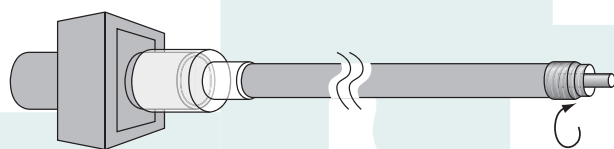


FILTERS FOR LAPAROSCOPY

GAS FILTERS AND ACCESSORIES FOR INSUFFLATION DEVICES WITH HIGH FLOW GAS FLOW

The mtp gas filter 031122-01 is also available as gas filter 031222-01 with 3.20 m insufflation tube in insufflation set 031222-10 with adaptors 031822-01 and 031922-01. In combination with adaptor 031822-01, the filter can be connected not only to high flow devices but also to standard insufflation devices. Adaptor 031922-01 is intended as a spacer between the filter and the KARL STORZ THERMOFLATOR® when using the KARL STORZ OPTITHERM® heating element.

+ contamination protection of patient and device



- Connection unit-side:
- Can be adapted to standard insufflation devices:
- Connection patient-side:

- Hydrophobicity:
- Casing material:
- Filter material:

- Filter surface:
- Effective filtration:

031122-01
ISO connector
031822-01

ISO connector

hydrophobic on both sides
Styrene-butadiene copolymer
pleated glass microfiber
membrane

320 cm²
99.995 %

031222-01
ISO connector
031822-01

3.20 m tube with high
flow male LUER-Lock
hydrophobic on both sides
Styrene-butadiene copolymer
pleated glass microfiber
membrane

320 cm²
99.995 %



031122-25

Single-use gas filter, connection: ISO connectors, hydrophobic on both sides. For use with insufflation devices that have a maximum gas flow of 30 l/min. Approved and tested accessory for KARL STORZ Electronic ENDOFLATOR® and THERMOFLATOR®. Sterile, 25 per pack.

STERILE

031222-10 Insufflation set

Single-use gas filter with 3.20 m of insufflation tube, hydrophobic on both sides. For use with insufflation devices that have a maximum gas flow of 30 l/min. Approved and tested accessory for KARL STORZ Electronic ENDOFLATOR® and THERMOFLATOR®. Set contains: 10 pcs. 031222-01 (sterile), 1 pc. 031822-01 and 1 pc. 031922-01.

STERILE

031822-01

Adaptor with 15 cm tube. For use with filter 031122-01 and 031222-01 in combination with insufflation devices without ISO connector. Non-sterile. Only available in set 031222-10.

031922-10

Adaptor. For use with filter 031122-01 and 031222-01, size 15M/ 22M, for KARL STORZ THERMOFLATOR® when using the OPTITHERM® heating element. Non-sterile, 10 per pack.