FACT SHEET

In-line Filters



In-line Filters for onsite filtration of samples for the analysis of trace metals.

A disposable filter capsule designed to perform in-line water filtration in the field

Advantages

- Ideal for field or laboratory use
- No pre-rinsing, cleaning, or assembly required
- Narrow pore distribution and high void volume
- High flow rates helps minimise sampling time
- Stringently quality tested for up to 100 parameters
- Eliminates filtering cross contamination.

Accessories

- PE tubing
- Pump.

Specifications

- Micron Size 0.45, 1.0, 5.0, 10.0
- Effective Filter Area 700 cm2 (High Capacity), 350 cm2 (Medium Capacity), 20 cm2 (Low Capacity)
- Thickness 191 µm
- Tensile Strength 3000 psi
- Void Volume >80%
- Extractables < 3%
- Water Flow 4
- Bubble Point: Kerosene (psi) 11, Water (psi) 23.