



Brymill

CRYOGENIC SYSTEMS

World Leader in Cryosurgical Equipment Since 1966



#1 Choice of Dermatologists!
85% of dermatologists surveyed use Brymill's CRY-AC®
Largest selection of LN₂ cryosurgical spray tips, probes, & accessories

Tel: (800) 777-2796 or (860) 875-2460 Fax: (860) 872 2371 email: brymill@brymill.com web: www.brymill.com

The Brymill Cry-Ac[®] Tracker[®]



The Cry-Ac[®] Tracker[®] is a device that measures the temperature of the skin when spraying Liquid Nitrogen via the Cry-Ac[®] delivery system to the selected skin lesion using the latest Infrared Sensing technology.

The operator can set the Cry-Ac[®] Tracker[®] to indicate when a predetermined freeze temperature has been achieved at the lesion.

For More Precise & Effective Cryosurgery

- Consistently achieve desired skin temperature & freeze time.
- More accurately perform cryosurgery.
- Know how long to spray & when to stop.
- Quickly train others to reliably do cryosurgery.
- Achieve optimum results for patients.

Temperature Monitoring

- Infrared light sensor continuously & safely monitors skin temperature at freeze site.
- Color-coded lights shine on lesion to indicate how fast skin temperature is decreasing and when desired skin temperature is reached.

The Cry-Ac[®] Tracker[®] is not designed to be used in conjunction with contact probes.

Warranty

The Tracker[®] section of the Cry-Ac[®] Tracker[®] is covered by a 6 month limited warranty against manufacturing defects in materials and workmanship. The warranty does not cover damage resulting from abuse, neglect improper handling or improper use.

The Cry-Ac[®] section of the Cry-Ac[®] Tracker[®] is covered by the same 3-year warranty defined in the Cry-Ac[®] Instructions For Use booklet supplied with each unit.

Features

- | | |
|---|---|
| <ul style="list-style-type: none"> • Measurement accuracy better than ± 3 °C. • Minimum temperature reading -70 °C. • Sampling rate greater than 2 Hz • Sample area at focus less than 2 mm • 2 x AA batteries. • LCD screen to display ACTUAL TEMPERATURE, Tmin, and TIME AT Tmin. • POWER- MODE buttons to turn ON/OFF and select operating MODE. | <ul style="list-style-type: none"> • LED to identify location of infrared temperature measurement <ul style="list-style-type: none"> ◦ LED color changes as a function of temperature <ul style="list-style-type: none"> ▪ Temp 30 – 0 °C BLUE ▪ Temp 0 - Tmin °C GREEN ▪ Temp - Tmin °C RED • Bleep sound to count and indicate when Tmin is achieved. • The Cry-Ac[®] section features are the same as the Cry-Ac-3[®] |
|---|---|

Each Cry-Ac[®] Tracker[®] is supplied with

- 1 x B and 2 x C Apertures, 1 x ½" long 20g Needle Spray
- Quick Start DVD
- Carry Case
- Instructions for Use

Model B-900

The Brymill Cry-Ac[®] Hand Held Liquid Nitrogen Delivery System

Brymill is the world's leading manufacturer of handheld, liquid nitrogen cryosurgery devices used to treat a wide range of common skin lesions.

Our 2 units, available in 500ml and 300ml capacity, provide the ultimate in controlled application of Liquid Nitrogen to the lesion.

The No.1 choice of dermatologists, Brymill offers unsurpassed safety, versatility, and control for precise and effective cryosurgery.



New conical apertures give a more focused spray for greater accuracy.



- Slender, fingertip trigger for maximum control and ease of viewing – also rotates easily for left-hand users.
- Patented Safety Autovent maximizes safety by allowing internal pressure to gradually vent as the cap is unscrewed.
- Streamlined relief valve maintains a constant operating pressure to ensure consistent and accurate freezing.
- Polypropylene Cover and Collar insulates the user's hand.
- Stainless steel and brass construction for long life
- Sturdy Delrin base for extra stability
- Sturdy Polypropylene base for extra stability

CRY-AC[®] CRY-AC-3[®]

A set of 5 spray tips A, B, 2C's & D and a 20 gauge bent spray are included with each CRY-AC[®] and CRY-AC[®]-3 for more accurate, controlled treatment of lesions of different sizes and types.

Model	Description	Height	Weight		Static Holding Time
			Full	Empty	
B-700	CRY-AC [®] (500ml)	11.25in (286mm)	31.6oz (895g)	19.0oz (540g)	20 – 24 hours
B-800	CRY-AC [®] -3 (300ml)	8.5in (215mm)	24oz (618g)	14.5oz (412g)	10 – 12 hours

Starter Packs

Our starter pack includes

- * **Cry-Ac[®]-3 (or Cry-Ac[®]) unit** with 5 spray tips and a 20g Bent spray (See above)
- * **A 20 liter Dewar** – See details below
- * **Method of Liquid Withdrawal** - see details below



