

OEC Capsule filter



Description

The OEC filter is designed for extremely small resist pump installations. It is specifically designed for small volume dispense systems which require the smallest footprint area. The OEC filter unit consists of a quick disconnect head manifold and a polypropylene capsule. This configuration allows for safe, quick and easy filter change-outs. Three filter media types, PTFE, PES, PP are available to optimize your filtration selection.

Specification

Micron Rating (Absolute Rating 99.9%):
0.2, 0.45, 0.65, 1.0, 1.5, 5.0, 10, 20, 30, 40um
Material of Construction:
Medium: Melt-Blown PP micro filter
Support, shell, drainage, core and caps:
100% polypropylene

Operation Conditions

Maximum temperature: 80°C(176°F)
Maximum differential:
3.4kg/cm² (50 psid)@20°C (68°F)

Benefits and Features

Capsule style filter assembly
Minimized hold-up volume
One step quick filter replacement
Reduces chemical waste during filter startup and change-out

