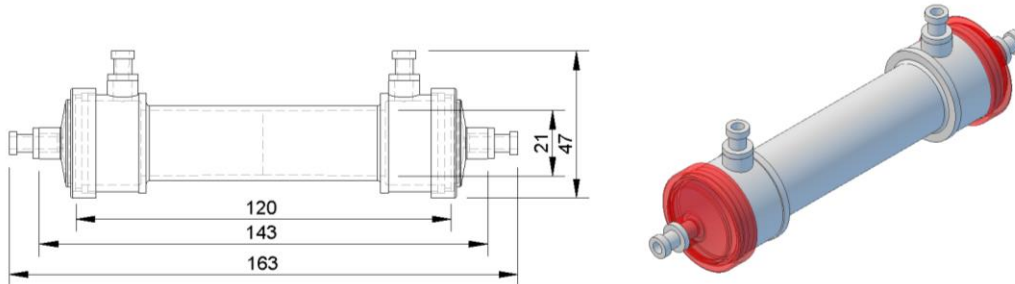


Ultra L – 20 kDa

Art.-No.: 0510103

Abstract

Ultrafiltration hollow fiber module with 1,800 cm² inner surface area.



Membrane

| | |
|--------------------|--------------------|
| Membrane material: | PS-HF, Polysulfone |
| Geometry (ID/OD): | 200 µm/ 280 µm |
| MWCO / pore size: | 20 kDa |

Housing

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

Module

| | |
|--------------------------|----------------------------|
| Number of fibers: | 2,850 ± 100 |
| Package density: | ~ 50 % |
| Active fiber length: | 100 ± 3 mm |
| Inner surface area: | 1,800 ± 20 cm ² |
| Outer surface area: | 2,500 ± 20 cm ² |
| Intra capillary volume: | ~ 10.5 ml |
| Extra capillary volume: | ~ 17.5 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 |