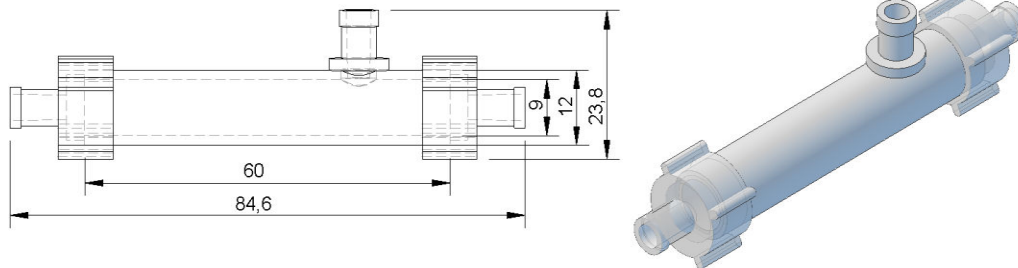


Microfilter

Art.-No.: 0510128

Abstract

Microfilter with 30 cm² inner surface area.



Membrane

Membrane material: TF10; Polyether sulfone
Geometry (ID/OD): 300 µm/ 500 µm
Microfiltration membrane

Housing

Housing material: Polycarbonate
Dimensions: see drawing
ICS connectors: 2 x Female Luer Connectors (Polycarbonate)
ECS connectors: 1 x Female Luer Connector (Polycarbonate)
Potting material: Polyurethane

Module

Number of fibers: 70 ± 5
Package density: ~ 20 %
Active fiber length: 46 ± 2 mm
Inner surface area: 30 ± 3 cm²
Outer surface area: 50 ± 5 cm²
Intra capillary volume: ~ 0.3 ml
Extra capillary volume: ~ 2.3 ml
Max. operating pressure: 1.5 bar

Miscellaneous

Quality control: 100 % Integrity tested (housing + fiber)
Packaging: On customer request
Gamma Irradiation (25-40kGy): On customer request

Cautions

Storing: dry, between 5 – 40 °C
Operating Temperature: 5 – 40 °C
Recommended operation time: max. 30 days
Application: single use, not for re-sterilization