

Capsule Filter, MeissNer®

공통 Specification

- Housing Material : PP
- Filtration Media : PVDF, PP, PTFE, PES
- Media Support Component : PP
- Sealing Method : Thermal Bonding
- Maximum Operating Pressure
- Liquid : 5.2 bar at 38°C
- Gas : 3.4 bar at 38°C
- Operating Temperature Range : 0 ~ 38°C
- Max. Temperature : 71°C at 2.4 bar
- Vent Port
 - Two Luer-Lock Port for Venting, Draining, Sampling
- Inlet Outlet : 1/4" MNPT Standard (Code : 44)
- Optional
 - 1" Sanitary Flange (Code : 00)
 - 3/8" Hosebarb (Code : 22)
 - 1/2" Hosebarb (Code : cc)
 - 3/8" FNPT (Code : 55)
 - 3/8" MNPT (Code : 66)
- Size : Ø70×h114 mm (Standard, Code : CS)
- Optional
 - Ø70×h175 mm (Code : CL)
 - Ø57×h83 mm (Code : CF)
 - Ø32×h140 mm (Code : CM)
 - Ø32×h159 mm (Code : CK)
- Sterilization : Autoclave at 121°C (60 min), 125°C (45 min)
- 제조 환경 : Cleanroom, 100% Integrity Tested During Manufacture



Glass Microfiber Capsule Filter 유리섬유 캡슐 필터

| Cat. No. | Model | Pore | Size (Ø × h) | EA Price ₩ | PK Price ₩ |
|------------|-------------|--------|----------------------------|------------|----------------|
| F16-61-500 | CSRM0.2-442 | 0.2 µm | 70 × 114 mm (Code : CS) | 301,400 | 24ea 6,941,600 |

- Glass Outer & PVDF Inner Layer
- High Flow Rate and Excellent Filtration Economics
- Effective Filtration Area : 0.09 m²
- 적용 분야 : 반도체용 Gas의 정화용
- MeissNer / Protec®



PES Capsule Filter PES 캡슐 필터

| Cat. No. | Model | Pore | Size (Ø × h) | EA Price ₩ | PK Price ₩ |
|------------|--------------|---------|----------------------------|------------|----------------|
| F16-61-599 | CSSM0.04-442 | 0.04 µm | 70 × 114 mm (Code : CS) | 255,800 | 24ea 5,902,400 |
| F16-61-603 | CSSM0.1-442 | 0.1 µm | | 282,800 | 24ea 6,525,900 |
| F16-61-607 | CSSM0.2-442 | 0.2 µm | | 282,800 | 24ea 6,525,900 |
| F16-61-611 | CSSM0.4-442 | 0.4 µm | | 282,800 | 24ea 6,525,900 |
| F16-61-615 | CSSM0.6-442 | 0.6 µm | | 282,800 | 24ea 6,525,900 |

- Greater Bacteria and Particle Removal
- Highly Passive to Protein Adsorption, Low Binding
- Effective Filtration Area : 0.11 m²
- 적용 분야
 - 화학적, 마이크로전자공학, 항공우주산업, 식음료산업, 생물학, 수의학, 제약 및 기타 산업 분야에서 오염물 관리에 대한 중요한 요구를 충족
 - 예비 필터 또는 최종 필터로 사용
- MeissNer / STyLUX®

