

BD Micro Pump Accessories Series

Vacuum Filter

Designed for vacuum-line filtration in micro pump systems. It helps maintain clean operating conditions and extend pump service life by preventing particles and contaminants from entering the pump.



Technical Specifications

Model	BD-AF0408
Tube Connection	Ø8.0 mm OD Tube, 2 Ports
Working Fluid	Air, Nitrogen
Operating Pressure Range	−100 to 0 kPa (at 20°C)
Operating and Ambient Temperature Range	0–60°C (Non-freezing)
Filtration Rating	10 µm (95% Particle Capture Efficiency)
Housing Material	Polycarbonate
Dimensions	68 × 27.4 × 33.5 mm
Weight	Approx. 27 g
Compatible Tube Materials	Nylon, Soft Nylon, Polyurethane, Soft Polyurethane
Recommended BODENFLO Pump Series	BD-07 and BD-05T Series

Dimensional Drawing (Unit: mm)

