

PLEATED MEMBRANE FILTER CARTRIDGE RinseCap

Specially designed as an aftermarket retrofit capsule for endoscopy rinse machines, the RinseCap provides you with an alternative to other more expensive capsules, whilst delivering the same high quality filtration.

The cartridge has been designed to address and work in multiple endoscopy machines. This is simplifying stock holding, product selection and on-going maintenance.

Capable of being both autoclaved (steam sterilised to 134°C) and hot water sterilised (to 85 °C), the RinseCap is suitable for repeated use and able to cope with up to 25 sterilisation cycles before capsule replacement. The capsule Sterilisation Log is affixed to each capsule and documents usage, cleaning and replacement cycles.

HOT WATER STERILISATION: 25 TIMES AT 85 °C FOR 15 MINS												
STEAM STERILISATION: 25 TIMES AT 134°C FOR 15 MINS												
INSTALL DATE:												
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	

The RinseCap has been manufactured to exacting standards in a clean room environment under ISO quality system, meeting the USP requirements for Class VI-121°C biological for plastics.



RC02P

TECHNICAL DATA

- Medical grade filtration capsule for endoscopy washers
- Microbial removal rating: 0,2 micron absolute rated
- Effective filter area: 0,1 m²
- Dimensions:
Length (including connections): 155 mm (213 mm)
Diameter: 68 mm
- Flow rates at 20 °C:
0,5 l/min at 0,024 bar differential pressure
1,0 l/min at 0,069 bar differential pressure
1,5 l/min at 0,130 bar differential pressure
2,0 l/min at 0,200 bar differential pressure
- Maximum operating pressure: 4 bar
- Sterilization parameters:
Steam sterilization: maximum 25 times at 134 °C for 15 minutes
Hot water sterilization: maximum 25 times at 85 °C for 10 minutes
- Membrane made of polyethersulfone. Other parts made of polypropylene.
- Media integrity test: Bubble point and diffusion test
Membrane 0,2 µm: Bubble point test ≥ 3,2 bar
Diffusion: ≤ 8 ml/min at 2,5 bar
- Capsule integrity test: Pressure hold – 5 bar ≥ 5 minutes
Burst pressure: ≥ 10 bar

ORDERING INFORMATION

- Type RinseCap RC0,2P

PACKING

- 24 pcs per carton box. Shipping weight 9 kg.