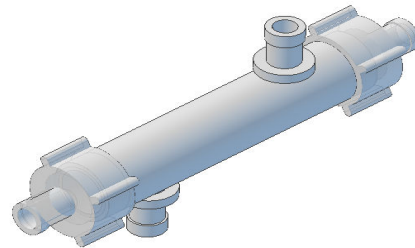
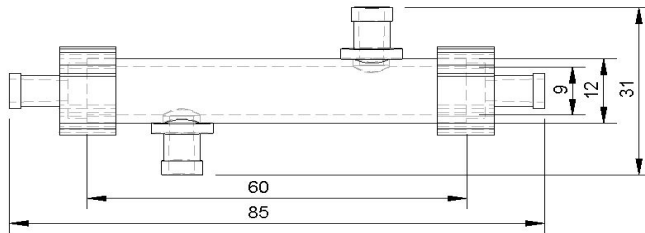


Gastransfermodul S

Art.-No.: 0510142

Abstract

Gas transfer module with 160 cm² outer surface area.



Membrane

Membrane material: PMP, Polymethylpentene
Geometry (ID/OD): 200 µm/ 380 µm

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: 300 ± 15
Package density: ~ 50 %
Active fiber length: 45 ± 3 mm
Inner surface area: 80 ± 5 cm²
Outer surface area: 160 ± 10 cm²
Intra capillary volume: ~ 0.6 mL
Extra capillary volume: ~ 1.3 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, see also Customer Info PMP or PP Membrane
Sterilizability

Cautions

Storing: dry, between 5 – 40 °C
Operating Temperature: 5 – 40 °C