

ORDERING INFORMATION

PK PLASMABUTTON ELECTRODE

| Catalog No. | Description |
|---|-------------------|
| For use with Gyrus PK® SuperPulse Generator only | |
| 786500 | PK® Button, 5/box |

OTHER PK FRONTLOADING ELECTRODES

| For use with Gyrus PK® SuperPulse Generator only | |
|---|--|
| 784415 | SuperLoop™ 5/box |
| 784515 | SuperSect™ (Wider Surface Loop), 5/box |

PK FLEXIBLE KNIFE ELECTRODES

| | |
|--------|--------------------|
| 714500 | Plasma-Cise™ 5/box |
| 714510 | Plasma-Cut™ 5/box |

GENERATOR & FOOT SWITCH

| | |
|--------|--|
| 744000 | PK® SuperPulse® Generator 110 V–220 V, 60 Hz |
| 744010 | PK® Footswitch |

RESECTION EQUIPMENT

| | |
|-----------|---|
| M3-30A | M3™-Gold Autoclavable Telescope, 30° |
| M3-12A | M3™-Gold Autoclavable Telescope, 12° |
| EIWE-PKFL | Iglesias™ (Passive) PK® Working Element |
| EBWE-PKFL | Baumrucker™ (Active) PK® Working Element* |
| EMWE-PKFL | McCarthy™ PK® Working Element* |

*Expected release May 1, 2011

SPECIFICATIONS

PK® SUPERPULSE® GENERATOR

| | |
|--------------------------------|----------------------|
| Voltage: | 100–240 VAC ±10% |
| Waveform: | 340–450 kHz |
| Dimensions (W x D x H): | 16.4 x 16.4 x 5.3 in |
| Weight: | 8.0 kg (17.6 lbs) |
| Electro-medical: | Class I, Type BF |
| Maximum output: | |
| PK | 200 W into 400 ohms |
| SP1 | 320 W into 150 ohms |

FOOTSWITCH

| | |
|--------------------------------|------------------------------------|
| Dimensions (W x H x D): | 13.5 x 2.25 x 7.75 in |
| Weight: | 2.0 kg (4.4 lbs) |
| Classification: | IPX8 watertight type (except plug) |

The PlasmaButton™ is not intended to be used in treating cancer of the prostate.

For more information or order inquiries, please call 888.524.7266 or visit us at www.gyrusacmi.com

