

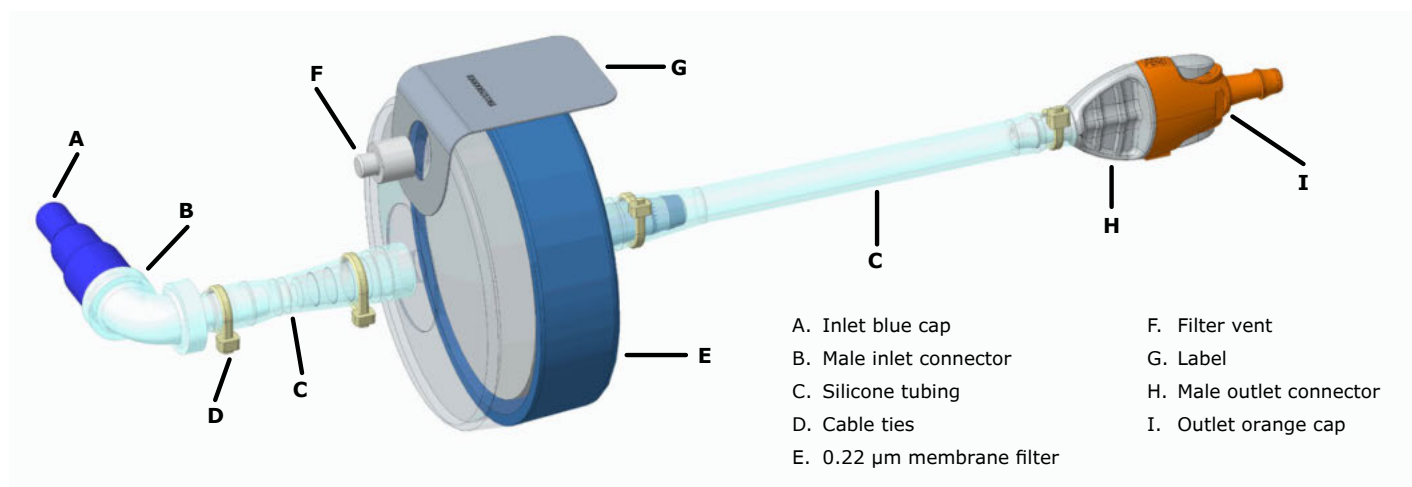
ReadyStream® filter set

Intended Use

The ReadyStream® filter set is a sterilizing filter for deionized water to be used together with ReadyStream® media bags on the ReadyStream® system.

Description

The ReadyStream® filter set removes microorganisms, particles, precipitates, larger than 0.22 µm. The ReadyStream® filter set is non-toxic. This product consists of a Millipore Express® 0.22 µm membrane filter sealed in a SAN housing with specific connectors for the ReadyStream® media preparation unit.



Specifications

Category	Value / Range
Membrane	Millipore Express® 0.22 µm
Filtration volume	600 L (tracked by the system)
Lifetime in use	30 days (tracked by the system)
Number of connections to media bags	20 (tracked by the system)
Storage condition (also in use)	+15 °C to + 25 °C
Sterilization	Gamma irradiation >25 kGy
Connection	To ReadyStream® media unit and media bag

For *in vitro* use only.

Procedure

Please strictly follow the recommendations in the ReadyStream® instrument user manual.

- Do not submit the ReadyStream® filter set to excessive shock, as the housing may be damaged.
- When the media bag is empty, disconnect the media bag connector and recap the filter outlet with the orange cap aseptically until a new media bag is connected.
- Never leave the ReadyStream® filter set outlet unprotected.
- Do not re-sterilize the ReadyStream® filter set. The ReadyStream® filter set is not autoclavable.

Storage

For storage during lifetime and without a media bag connected to the ReadyStream® filter set, store without water by opening the vent and removing the inlet blue cap.

- Do not attempt to air dry the ReadyStream® filter set with compressed air, it may damage the filter.

Ordering information

Product	Packaging	Ordering No.
ReadyStream® Filter Set	5x Filter sets	5.74826.0001
ReadyStream® Media Bag GranuCult® Buffered Peptone Water <i>One bag for 30 L with a 3 L media bag (10x concentrated media)*</i>	10x Bags with dehydrated media*	5.74846.0030
ReadyStream® Media Bag GranuCult® Buffered Peptone Water <i>One bag for 100 L with a 10 L media bag (10x concentrated media)*</i>	3x Bags with dehydrated media*	5.74846.0100
ReadyStream® System	1x	RDYSTRM01

*Bags are shipped with dry media who will be reconstituted with the ReadyStream® system. The 10x concentrated media allows to dispense up to 30 L of 1x media from the 3 L bag and up to 100 L of 1x media from the 10 L bag.

Note

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