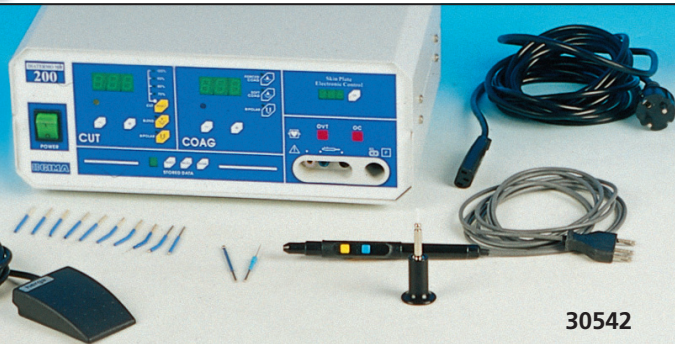


DIATERMO MB 200 - MONO-BIPOLAR - 200W



30542

DIATERMO MB 200 - STANDARD ACCESSORIES

MB two-button handle (autoclavable code 30547) handle in beside picture is not correct

MB waterproof foot-switch 30577 (usable in alternative to handle)

MB flat neutral metal plate with cable

Kit 10 short standard electrodes, diam. 2.4 mm

Power cable 2 m

Manual: available in English, Italian



• 30542 DIATERMO MB 200 - 200 Watts

DIATERMO MB200 is a HF electrocautery unit suitable to perform middle monopolar or bipolar electrocautery. The available waveforms and peak voltage value, as well as the accurate HF leakage current operation for polypectomy, TURP, intrauterine resections, endometriosis excision, etc. The units allow the accurate preset of the output power with as low as 1 Watt resolution and to perform coagulation by high crest factor current, to get an elevated thermal effect, as well as with low voltage low crest factor current, to get coagulation in absence of carbonization. Ten different programs related to ten different operative conditions could be stored and easily recalled by the surgeon. The use of either split or normal neutral plates are allowed. A special electronic circuit (Skin Plate Electronic Control) continuously checks if the plate is safely connected to the patient and detects unwanted short circuit in the connecting cable. An over time warning (OVT) is provided to prevent excessive heating of the tissue around the surgical target due to too long current delivery time.

TECHNICAL SPECIFICATIONS

			Crest factor	Weight kg	8
Maximum output power CUT (W)	200	250Ω	1.5	Size LxHxD mm	360x150x265
Maximum output power CUT 90% (W)	200	250Ω	1.6	Selectable mains power(Vac)	115 -230
Maximum output power CUT 80% (W)	200	250Ω	1.7	Mains frequency (Hz)	50-60
Maximum output power CUT 70% (W)	200	250Ω	1.8	Fuses 115Vac - 230Vac (5x20) TIMED	2x 6.3A - 2x 3.15A
Maximum output power BLEND (W)	120	200Ω	2.1	Power accuracy output warning system	•
Maximum output power COAG FORCED (W)	150	150Ω	2.0	Split or not split patient plate allowed	•
Maximum output power COAG SOFT (W)	90	100Ω	1.7	Electrical Class (EN60601 - 1)	I CF
Maximum output power BIPOLAR COAG (W)	100	100Ω	1.5	MDD 93/42/EEC Class	II b
Maximum output power BIPOLAR CUT (W)	120	250Ω	1.5	Patient circuit	F
Working frequency	600 kHz			Duty cycle (action/pause) in seconds	10/30