Description	
Catalogue Number	AAWP037PM
Trade Name	MF-Millipore
Description	MF-Millipore™ Membrane Filter, 0.8 µm pore size
Background Information	Biologically inert mixtures of cellulose acetate and cellulose nitrate have made MF-Millipore™ membrane filters one of the most widely used membranes in analytical and research applications. MF-Millipore™ filters without Triton® surfactant contain minimum amounts of wetting agent and have a lower water extractable content than standard MF-Millipore™ filters. Features & Benefits: - Versatile filter for biological and environmental monitoring applications - Available in a range of pore sizes, colored black or white, with or without a gridded surface - Compatible with ethylene oxide, gamma irradiation, and autoclave sterilization methods
Product Information	
Filter Code	AAWP
Filter Color	White
Maximum Operating Temperature	75 °C
Applications	
Application	37 mm diameter matched weight refill for liquid monitoring, mixed cellulose esters (MCE) membrane w/ thick absorbent pads, hydrophilic, white, 100 discs
Contaminant of Interest	Fuel contamination Pentane Insolubles
Regulated Test Method Number	ASTM D2276 ASTM D4055

Biological Information	
Media	MF-Millipore
Contaminants	Trace metals, lead, coal, particles
Wettability	Hydrophilic
Physicochemical Information	
Refractive Index	1.51
Pore Size	0.8 µm
Air Flow Rate	16 L/min x cm²
Bubble Point at 23 °C	≥1.0 bar, air with water
Porosity %	82%
Water Flow Rate	190 mL/min x cm²
Dimensions	
Filter Surface	Plain
Thickness	150 µm
Filter Diameter (⌀)	37 mm
Materials Information	

Materials Information	
Chemistry	Mixed Cellulose Esters (MCE) Cellulose Pad
Packaging Information	
Material Size	50 pr