



# The Hyfrecator® 2000 Electrosurgical System



**ELECTROLASE®**  
SHARP TIP



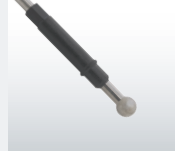
**HYFRECATOR®**  
PENCIL SHEATH



**FINE NEEDLE**  
ELECTRODE



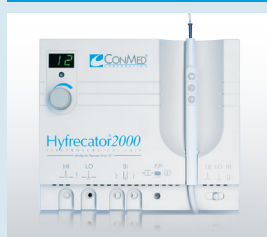
**BALL**  
ELECTRODE



To learn more about these and other innovative products, visit [ConMed.com](http://ConMed.com).

# For Over 75 Years, the Hyfrecator® Has Been a Top Choice by Physicians for Clinic or Office-Based Electrosurgery.

## HYFRECATOR® 2000 ELECTROSURGICAL UNIT



The Hyfrecator® is a multi-function electrosurgical generator with both monopolar and bipolar modes, self-diagnostics, and recall of stored power settings. Upon installation physicians experience simple use, precise tissue therapy, and years of safe, reliable operation.

## There is only one Hyfrecator®

**High Output Terminal** for heavy desiccation and fulguration procedures requiring high intensity.

**Low Output Terminal** for light desiccation and fulguration procedures requiring low intensity and increased precision.

The independent outputs produce two different therapeutic effects, thus gaining better control of the desired clinical outcome. Subtle control to 1/10 of a watt in LO. Longer, broader arcs of current in HI.

Dual Microprocessors, one microprocessor controls the output and functionality of the system while the second monitors the system and terminates activation if a safety hazard is detected. This results in regulated delivery of current, while simultaneously ensuring safe operation.



## Hyfrecator® Unit Specifications

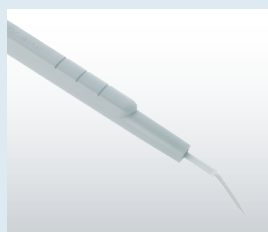
|               |  |
|---------------|--|
| Depth:        | 4 inches (102mm)                                     |
| Width:        | 8.75 inches (222mm)                                  |
| Height:       | 7.5 inches (190mm)                                   |
| Weight:       | 6 pounds (2.7kg)                                     |
| Output Power: | Low 0-20 watts (1/10 watt increments up to 10 watts) |
| High:         | 0-35 watts   |
| Bipolar:      | 0-35 watts   |

HYFREATOR® 2000  
ELECTROSURGICAL  
UNIT

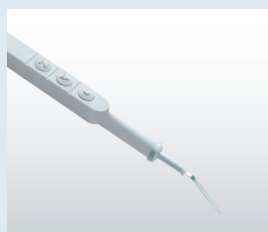


## Autoclavable Pencils

The Hyfreicator® System offers hand-or foot-activated operation. Standard with the Hyfreicator® 2000 is the reusable 7-900-5 steam autoclavable hand control pencil with power adjustment buttons directly on the pencil. This allows the user the option of quickly fine tuning the power output from the field to achieve the desired surgical effect. All pencils are designed with a non-spinning hex collar for multi-positional fail-safe blade locking and a durable, pliable pencil cord to reduce hand fatigue during use and ease connection to the unit.



FOOT CONTROL  
PENCIL



HAND CONTROL  
PENCIL



STERILE SHEATH

## Maintain Sterility with Pencil Sheaths

The Sterile Sheath is a convenient and economical way to maintain a sterile field while using the Hyfreicator electro-surgical reusable pencils. The sheath is designed to fit over both Hyfreicator and other handheld instruments. The extra sheath length allows the instrument to be placed within the sterile field. A non-sterile sheath is also available.

Employed use of sheaths promotes pencil longevity, speeds changeover from patient to patient, and prevents pencil exposure to contaminants.

| Description                                | Unit    | Catalog Number |
|--|---------|----------------|
| Autoclavable, Reusable Hand Control Pencil | Each    | 7-900-5        |
| Autoclavable, Reusable Foot Control Pencil | Each    | 7-900-6        |
| Pencil Sheaths – Non-sterile               | 100/box | 7-796-18BX     |
| Pencil Sheaths – Sterile                   | 25/box  | 7-796-19BX     |



## Pinpoint Precision with Electrolase® Electrodes

ConMed Electrolase® Disposable Hyfrecator electrodes are available in either blunt or sharp tip configurations. Electrolase® sharp tips are ideal for procedures requiring pinpoint precision and control while blunt tips are ideal for general broad based coagulation.

