

## RadioFreq SURG RFS-3800K

### Radiofrequency-The Future of Surgery





### Main Specifications:

RFS-3800K (220 240 volts) Output Frequency - 3.8 MHz. Output Power - 140w Output Voltage - Variable from 500 to 600+/- 20% Mode and Output Waveform

- Cut (Fully Filtered)
- Cut & Coag (Fully Rectified)
- ♦ Coag (Partially Rectified)
- Fulguration (Spark-Gap)

The Suigitron RSF-3800K has been investigated and acknowledged for compliance with EMC Directive in accordance with the following listed standards by an independent testing laboratory.

Conforms to the immunity requirements of EN 60601-1-2

Conforms to the emissions requirements of EN 60601-1-2



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### **Radiofrequency Technology**

High Radiofrequency of 3.8MHz The best device and the most advanced technology for high-frequency electrosurgical

### **High Frequency-Low Temperature**

The high frequency minimizes heat dissipation and thus cellular alteration. The electrode does not generate heat, which is real low temperature cutting. This advanced technology provides unparalleled surgical control, precision, versatility and safety.

#### **Beyond Electrosurgery and the Laser**

Clinical benefits include reduced post-operative discomfort, pressureless micro-smooth bloodless incision, less tissue alteration, minimal scar tissue formation, enhanced healing.

- Minimal tissue alteration
- Maximized hemorrhage control
- No burning or charring of the tissue
- Surgical precision/ Biopsy
- Microsurgery/ Minimally invasive
- Maximum patient safety
- All medical specialties
- Reduced operating time
- Improved visibility of operative field

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