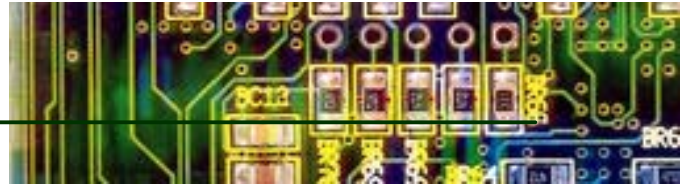


1235 Aluminum Holder for Filters



Description

Lightweight, anodized aluminum filter holder

- Convenient. In-line opening and closing capability saves time. Filter remains intact for particulate analysis.

Applications

- For liquid or gas filtration, or stack sampling.

Specifications

Materials of Construction

Body (Three-part Housing): Anodized aluminum

Hose Barb Adapters: Polyethylene

Support Screen: Electropolished type 316 stainless steel

O-ring: Viton*

Thrust Ring: PTFE

Effective Filtration Area

9.6 cm²

Dimensions

Overall Length (excluding hose barbs): 5.7 cm (2.2 in.)

Diameter: 5.9 cm (2.3 in.)

Inlet/Outlet Connections

3/8 in. FNPT; hose barb adapters accept 6.4 mm (1/4 in.) ID tubing

Maximum Operating Temperature

Limited by filter type or by hose barb adapters 93 °C (199 °F)

Maximum Operating Pressure

14 bar (200 psi)

Sterilization

Provided non-sterile; autoclavable if desired at 121 - 123 °C (250 - 253 °F) at 1.0 bar (15 psi) for 15 - 20 min



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