

JHW-300E Electrosurgical Generator



JHW-300E Standard

Intelligent Device System

The intuitive design and user-friendly set-up of the JHW-300E Standard Electrosurgical Generator (diathermy) for us in the modern operating room, it features both Monopolar and bipolar functions to satisfy all the surgeries demands with safety, flexibility, reliability and convenience.

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REM (Return Electrode Monitoring)

Return electrode contact quality monitoring system (REM). The REM system continually monitors patient impedance levels and deactivates the generator if a fault in the patient/return electrode contact is detected, which minimize the danger of burning incidents.

Compatible with Other Equipments:

- Optimum Smoke Evacuation System

Multilanguage Available:

Language options: English, Spanish, Portuguese, Turkish and etc

Application of Use

General Surgery; Dermatology; Vascular Surgery; Obstetrics and Gynecology

ORL/ENT: Minimally Invasive Surgery (MSI)

Cerebral surgery: Neurosurgery, Orthopedics & Plastic Surgery.

Low Frequency Leakage:

Normal Polarity, Intact Chassis Ground: <10µA

Normal Polarity, Ground open< 50µA

Reverse Polarity, Ground Open< 50µA

Sink Current, 140V Applied, All inputs < 50µA

Power Readouts

Agree with actual power into rated to within ±20% or 5W, whichever is greater, Dosage Error monitor.

Technical Specification

Main Frequency: 512 KHz

Power Supply: 110V/60Hz; 220V/50Hz

Weight and Dimension:

Weight: 6.50KG

Dimension: 28*38*40

High Frequency Leakage:

Monopolar: < 150mA;

Bipolar <60mA

Technical Specification

Working mode	Rated Load	Max. output power	Maximum P-P Voltage
Monopolar cut	Pure Cut	500Ω	100W
	Blend Cut	500Ω	80W
Monopolar Coag	Contact Coag	300Ω	60W
Bipolar Coag	Standard Coag	100Ω	50W