

# ENDO STRATUS™

Irrigation Pump and CO<sub>2</sub> Insufflator

Procedure



# ADVANCED CO<sub>2</sub> INSUFFLATION

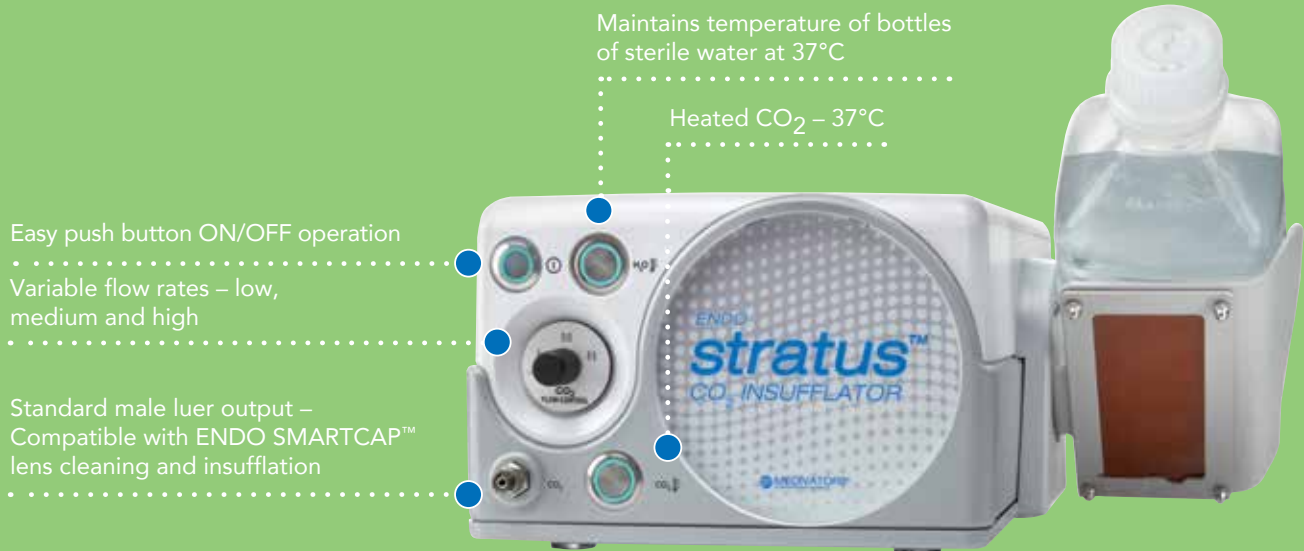
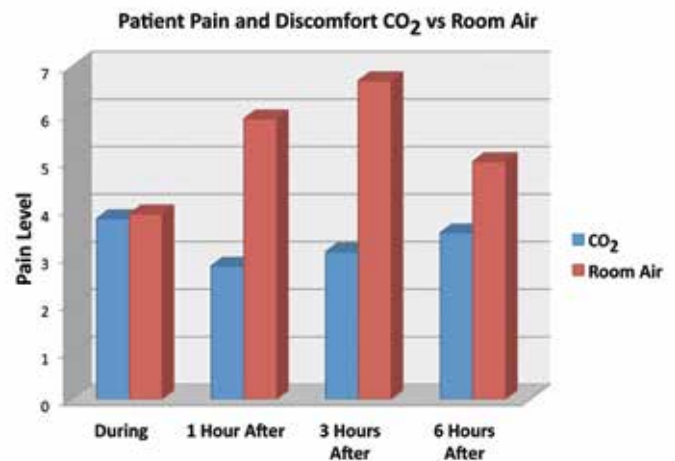
## FOR FASTER PROCEDURES AND BETTER PATIENT OUTCOMES

### QUICKER PATIENT TURNAROUND\*

- Improved cecal intubation rates<sup>1</sup>
- Greater small bowel intubation depths<sup>2</sup>
- 38% reduction in nursing attention<sup>4</sup>

### HIGHER PATIENT SATISFACTION

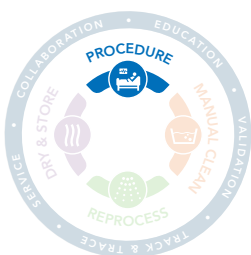
- Less discomfort, pain and bloating<sup>3,4,1</sup>
- Warm water technology minimises chances of spastic colon
- Quicker recovery times<sup>4</sup>
- Decreased gas distension
- Absorbed 150 times faster than room air and is promptly eliminated via the lungs



### THE COMPLETE CIRCLE OF PROTECTION

As the global vanguard in infection prevention, **only Cantel delivers the Complete Circle of Protection**, a full-value, proactive partnership dedicated to helping you remove risk, streamline operational efficiencies and optimise your success.

