

A GREAT BALANCE
OF PERFORMANCE
AND ECONOMY



CONMED LINVATEC 35L

ADVANCED INSUFFLATION SYSTEM

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The ConMed Linvatec 35L Insufflator is an economical, high-performance insufflation system for use in laparoscopic surgery. The 35L Insufflator features an entirely new CO₂ warming system.

- 35 LPM maximum gas flow
- Gas Warmer compatible
- Single gas output – Simplicity and high performance
- Automatically adapts to E-Tank and "wall" gas pressures
- Simple and intuitive operation

ConMed Linvatec 35L Insufflator Console



AN ENTIRELY NEW CO₂ WARMING SYSTEM

ConMed Linvatec's second generation warming system safely delivers body-temperature gas in an ergonomic and easy to use package. Gas warming is achieved by inserting the small warmer assembly into the gas path near the distal end of a standard insufflation tubing set.

- Safe – Warmer stays cool to touch
- Cost Effective – Uses standard insufflation tubing
- Easy to Use – Lightweight and ergonomic

CO₂ Warmer

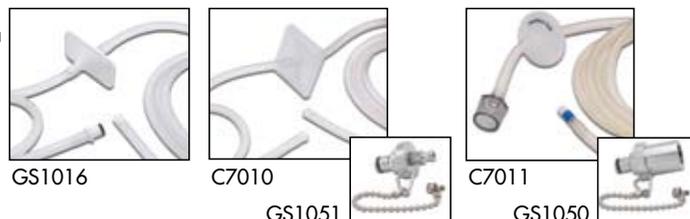


TUBING STANDARDIZATION MADE EASY

Add a ConMed Linvatec 35L Insufflator while continuing to use your existing insufflators and tubing. The 35L Insufflator is compatible with tubing sets used with ConMed Linvatec C7000 and C7000A Insufflators via convenient gas port adapters. These stainless steel adapters are non-rotating and can permanently attach to a 35L or 40L Insufflator chassis. Now one type of tubing set can be used while upgrading to new technology. ConMed Linvatec recommends the new GS1016 tubing set for optimal flow performance and for realizing a new 35L safety feature: allowing gas flow only after an insufflation tubing set is connected.

- Adaptable – Use any of three insufflation tubing sets
- Flexible – Upgrade to a 35L Insufflator and use your existing tubing
- Easy to Use – Adapters can permanently mount to chassis
- Compatible – The 35L Insufflator is compatible with tubing sets used with ConMed Linvatec C7000 or C7000A Insufflators

Insufflation Tubing Set Compatibility



ORDERING INFORMATION

Insufflator Console and Accessories

ConMed Linvatec 35L Single Port Insufflator	GS1000
Hose and Yoke for CO ₂ E-Tank, 3 ft.	*GS1052
DISS Hose for "wall" CO ₂ , 2 ft.	GS1053
Power Cord, 115 VAC, 6 ft.	C7104
Power Cord, 230 VAC, 10 ft.	C7105

CO₂ Warmer

CO ₂ Warmer, in-line, reusable	GS1012
Cleaning Brushes for Warmer assembly 10/pkg	GS1054

* Included with GS1000

SPECIFICATIONS

ConMed Linvatec 35L Insufflator Console (GS1000)

Dimensions:	13.3" (w) x 6.9" (h) x 14.8" (d) (33.8cm x 17.6cm x 37.6cm)
Weight:	23 lbs. (10.4kg)
Input Voltage Range:	90 – 240 VAC, 50 -60 Hz
Protection Class:	Class I, Type B
Electrical Leakage:	100 micro amps maximum

Insufflator Output Adapters

Adapter, CPC to IEC (for C7011 tubing)	GS1050
Adapter, CPC to Luer (for C7010 tubing)	GS1051

Insufflation Tubing Sets (Latex Free)

Insufflation Tubing set, disposable, CPC/Luer, w/filter	GS1016
Insufflation Tubing set, disposable, Luer/Luer, w/filter	**C7010
Insufflation Tubing set, disposable, IEC/Luer, w/filter	**C7011

**C7010 tubing requires a GS1051 adapter. C7011 tubing requires a GS1050 adapter.

Certifications

UL-2601-1, CAN/CSA 22.2, IEC (EN) 60601-1
IEC (EN) 60601-1-2

CO₂ Warmer (GS1012)

Gas Temperature:	95-106°F (non-adjustable) (35-41°C)
Dimensions:	1.0" (d) x 3.4" (l)
Weight:	2.0 oz.(56g)

Specifications subject to change without notice.

CONMED CORPORATION PRODUCT AREAS:

ARTHROSCOPY • ELECTROSURGERY • ENDOSCOPY • ENDOSURGERY • GASTROENTEROLOGY • INTEGRATED SYSTEMS • PATIENT CARE • POWERED INSTRUMENTS • PULMONOLOGY



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