



LAPAROSCOPIC  
SURGERY

# AESCULAP<sup>®</sup> FLOW 50 CO<sub>2</sub> HIGH FLOW INSUFFLATOR

THE NEW POWERHOUSE WITH SMOKE EVACUATION  
HIGH PERFORMANCE WITH CLARITY

# AESCLAP® FLOW50

HIGH FLOW INSUFFLATOR



The Flow50 High Flow Insufflator, with a flow rate of 50 liters, is versatile and – thanks to its various indication modes – can be used in visceral surgery, bariatric surgery, pediatrics, endoscopically assisted cardiac surgery and endoscopic vein removal.







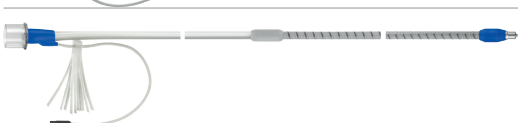


The Flow50 High Flow Insufflator provides:

- Increased patient and user safety
- Improved user comfort
- Individuality



The Insufflator has a 5.7" touchscreen with intuitive operating concept. Additionally the device offers an integrated smoke evacuation and an optional gas heating function.



INSUFFLATOR	Item No.	Description
	PG150	Flow50 CO <sub>2</sub> High Flow Insufflator
ACCESSORIES - INSUFFLATION	Item No.	Description
	PG019	Disposable CO <sub>2</sub> Filter, sterile 25 Pcs. per pack
	PG012	Disposable tube set incl. CO <sub>2</sub> Filter, sterile 10 Pcs. per pack
	PG014	Reusable tube set for insufflation 1 Pc. per pack
	PG013	Reusable silicone tube with Luer-Locks 1 Pc. per pack
	PG096SU	Disposable heating tube set for insufflation 10 Pcs. per pack
	PG097	Reusable heating tube set for insufflation 1 Pc. per pack
ACCESSORIES - SMOKE EVACUATION	Item No.	Description
	PG106	Smoke evacuation filter cassette 30 Pcs. per pack
	PG107SU	Disposable tube set for smoke evacuation, sterile 10 Pcs. per pack

HOSE FOR GAS SUPPLY (without image)	Item No.	Description
	<b>PG056</b>	Hose for CO <sub>2</sub> gas bottle supply DIN/US 1.5 m
	<b>PG057</b>	Hose for CO <sub>2</sub> gas bottle supply ISO/US 1.5 m
	<b>PG058</b>	Hose for CO <sub>2</sub> gas bottle supply PIN/US 1.5 m
	<b>PG061</b>	Hose for CO <sub>2</sub> central gas supply DIN/US 3 m
	<b>PG091</b>	Hose for CO <sub>2</sub> central gas supply DIN/US 5 m
	<b>PG092</b>	Hose for CO <sub>2</sub> central gas supply NF/US 5 m
	<b>PG093</b>	Hose for CO <sub>2</sub> central gas supply UNI/US 5 m
	<b>PG094</b>	Hose for CO <sub>2</sub> central gas supply AGA/US 5 m
	<b>PG065</b>	Hose for CO <sub>2</sub> central gas supply DISS/DISS 3 m

MISCELLANEOUS (without image)	Item No.	Description
	<b>PG066</b>	DISS Adapter for central gas supply
	<b>PG090</b>	Angled CO <sub>2</sub> gas connector
	<b>PG150200</b>	Sinterfilter
	<b>PG067</b>	NIST Adapter for central gas supply
	<b>PG068</b>	Switch valve for gas bottle

TECHNICAL SPECIFICATION:	
Maximum CO <sub>2</sub> gas flow:	50 l/min
Pressure range:	1-30 mmHg
Maximum suction rate:	12 l/min
Inlet pressure range:	2.7 – 80 bar
Display:	5.7" Color touch screen



## ■ INCREASED PATIENT SAFETY

- Safer and quicker construction of the cavity with a maximum gas flow of 50 l/min
- Gas heating helps prevent hypothermia
- All patient-relevant values are displayed on the touch display

## ■ INCREASED USER SAFETY

- Clear and smoke-free image due to the smoke evacuation in the OP field
- Reduction of harmful gases through activated carbon filtering
- Gas heating reduces fogging of the optics

## ■ IMPROVED USER COMFORT

- Touch-sensitive 5.7" touch screen with clear text and intuitive control concept
- Universal connection for central and gas bottle supply
- Switching valve for connection of two gas bottles
- Four predefined indications

## ■ INDIVIDUALITY

- Indication-specific user profile with personal settings for starting pressure, starting flow, intensity, volume and timer for smoke evacuation



# AESCULAP<sup>®</sup> – a B. Braun brand

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