel	41-E5B-0100
Concentration membrane- 5 kD PES, 0.9 m ² , 0.75 mm channel	41-E5B-0005
Cart for Holder	0052-53-02



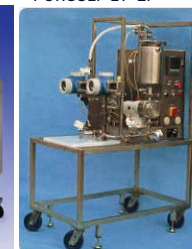
PUROSEP™ Infinity



PUROSEP PT



PUROSEP LT - 2P



100L -Full scale prodction	OPTISEP 11000	Filter module, 10 - 100 ft ² (0.9 - 9.8 m ²)	Production
-------------------------------	---------------	--	------------

Component	Part Number
Holder 3"	70-900-2300
Harvest membrane - 100 kD RC, 9.8 m ² , 0.75 mm channel	74-E5B-0100
Concentration membrane- 5 kD PES, 9.8 m ² , 0.75 mm channel	74-E5B-0005
Cart for Holder	0052-53-02



PUROSEP Pro



Modules for 60L trial from Works™ Protocol

Component	Part Number
Holder 3"	70-900-2300
Harvest membrane - 100 kD RC, 0.9 m ² , 0.75 mm channel	71-E5B-0100
Concentration membrane- 5 kD PES, 0.9 m ² , 0.75 mm channel (2)	71-E5B-0005
Cart for Holder	0052-53-02

NCSRT, Inc.
1000 Goodworth Dr.
Apex, NC 27539
USA

Phone: +1 919 387 8460
Fax: +1 919 387 8540
email: info@ncsrt.com
Web: <http://www.ncsrt.com>