

EnCap Filter Cartridge (ZCK-H)



ZCK-H Filter cartridge with a polypropylene cage, uses encapsulated technology. No adhesives or glue are used in the manufacturing process, and all bonding is done by thermal welding. The inner filter is pleated, which has the effect of deep filtering. The precision range can be 50~300um. The filter can be applied to the solution with high viscosity of filter material liquid.

Specification

Reduce change-out and cleaning time
Eliminates exposure of solvents and other hazardous materials Easy to use,one clear and simple way to install
No exposure to hazardous materials

Technical specifications

Product size:
Outer diameter: ϕ 168mm
Inlet/Outlet: ϕ 42mm
Length: 10"(335mm)

Construction materials

Filter media: Polypropylene
Outer cage/end caps/inner core: Polypropylene
Sealing material: EPDM

Working Condition

PH: 1-13
Max. operating temperature: 80°C
Max. operating differential pressure: 0.4Mpa@20°C,0.2Mpa@80°C

Application:

Battery slurry filtration; Emulsion, coating liquid filtration; Gel filtration



Order Information

Name	Micron	Length	Sealing Material
ZCK-H	50=50um 75=75um 100=100um 150=150um 200=200um 300=300um	10=10"	E=EPDM