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Plasma Vaporization Therapy

Resection in Saline with the PK® PlasmaButton™ Electrode



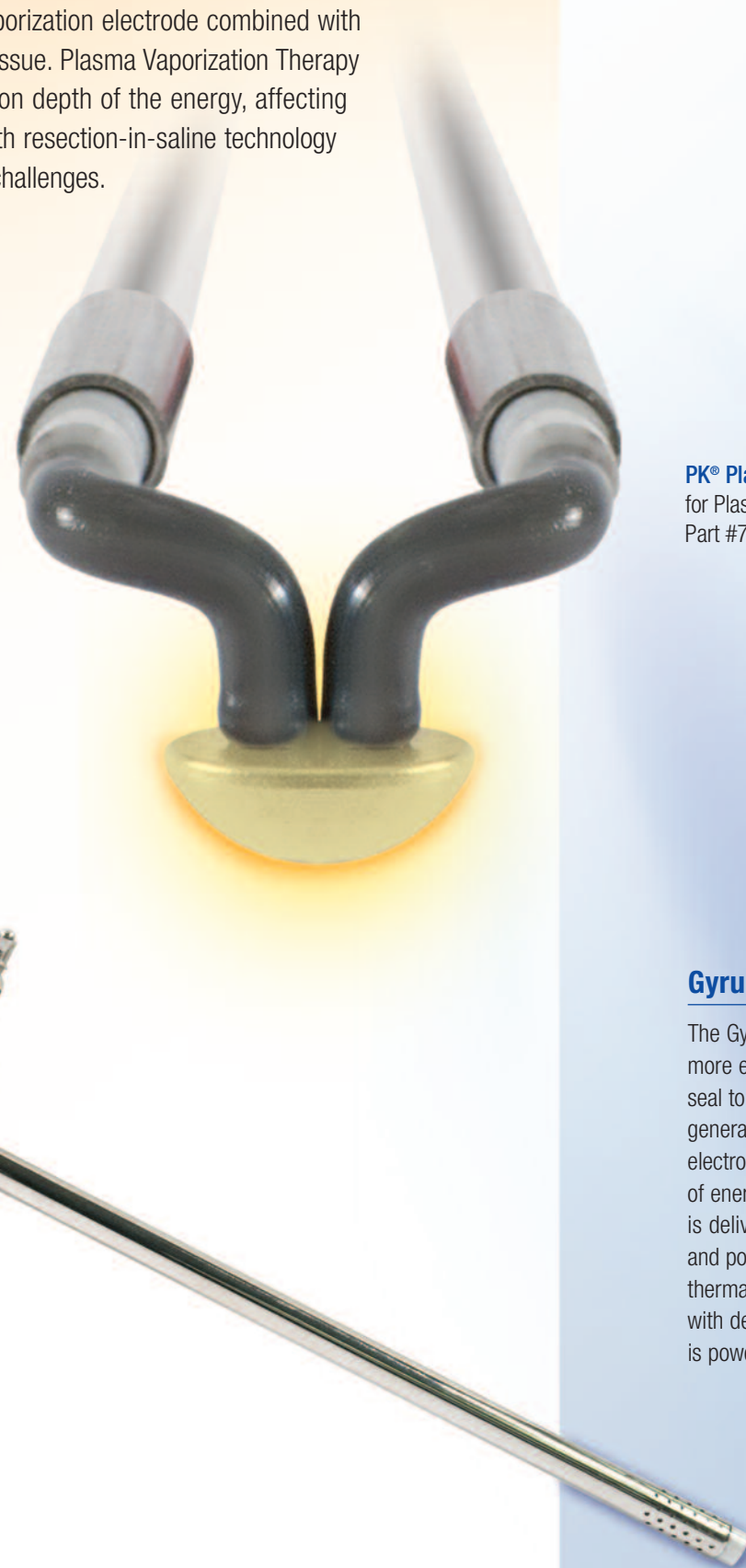
Video DVD Included

PK® PLASMABUTTON™ VAPORIZATION ELECTRODE

The revolutionary, optimized spherical shape of the PK® PlasmaButton™ vaporization electrode combined with the easy-to-learn vaporization technique results in well-coagulated, smooth tissue. Plasma Vaporization Therapy is safely performed in saline while the plasma corona reduces the penetration depth of the energy, affecting only localized tissue. The PK® PlasmaButton™ electrode shape combined with resection-in-saline technology provide a safe, cost efficient and easy-to-use solution to tissue management challenges.

WHAT IS PLASMA ENERGY?

Plasma is an electrically conductive gas cloud that in this case, is created by the combination of radio frequency, energy and saline. It is made of vapor and charged particles called ions (atoms that have an electric charge). Due to its conductivity, the plasma allows the energy to cross at lower energy levels. This effect leads to lower operating temperatures and therefore less thermal spread.



Watch the remarkable performance of the PK® PlasmaButton in clinical use on the attached DVD. See how plasma vaporization technology with this revolutionary, optimized spherical shaped electrode combined with the easy-to-learn technique results in well-coagulated, smooth prostate tissue.

PK® PlasmaButton™ Electrode
for Plasma Vaporization Therapy
Part #786500



Gyrus ACMI PK® SuperPulse® Generator

The Gyrus ACMI PK® SuperPulse generator enables surgeons to become more efficient by powering a variety of devices that cut, coagulate and seal to minimize blood loss and shorten procedure times. This “intelligent” generator creates an informational feedback loop with the attached electrode guaranteeing that only the minimum amount of energy necessary to resect and/or vaporize tissue is delivered. This provides significantly better peri- and post-operative outcomes by minimizing charring, thermal spread and the complications associated with deep-tissue desiccation. PK® Technology is powerful, precise and predictable.



The Bipolar Gyrus ACMI Elite Resectoscope for Resection in Saline

The Gyrus ACMI Elite resectoscope is a field-proven design with excellent reliability. The working element features extremely smooth actuation and is compatible with all Elite resection sheaths. In addition, the front-loading electrode design, contained bipolar current flow, and plug-and-play technology allow for an overall simple, safe, and easy-to-use resection experience.