

## MedGyn Cryotherapy System MGC-200™

*The MedGyn Cryotherapy System was designed by physicians and engineered by cryogenic experts to ensure safety, performance and convenience.*

*The MedGyn Cryo has superior technology combined with a 3-position trigger to deliver optimal cryosurgical temperatures. A wide variety of autoclaveable tips is available. The device works with Nitrous Oxide (N<sub>2</sub>O) or Carbon Dioxide (CO<sub>2</sub>) gas and has standard specific adaptors.*

### Features & Benefits

- Extensive choice of autoclaveable tips allows changing of tips during use or when tank is on with gas flowing
- Valve body is designed and manufactured for longer life (tested to 3000 PSI)
- Automatically purges with every cycle and uses 60 micron in-line filters to provide continuous cleanliness
- Capture 'O' ring design provides a positive gas seal where tip screws into probe stem, thus preventing blown 'O' rings
- Instant Defrost



## Innovative Technology

- HUMAN ENGINEERED FEATURES: perfect balance, comfortable handle with hose exit at base, the ability to relax fingers from trigger during procedure, and trigger shape provide optimal comfort and convenience to both physician and patient.
- BUILT-IN REGULATORS control and reduce pressure at tip providing constant performance level at varying gas pressures and key bleed tank for added economy and safety.
- Total single-hand control from the three-position trigger. Trigger automatically latches in 'freeze' position, permitting fingers relax during procedure. The trigger allows to go from 'off' to 'freeze', or from 'off' to 'defrost' by simply using one control. The trigger automatically returns to 'off' position from 'defrost.'
- Built-in remote exhaust ports vent refrigerant gas away from patient and physician for maximum safety.

## General Specifications

- Refrigerant: Nitrous Oxide (N<sub>2</sub>O) or Carbon Dioxide(CO<sub>2</sub>) medical grade from non-syphon cylinders
- Gas Working Pressure: CO<sub>2</sub>: 40-70Kg/cm<sup>2</sup>  
N<sub>2</sub>O:40-70 Kg/cm<sup>2</sup>
- Indicator: Pressure: 0-210 Kg/cm<sup>2</sup>
- Cylinder Size: E- size or 20lb cylinder



*"For CureCervicalCancer.org's numerous women's healthcare missions to Africa and Latin America, my cryosurgical freezer of choice is the MedGyn MGC-200. The MedGyn MGC-200 provides consistently superior freeze and instant defrost needed to treat cervical cancer precursors."*

*-Dr. Patricia Gordon, Beverly Hills Cancer Center and CureCervicalCancer.org*

019000 MedGyn Cryotherapy System MGC-200

019001 Cart for cylinder, 6lb or 20lb

019003 O Ring For Cryo System (3/pack)

019017 US Adapter For N<sub>2</sub>O (6lb)

019018 US Adapter For CO<sub>2</sub> (6 lb)

# MedGyn Cryo Tips

Safe, interchangeable, autoclaveable tips are made from a conductive gold alloy, resulting in very rapid freeze and defrost capabilities. Designed to allow for change-out without the need to shut off gas flow, reducing risk of blown “O” ring.



019002/2507 Cryotherapy Tip GT-2507 Endo/Exocervical, Large



019002/2500 Cryotherapy Tip GT-2500 Exocervical, 25mm Flat



019002/1910 Cryotherapy Tip GT-1910 Endo/Exocervical, Small



019002/1905 Cryotherapy Tip GT-1905 Exocervical, Convex (19mm x 5mm)



019002/1900 Cryotherapy Tip GT-1900 Exocervical, 19mm, Flat Tip



019002/0832 Cryotherapy Tip GT-0832 Anorectal



019002/0811 Cryotherapy Tip GT-0811 Skin Lesion, 8mm Diam, 45° angle



019002/0800 Cryotherapy Tip GT-0800 Endocervical, Round



019002/0519 Cryotherapy Tip GT-0519 Endocervical, (Nulliparous)



019002/0507 Cryotherapy Tip GT-0507 Skin Lesion, 5mm Diam, 45° angle



019002/0219 Cryotherapy Tip GT-0219 Micro, 2mm Diam

## USA Cylinder Connection for CO2 & N2O



## International Connection for CO2 & N2O



019008 French Adapter for CO2

019016 French Adapter for N2O

019009 German Adapter for CO2

019012 German Adapter for N2O

019010 British Adapter for CO2

019011 British Adapter for N2O

019015 Chinese Adapter for CO2

019014 US Adapter for CO2 (20 lbs)

019013 US Adapter for N2O (20 lbs)

019017 US Adapter For N2O (6lb)

019018 US Adapter For CO2 (6 lb)

## TRUSTED PRODUCTS FOR PREMIER WOMEN'S HEALTHCARE

### MEDGYN PRODUCTS, INC.

100 W. Industrial Rd. Addison, IL 60101 USA

t: +1 630.627.4105 toll-free: 800.451.9667

f: +1 630.627.0127

e: info@medgyn.com

w: medgyn.com

CRYOT200-PF2

