

New digital technology

7-inch TFT color touch screen and user-friendly . The interface MEDITOM DE-400 is a Premium version of multi-purpose for use electrosurgical generator in modern operating rooms and surgical centers.

DRM system security function

The DRM (Daiwha patient return electrode monitoring) system is designed to disable the generator to prevent injury or burns during operation.

An alarm will sound and the output will cut off the be automatically in event of (ONLY APPLICABLE WITH DOUBLE CUSHION)

Daiwha function APC (Control Automatic Power)

The constant power supply will be generated automatically and configured by intelligent .COAG

Various modes of operation

It has monopolar functions and bipolar to meet all your surgical .demands

- 4, 3 monopolar SHEAR/COAG modes
- 2 bipolar cut-off modes (general, automatic power)
- 2 bipolar COAG modes (standard, soft)
- 2 monopolar and 2 bipolar plug & play instruments

Maximum compatibility with various accessories

Capable of use with accessories of various brands.

Different user memory slots can be configured for convenience

Areas of use

General surgery / Dermatology
Endoscopy / Vascular surgery
Gynecology
Cardiac and thoracic surgery
Otorhinolaryngology
Pediatric Surgery
Minimally invasive surgery (MIS)
Neurosurgery
Plastic Surgery / Orthopedics
Urology / Surgery
Transurethral resection (TUR)

1. Medipolar (Bipolar)
2. Bipolar disorder
3. Monopolar 1
4. Monopolar 2
(plug Bovie available)



95 W
70W
50 W
30 W
10W

Daiwha APC function

DE-400

<Tolerance: z 20%*

MODO		PRODUCCIÓN POTENCIA MÁXIMA	Señal calificado (ohmios)
MONOPOLAR	PURO	400 W	500 CI
	Blend 1	320 W	300 D
	Blend 2	240 W	300 D
	Blend 3	160 W	300 D
MONOPOLAR COAG	FORCED	120 W	300 D
	SOFT	120 W	300 D
		100 W	500 D
BIPOLAR	STANDARD	100 W	100 Ci
	SOFT	80 W	100 EI
	CUT	100 W	200 D

Product name	Premium electrosurgical unit
Nombre del modelo	MEDITOM DE-400
Main frequency	390 KHz +11%±0, 482 KHz +10% _
Repetition rate	33 kHz
HFLC	Less than 150 mA
LFLC	-Patient : grounding less than 0.01 mA -Chassis to ground: less than 5 mA
Power supply	100 - 240 V AC (+10_%), 50/60 Hz
	130 x 330 x 415 mm
Weight	9,58 kilos
Power consumption	900VA