

FUJIFILM FM134-CO₂ Insufflator 50L High Flow

The Fujifilm FM134 CO₂ 50L-Insufflator is designed to allow a flow of up to 50 liters of CO₂ per minute. This insufflator features a pressure range of 1-30 mmHg and operates at a frequency of 50-60Hz.

Intended for use during minimally invasive diagnostic and/or therapeutic endoscopic procedures, the FM134 features three additional modes engineered to support bariatric, pediatric, and vessel harvesting patients. These modes are indicated to fill and distend a peritoneal cavity with gas during a laparoscopic procedures. In pediatric or vessel harvesting mode, the insufflator optimally controls according to different anatomical requirements.

The Fujifilm FM134 boasts an intuitive color touchscreen designed for ease of use, and features a pressure relief system and integrated fluid sensor. A connector for standard insufflation tube sets, and disposable and autoclavable tube sets are available.

Fujifilm

Healthcare minimally invasive surgery



PRODUCT FEATURES

Bariatric Mode to support thicker and heavier skin

- Higher driving pressure
- Flow rates up to 50 l/min

Pediatric Mode for neonatals and infants

- Insufflation control adapted to the special environment
- Fine flow adjustment
- Integrated gas heating

Vessel Harvesting Mode to support EVH instruments

- Adapted insufflation control for elongated space around vessel

System Flexibility

- Different tube sets – reusable and disposable – are available to maximize the system flexibility

Additional Features

- Controlled gas heating with integrated gas heater to prevent hypothermia and to reduce post-operative pain well as to prevent endoscope fogging

Useful Presets

- Preconfigured settings for fast and reliable operation
- Default settings can be adjusted in the user menu and aligned to the surgeons needs
- Clear and intuitive touch-screen interface designed to enhance user experience

FM134-CO₂ Insufflator 50L SPECIFICATIONS

DESCRIPTION	PRODUCT CODE
FUJIFILM FM134 CO ₂ 50L-Insufflator	FM134-N01



TECHNICAL DATA

Insufflation medium	Medical CO ₂
Max. gasflow	50 l/min
Pressure range	1-30 mmHg
Power supply	100-240 V~
Frequency	50/60 Hz
Power consumption	150 VA
Current consumption	100 V: 1.5 A 240 V: 0.63 A
Classifications	Protection Class I, Type BF, IP 21
Dimensions (w x h x d)	406 x 150 x 395 mm
Weight	10 kg

FM134 INSUFFLATOR ACCESSORIES

PRODUCT CODE	DESCRIPTION
Z0293	Tube set, insufflation with filter, disposable, sterile
Z0260	Tube set, insufflation and gas heating, disposable, sterile
Z0499-01	Hose for CO ₂ gas bottle Pin/US, 1.5m
Z5048-01	Hose for CO ₂ central gas DISS:DISS, 1.5m
Z5108-01	Hose for CO ₂ central gas DISS:DISS, 3.0m
Z0531-00	Switch valve for insufflators
Z5075-01	DISS adapter for universal gas connector
Z5072-01	Sinter filter for universal gas connector (5 pieces)
Z5077-01	Universal gas connector CO ₂ angled – standard
Z5040-01	Fuses T3.15A, 5x20 mm (10 pieces)