

Description	
Catalogue Number	MAWP037PM
Description	Fluid Contamination Monitor, 37 mm, 0.8 µm, white, match-w with pad
Background Information	<p>Fluid Contamination Analysis Monitors are transparent, disposable filter holders made from Tenite® plastic and pre-assembled with MF-Millipore filters (effective filtration area is 9 cm²). A thick cellulose pad, 34 mm diameter, between the monitor sections seals the filter to distribute sample flow evenly over the filter surface. Use with Fluid Sampling Kit (XX6403730).</p> <p>Matched-Weight Monitors: Matched-Weight Monitors eliminate test filter pre-weighing in gravimetric analysis. Each monitor contains two filters matched in weight to within 0.1 mg. Sample passes through both, but upper (test) filter retains all contaminant. The difference in filter weights, after drying, equals the weight of contaminant in sample.</p>
Product Information	
Filter Code	AAWP
Filter Color	White
Fitting Inlet	Female Luer slip
Fitting Outlet	Female Luer slip
Applications	
Application	Gravimetric particle analysis
Key Applications	Industrial QC
Biological Information	

Biological Information	
Sterility	Non-Sterile
Contaminants	Asbestos, trace metals, lead, lead compounds, turbine fuels, ground water, surface water, sea water, brine
Physicochemical Information	
Pore Size	0.8 µm
Pressure/Vacuum	Vacuum
Dimensions	
Filter Surface	Plain
Filtration Area	9 cm ²
Filter Diameter (∅)	37 mm
Materials Information	
Chemistry	Mixed Cellulose Esters (MCE) Cellulose Pad
Device Material	Polystyrene
Materials of Construction	Tenite Plastic
Packaging Information	
Material Size	50

