# **MERCK MILLIPORE FILTRATION UNITS**

## Universal filter for Stericap PLUS flasks



For high-speed sterilisation of 5 to 10 litres by vacuum filtration.

- > High throughput and efficiency, low protein adsorption
- > Sterile, individual packaging
- > Fits most flasks with a neck internal diameter between 20 and 67 mm
- ▶ Millipore Express Plus PES membrane, 0.22 µm
- > Filtration area : 40 cm<sup>2</sup>
- > Supplied with a weighted hose for immersion in the solution to be filtered

Cat. No.	Description	€ 10 units
051592	Stericap Plus Filter Unit 0.22 µm	NC -



### **Steripak Filtration units**

#### For sterilisation of 10 to 20 litres.

 Capsule filters supplied sterile, ready to use

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- Composed of a stack of 0.22 µm PES Express Plus membranes with low protein adsorption
- For connection to a peristaltic pump for rapid filtration of up to 20 litres of culture media solutions

Cat. No.	Description	Filtration area	Pack unit.	€
051456	Steripak Filter Units 10	100 CM <sup>2</sup>	3	NC -
051460	Steripak Filter Units 20	200 CM <sup>2</sup>	3	NC -



### **Steriflip Filtration units**

For vacuum filtration of volumes below 50 ml.

- Consisting of a double threaded connection with a membrane, a vacuum outlet and a 50 ml tube
- Gamma sterile, individually wrapped, single use
- ► With cap
- > Principle: simply attach the Steriflip to the 50 ml tube, turn the assembly upside down and apply the vacuum
- Eliminates filtrate transfer and avoids the risk of contamination

Device	MBS / polypropylene
Inlet fittings	Double pitch thread with vacuum connection
Outlet fittings	Double pitch thread for centric tube. 50 ml
Filtration area	7 cm <sup>2</sup>
Volume processed / dead	50 ml / 600 μl
Max. operating temperature	45 °C

Cat. No.	Description	Membrane	Units/ box	€/ box
051185	Steriflip-GP	PES o.2 μm	25	NC -
051637	Steriflip-GV	PVDF 0.2 µm	25	NC -
051703	Steriflip-HV	PVDF 0.45 µm	25	NC -
051805	Steriflip-NY	Nylon 20 µm	25	NC -
051789	Steriflip-NY	Nylon 40 µm	25	NC -
051790	Steriflip-NY	Nylon 60 µm	25	NC -
051791	Steriflip-NY	Nylon 100 µm	25	NC -

#### Accessorv

Cat. No.	Description	Units/ box	€/ box
051187	Funnel 50 ml for Steriflip	25	NC -