

F102

Insufflator for laparoscopy

- ☞ 20 l/min flow
- ☞ Easy set up
- ☞ High safety
- ☞ ISO standard at patient exit
- ☞ User-programmable



Devices

Item No.	Description
F102-L04	Insufflator for laparoscopy, gas connection CO ₂ , US

Accessories

Part No.	Description
Z0452-01	Tube set, insufflation, reusable, 20 uses
Z1422-01	Tube set, insufflation with filter, disposable, sterile
Z0536	Filter, single use only, sterile, ISO-ISO
Z5044-01	High pressure hose CO ₂ , Bottle connection: DIN, Device connection: US, Length: 1.5 m
Z5030-01	High pressure hose CO ₂ for central gas supply, 3 m, NIST/DIN
Z5031-01	High pressure hose CO ₂ for central gas supply, 5 m, NIST/DIN
Z5010-01	Connector CO ₂ NIST for central gas supply (EU standard)
Z5020-01	Connector CO ₂ DISS for central gas supply (US standard)
Z5070-01	Gas connector US, angled standard (F102/F104)
Z5072-01	Sinter filter for universal gas connection (1 packaging = 5 pcs.)

Power supply cord and further accessories available upon request.

Note: The use of non-medical CO₂ may damage the device.
Always use sterile filter when operating with reusable tube set.

Technical Data

Insufflation medium	Med. CO ₂
Max. gasflow	20 l/min
Pressure range	1-30 mmHg
Power supply	100-240 V ~
Frequency	50/60 Hz
Power consumption	75 VA
Current consumption	100 V: 0.7 A 240 V: 0.3 A
Classifications	Protection Class I, Type BF, IP41
Dimensions (w x h x d)	267 x 138 x 410 mm
Weight	7 kg



EXCLUSIVE DISTRIBUTOR

Unit no. 65, Unique Industrial Estate, Dr. R.P. Road, Opp. Jawahar Talkies, Mulund (W), Mumbai - 400 080, Maharashtra, India.
Tel : + 91-22-2567 0626 | Fax : 91-22-2564 3641
enquiry@omsurgicals.com
www.omsurgicals.com

Tube sets and filter



Tube set, insufflation with filter,
disposable, sterile
(Z1422-01)



Tube set, insufflation,
reusable, 20 uses
(Z0452-01)



Tube set, insufflation and gas heating,
reusable, 100 uses
(Z1415-01)



Filter, single use only,
sterile, ISO-ISO
(Z0536)

Note: Always use sterile filter when operating with reusable tube set.

Further accessories available upon request.

INSUFFLATORS

Gas connectors and high pressure tubes



Connector CO₂, US
(broad standard)
(Z0175-01)



Connector CO₂, NIST for central
gas supply (EU standard)
(Z5010-01)



Connector CO₂, DISS for central
gas supply (US standard)
(Z5020-01)



High pressure hose CO₂,
bottle connection: DIN/
device connection: US,
length: 1.5 m
(Z5044-01)



High pressure hose CO₂
for central gas supply,
NIST/DIN, length: 3 m
(Z5030-01)

Further accessories available upon request.