

ENDOCARBON-III

Co₂ Insufflator



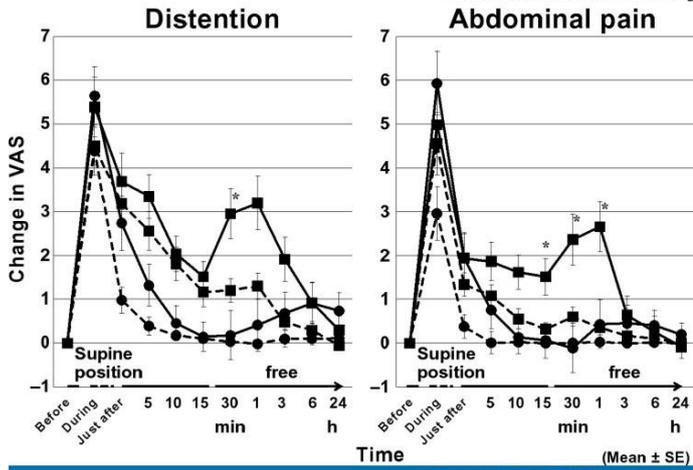
Efficient & Compact machine for Patient comfort.

Advance micro-controller technology.
Special customized & pre-programmed single touch mode for POEM procedure.

- *Actual Gas Input Pressure Indicator
- *Light Weight
- *Compact Size

- *Universal compatibility
- *Single touch flow selection

* Interaction between IBS and CO₂



Source: J Gastroenterol Hepatol © 2012 Blackwell Publishing

Main Features

- ☞ Time Saving and Patient Friendly Examination
- ☞ Carbon Dioxide is absorbed by human tissue about 150 times faster than the conventional air.
- ☞ CO₂ Rapid Absorption properties keep abdominal distension and related pain to a minimum during the process and speeds up recovery afterwards.

Easy to Use...



Specifications- m.EC-III

Operating Environment		
Ambient Temperature	10°C – 40°C	
Relative Humidity	30% to 85%	
Main Unit Specifications		
Pneumatics		
Gas	CO ₂ (Medical Grade)	
Input Pressure	1 bar - 7 bar	
Flow Rate	POEM	1.0 L/min ±10%
	LOW	3.5 L/min ±10%
	HIGH	5.0 L/min ±10%
Power Supply		
Input Voltage	100V - 240V	
Allowable Voltage Fluctuation	±10%	
Power Rating	24VA	
Frequency	50Hz / 60Hz	
Allowable Frequency Fluctuation	±3 Hz	
Dimensions		
Length	155mm	
Width	255mm	
Height	150mm	
Weight	Approx. 2.3 Kg	

System Chart



* Specifications, Designs and Models are subject to change without any obligation on the part of the manufacturer



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