

Tissue Culture Filter Units, Type TC, NALGENE®, IDL

Polystyrene filter units with 50, 75 and 90 mm dia. nylon membrane and red color coding. The nylon membrane has extremely low extractable levels (less than 0.5% by weight), is inherently hydrophilic and contains no wetting agent. These radiation-sterilized units are designed for sterilization of nutrients and other reagents used during work with tissue cultures and other highly sensitive cell cultures. The membrane is alcohol resistant. Filter bottle, filter bowl and cover are made of transparent polystyrene. All filtration units have a side arm with cotton wadding and a quick-disconnect tubing adapter.

Extremely stringent testing for cytotoxicity has been performed. To minimize contamination from mycoplasma or other microorganisms that penetrate a 0.2- μ m membrane, nutrient media can be filtered once through a 0.1- μ m membrane or twice through a 0.2- μ m membrane.

Separate, transparent, sterile filter bottles available in sizes from 150 to 1000 ml.

Volume ml	Membrane Ø mm	PU pc/Box	Pore size 0.2 μ m Membrane white Order No.	Pore size 0.45 μ m Membrane white Order No.
150	50	12	26 87 15020	26 87 15045
250	50	12	26 87 15320	26 87 15345
500	75	12	26 87 15120	26 87 15145
1000	75	12	26 87 15420	26 87 15445
500	90	12	10 87 16320	
1000	90	12	10 87 16420	

❗ Available only in original packaging units. No fractions possible.

Matching fiberglass prefilters are available for each size.

