

Particle Filter 0.2 µm with 45° Angle Bracket



PTFE (Poly-Tetra-Fluorethylen) membrane filter for air or gas filtration

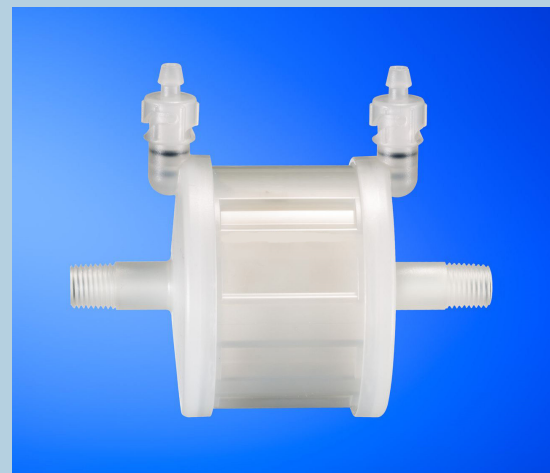
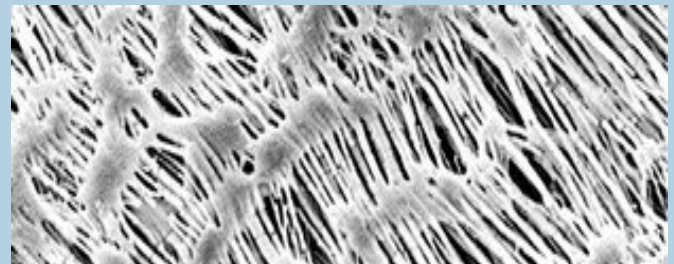
For feeding and filtering of ambient air to maintain pressure equilibrium!

- Filter membranes made of pure PTFE
- Efficient and secure removal of dust and micro-organisms
- Maximum safety for all gas and filtration applications
- Permanent hydrophobe
- No wetting with humidity
- Can be mounted to all packaging with the angle bracket
- Excellent chemical compatibility

Technical Specifications:

Material	Membrane Filter: PTFE Housing : PP Angle Bracket: PE
Pore size	0.2 µm
Connections	NPT 1/4"
Filtration area	0.05 sq.m.
biosafety	All materials pass the USP Plastics Test-Class VI.
Resistance of the filter	at 50 m³/h – pΔ = 50 millibar
Sterilization	By autoclaving (121°C or 134°C)
Chemical compatibility	Chemical resistant against almost all chemicals
Order no.	RDH-89905

PTFE membrane:



Please note:

Due to the continued inclusion of the PTFE membrane with dust particles during the filtration, the particulate filter should be checked periodically and replaced if necessary.