### Safe and Convenient

Disposable Electrolase® electrodes eliminate patient-to-patient cross-contamination and the plastic safety collars simplify handling and help prevent accidental injury. Blunt and sharp tips are color coded for rapid identification. The blunt electrodes are dark grey and the sharp electrodes are white.

| Description                          | Unit    | Catalog Number |
|--------------------------------------|---------|----------------|
| <b>Disposable Electrodes</b>         |         |                |
| Electrolase Sharp Tips / Non-sterile | 100/box | 7-100-12BX     |
| Electrolase Sharp Tips / Sterile     | 50/box  | 7-100-8BX      |
| Electrolase Blunt Tips / Non-sterile | 100/box | 7-101-12BX     |
| Electrolase Blunt Tips / Sterile     | 50/box  | 7-101-8BX      |

## Reusable Electrodes

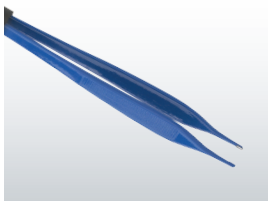
To facilitate the Hyfrecator's applicability for an array of surgical usage, ConMed offers a wide choice of reusable electrode sizes and shapes to respond to a variety of treatment sites.

| Description                    | Unit   | Catalog Number |
|--------------------------------|--------|----------------|
| <b>Reusable Electrodes</b>     |        |                |
| General Purpose Electrode      | Each   | 711B           |
| Extra Fine Needle Electrode    | 6/case | 714            |
| Extra Fine Needle Electrode    | 6/case | 714-S          |
| Fine Wire Needle               | Each   | 705A           |
| Long Desiccation Needle        | Each   | 716            |
| Short Desiccation Needle       | Each   | 7-221-S        |
| Angled Needle Electrode        | Each   | 7-221-A        |
| Needle Electrode               | 5/case | 138004         |
| Angled Ball Electrode          | Each   | 7-222-A        |
| Long Ball Electrode            | Each   | 7-222-L        |
| Short Ball Electrode           | 5/case | 138019         |
| Reusable Electrode Starter Kit | 5/case | 700            |

**HYFRECATOR® 2000  
ELECTROSURGICAL  
UNIT**



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ELECTROSURGICAL  
UNIT



ADSON SMOOTH TIPS

## Bipolar Forceps

As a multi-function electrosurgical generator, The Hyfrecator® 2000 has a bipolar mode similar to those found in much larger systems.

Bipolar Forceps are designed to grasp, manipulate and coagulate selected tissue. The electric current alternates between the two tips, reducing the length of the current's path and producing a precise, controlled therapeutic effect.

| Description                    | Unit | Catalog Number |
|--------------------------------|------|----------------|
| <b>Forceps</b>                 |      |                |
| Jeweler's Micro Tips           | Each | 7-809-1        |
| Gerald Micro Tips              | Each | 7-809-2        |
| Hardy Micro Tips, Bayonet      | Each | 7-809-3        |
| Adson Smooth Tips              | Each | 7-809-4        |
| Cushing Smooth Tips            | Each | 7-809-5        |
| Cushing Smooth Tips, Bayonet   | Each | 7-809-6        |
| Adson Serrated Tips            | Each | 7-809-7        |
| Cushing Serrated Tips          | Each | 7-809-8        |
| Cushing Serrated Tips, Bayonet | Each | 7-809-9        |
| Bipolar Cord                   | Each | 7-809-12       |
| Foot Switch                    | Each | 7-900-4        |



## Maximum Flexibility: Mobile Stand

Where the Hyfrecator is not already in each treatment room, the telescoping Hyfrecator mobile stand allows the flexibility and ease of moving the Hyfrecator from room to room. Just mount and go.

**HYFREATOR® 2000  
ELECTROSURGICAL  
UNIT**

| Description                         | Unit | Catalog Number |
|-------------------------------------|------|----------------|
| Telescoping Mobile Hyfrecator Stand | Each | 7-900-1        |

### Additional Accessories

|                             |         |         |
|-----------------------------|---------|---------|
| Patient Plate               | Each    | 7-900-7 |
| Electrosurgical Tip Cleaner | 40/case | 138029  |



# The Hyfrecator® 2000

## Electrosurgical System

525 French Road  
Utica, NY 13502

Customer Service: 1-800-448-6506  
International Sales: +1-315-797-8375  
Fax: 1-800-438-3051

ConMed.com  
Hyfrecator.com  
info@mail.conmed.com