Image of BRY-1001

Family Practice Package

MODEL	DESCRIPTION
BRY-1000	Cry-Ac [®] -3 – 10oz., Withdrawal Tube, 20SC Dewar, Cryoplate (see page 5)
BRY-1001	Cry-Ac [®] – 16oz., Withdrawal Tube, 20SC Dewar, Cryoplate (see page 5)



Dermatology Package

MODEL	DESCRIPTION
BRY-1002	Cry-Ac [®] -3 – 10oz., Withdrawal Device, 20 liter Dewar, Cryoplate (see page 5)
BRY-1003	Cry-Ac [®] – 16oz., Withdrawal Device, 20 liter Dewar, Cryoplate (see page 5)


Liquid Nitrogen Storage & Withdrawal Equipment




Size	Model	Static Holding Time	Weight Empty	Weight Full	Dimensions	
					Overall Height	Outside Diameter
5 Litre	501-5	4 – 5 wks.	8 lbs.	17 lbs.	18.2in. 462mm	8.8in. 222mm
10 Litre	501-10	6 – 8 wks.	13 lbs.	30 lbs.	21.5in. 546mm	10.3in. 260mm
20 Litre	501-20	8 – 12 wks.	19 lbs.	53 lbs.	24.7in. 627mm	14.5in. 368mm
20 Litre	501-20SC	Long Last 200 days	19 lbs.	53 lbs.	24.7in. 627mm	14.5in. 368mm
30 Litre	501-30	14 – 16 wks.	26 lbs.	77 lbs.	24.1in. 611mm	17in. 432mm
50 Litre	501-50	14 – 17 wks.	34 lbs.	123 lbs.	30.7in. 79mm	17in. 432mm

	Model	Description	
	502	Withdrawal Device (*) - For Dewars of 20 litres and over	
	503	Withdrawal Tube (*) - For Dewars of 5 up to 20 litres	
	502-F	Replacement Filter for Withdrawal Device	
	503-F	Replacement Filter for Withdrawal Tube	




	Roller Base (*) Recommended for Dewars of 20 ltrs and over
Model: 501-RB	





	Dewar Cap (*) Replacement for worn or damaged Dewar Caps
Model: 501-DC	

Note: When ordering the asterisked items, please specify Dewar manufacturer, model # and capacity


	Model	Description	Mid-arm length: 14 - 15in
	605-S	Cry-Gloves® – Small	The most popular length of cryogenic glove offers maximum thermal protection for your hands and forearms when working in hazardous, ultra-cold environments. CAUTION Not intended for immersion in liquid nitrogen or other cryogenic liquids.
	605-M	Cry-Gloves® – Medium	
	605-L	Cry-Gloves® – Large	





Open Sprays

		
101-AA	102-C	301-E
Model	Description	
101-AA	Advanced Acne Aperture	
102-A	Aperture A (0.04in.)	
102-B	Aperture B (0.031in.)	
102-C	Aperture C (0.022in.)	
102-D	Aperture D (0.016in.)	
102-6	Set of 4 Apertures A-D & 20g Bent Spray	
301-E	Super E Tip (0.013in) with back vent	


106-20	
107-16	
107-18	
107-20	
Model	Description
106	Original Straight Spray (not pictured)
106-20	3in. x 20g Straight Spray
106-18	3in. x 18g Straight Spray (not pictured)
106-16	3in. x 16g Straight Spray (not pictured)
107-16	1.5in. x 16g Straight Spray Needle
107-18	1.5in. x 18g Straight Spray Needle
107-20	1.5in. x 20g Straight Spray Needle


Spray Extensions & Adapters

	Model	Description
	103	Original Bent Spray
	103-20	3in. x 20g Bent Spray
	103-20S	1.5in. x 20g Bent Spray

			
301	308	309	310-45 & 310
Model	Description		
301	Back Vent Adapter		
308	Luer Lock Adapter		
309	Malleable Extension (3, 6, 9 & 12")		
310	Right Angle Adapter (Recommended for use with Cryo Chambers)		


Cryoplate & Cryocones

	Model	Description
	303	Cryoplate
A transparent lexan plate with 4 various sized conical openings (3, 5, 8 and 10mm). Used with apertures, the cryoplate provides even greater localization of freezing and protection of sensitive areas such as eyes.		


	Model	Description
	304	Cryocones
A set of 6 varied size neoprene cones used to concentrate spray within a limited area. Especially helpful for irregular shaped lesions because they can be shaped to the lesion. Sizes are 6, 11, 16, 25, 30 and 38mm.		