**PROCEDURE** Reducing the risk of patient cross contamination is at the forefront of infection prevention. Cantel innovates infection control products designed to improve patient outcomes, while increasing procedural efficiency.



## ENDO STRATUS™ IRRIGATION PUMP AND CO<sub>2</sub> INSUFFLATOR



### ENDO STRATUS™ CO<sub>2</sub> Insufflator

Compatible with

- ENDO SMARTCAP™ Irrigation tubing (works with wall source or tanks (C or E size))
- All major GI endoscopes

### ENDO STRATUS™ Irrigation Pump

Compatible with

- ENDOGATOR™ tubing and connectors
- All major GI endoscopes

Pump includes comfortable,  
universal foot pedal

## WARM WATER IRRIGATION IMPROVES YOUR VISIBILITY AND YOUR PATIENT'S COMFORT

Adjustable water bottle  
holder with integrated  
water heater

Easy and quick to  
adjust flow rate

Compatible with  
ENDOGATOR™ tubing  
and connectors

Automatic prime button  
provides instant irrigation  
upon foot pedal depression



## ENDO STRATUS™ CO<sub>2</sub> Insufflator specification

MODEL	EGA-501E	
Dimensions	121 mm (H) x 197 mm (W) x 349 mm (D)	
Weight	4.8 kg	
Power	Max 82W 240V 50-60Hz	
CO <sub>2</sub>	IN: max 1900psi, 1/4" OUT: nom 8psi (max 12psi) Luer, male	
Insufflation (CO <sub>2</sub> )	3 fixed settings: 1.4 l/min.	
Features	Heater CO <sub>2</sub> 37°C ±3 Heated water 37°C ±3 Overpressure: Max 12psi	Connects to high pressure CO <sub>2</sub> for bottle/tank Connects to low pressure CO <sub>2</sub> (wall outlet per EN15908, B11 CO <sub>2</sub> )



## ENDO STRATUS™ Irrigation Pump specification

MODEL	EGA-500E	
Dimensions	121 mm (H) x 197 mm (W) x 349 mm (D)	
Weight	4.8 kg	
Power	Max 82W 240V 50-60Hz	
Flow Rates	Aux Water Channel: 0-300 ml/min Biospy Channel: 0-650 ml/min	
Features	Heated water 37°C ±3 20 second automatic 'prime'	



## ENDO STRATUS™ Pumps ordering information

MODEL	DESCRIPTION	UNITS PER BOX
EGA-500E	ENDO STRATUS™ Irrigation Pump	1
EGA-501E	ENDO STRATUS™ Insufflator unit	1
EGA-7011	3 Foot tank hose (High pressure) unit	1
EGA-7024	9 Foot tank hose (High pressure)	1
EGA-2071	NIST Adapter	1
EGA-7026	DIN Bottle connector	1
EGA-7012	PIN Index Yoke Bottle connector	1



1. Singh, R., Neo, E., & Nordeen, N. (2012, July). Carbon dioxide insufflation during colonoscopy in deeply sedated patients. World Journal of Gastroenterology, 18(25), 3250-3253.
2. Bretthauer, MD, PhD, M. (2010). Turning science into clinical practice – the case of carbon dioxide insufflation. Endoscopy 2010, 420, 1104-1105. doi:http://dx.doi.org/ 10.1055/s-0030-1255973
3. Bretthauer, MD, PhD, M. (2007, September). Carbon dioxide insufflation improves intubation depth in double-balloon enteroscopy: a randomized, controlled, double-blind trial. Endoscopy 2007, 390, 1064-1067. doi:DOI 0.1055/s-2007-966990
4. Lynch, MBA, BSN, RN, Hayes BSN, RN, CGRN, Buffum DNSc, APRN, CS. (2012). Insufflation Using CO<sub>2</sub> vs Room Air During Colonoscopy: Comparison of Patient Comfort, Recovery Time, and Nursing Resources [PowerPoint slides]. Veterans Affairs Medical Center San Francisco.

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[www.cantelmedical.co.uk](http://www.cantelmedical.co.uk)

TO PLACE AN ORDER

p: 01702 291878 | e: [orders@cantelmedical.co.uk](mailto:orders@cantelmedical.co.uk)

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