Closed Probes


Mini Probes

	Model	Description
	214-1	1mm Mini Probe
	214-2	2mm Mini Probe
	214-3	3mm Mini Probe
	214-4	4mm Mini Probe
	214-5	5mm Mini Probe
	214-6	6mm Mini Probe
	214-SP	Sharp Pointed Mini Probe
	214-15	1.5x3mm Rectangular Mini Probe
214-25	2.5x5mm Rectangular Mini Probe	


Conical Probes

	Model	Description
	216	Sharp-pointed Conical Probe
	203-1	1mm Conical Probe
	203-2	2mm Conical Probe
	203-3	3mm Conical Probe
	203-4	4mm Conical Probe
	203-5	5mm Conical Probe
	203-6	6mm Conical Probe


Ball Probes

	Model	Description
	201-6	6mm Ball Probe
	201-8	8mm Ball Probe
	201-1	1cm Ball Probe
	201-2	2cm Ball Probe
	201-3	3cm Ball Probe


Flat Probes

	Model	Description
	205-1	1cm Flat Probe
	205-2	2cm Flat Probe
	205-2.5	2.5cm Flat Probe
	205-3	3cm Flat Probe
	205-8	8mm Gentle Probe


Cervical Probes

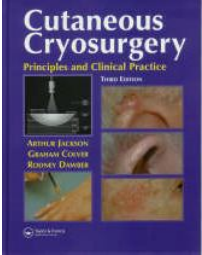
	Model	Description
	206	19mm Domed Cervical Probe
	207	19mm Flat Cervical Probe
	208	25mm Domed Cervical Probe
	209	25mm Flat Cervical Probe
	210	19x5x5mm Cervical Probe
	212	25x5x5mm Cervical Probe


Miscellaneous Probes


	Model	Description
	202	1cm Concave Probe
213	6 x 32mm Advanced Hemorrhoid Probe	

Additional Products

	Model	Description
	601	Cryotote
	<p>Durable insulated bag with long handle for convenient hands-free carrying of CRY-AC® or CRY-AC®-3 off-site</p>	

	<p><i>Cutaneous Cryosurgery: Principles & Clinical Practices: - Third Edition.</i> The leading textbook that covers essential information for starting and maintaining a cryosurgical practice. Describes diagnoses and cryosurgical treatments for many benign, pre-malignant, and malignant lesions. Extensively illustrated with numerous color photos that can aid in diagnosis and treatment of various dermatological conditions. By Drs. Rodney Dawber, Graham Colver, and Arthur Jackson.</p> <p>Available from your Medical Book Supplier ISBN number: - 1084184-552-3</p>
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	Model	Description
	350	Cryo Tweezers
	<p>The Brymill Cryo Tweezers have been designed for the localized treatment of Skin Tags. By using the Brymill Cryo Tweezers you can control freezing easily and accurately. Supplied with a Delrin Cup Holder and 10 Foam Cups.</p> <p>To reorder more Styrofoam Cups simply Google Dart 4J4</p>	

	Model	Description
	360	Histology Package
	<p>The Brymill Hystology Package consists of a 10 inch Malleable Spray Extension and a Wide Spray (Acne) Aperture. Commonly used in MOHS Labs.</p>	

Quality Assurance Guaranteed

All products designed and manufactured by Brymill Cryogenic Systems are done so in accordance with appropriate F.D.A, Canada Health and European Regulatory requirements, underscoring Brymill's commitment to supplying safe, quality products.



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Brymill's US Dealers and International Distributors

To find your nearest US Dealer, International Distributor or Repair Centre visit our web site at
http://www.brymill.com/distributors_repair_centres.html

Why Brymill

- World Leader Since 1966
- #1 Choice of 85% of Dermatologist
- Largest Selection of LN2 Equipment, Tips Probes & Accessories
- Superior Quality, Reliability & Durability
- 3-Year Limited warranty against manufacturing defects
- 30-Day Unconditional Money-back Guarantee

What Dermatologists Say...

"Brymill hand-held units are an indispensable part of my practice. Because of the sizes and design, they are comfortable to hold and easy to use. They function excellently, without clogging, and seem to last forever. The large selection of accessories available makes it possible for me to treat many types of benign, pre-malignant and malignant lesions. I would recommend these units to any physician interested in performing cryosurgery."

*Emanuel G. Kufflik, M.D., Adult & Child Dermatology Center, Lakewood, NJ
 Author of Cryosurgical Treatment for Skin Cancer*

"CRY-AC® is what dermatologists use every day in their practice.... I especially like Brymill's unit because it is very sturdy and holds up well after years of heavy use. They stand behind their units. Brymill is a company you can trust."

Gloria F. Graham, M.D., Grahams' Dermatology Services, P.A., Winston-Salem, NC Author of cryosurgery chapter in R. Wheeland's Cutaneous Surgery

What other Physicians Say...

"Our family practice group has been using Brymill's CRY-AC® for about 15 years. We have achieved superb results with our patients. Brymill has constantly provided us with excellent service and a very personalized touch. I recommend the Brymill system without hesitation."

Neil H. Brooks, M.D., Past President, AAFP, Health Wise Medical Associates, Vernon, CT

"I use my Brymill CRY-AC® 20-30 times per week for treating everything from warts to molluscum to AK's to skin tags. It's incredibly easy to use. I trained my nurse practitioner to use it, and she uses it as often as I do."

Mark Moores, M.D., Webster Family Health Center, Dudley, MA

"Brymill's CRY-AC® is a very physician-friendly device for a busy family practitioner's office. All five doctors in our office use it, and at least one of the five of us uses it daily. The CRY-AC® quickly pays for itself many times over."

H. Andrew Selinger, M.D., Pro Health Physicians Family Medical Group, Bristol, CT