

Heal Force OR Series

EB02/EB03

High Frequency Surgical Unit



CE 0123



Heal Force leads you to healthier life

EB02 High Frequency Surgical Unit

Features

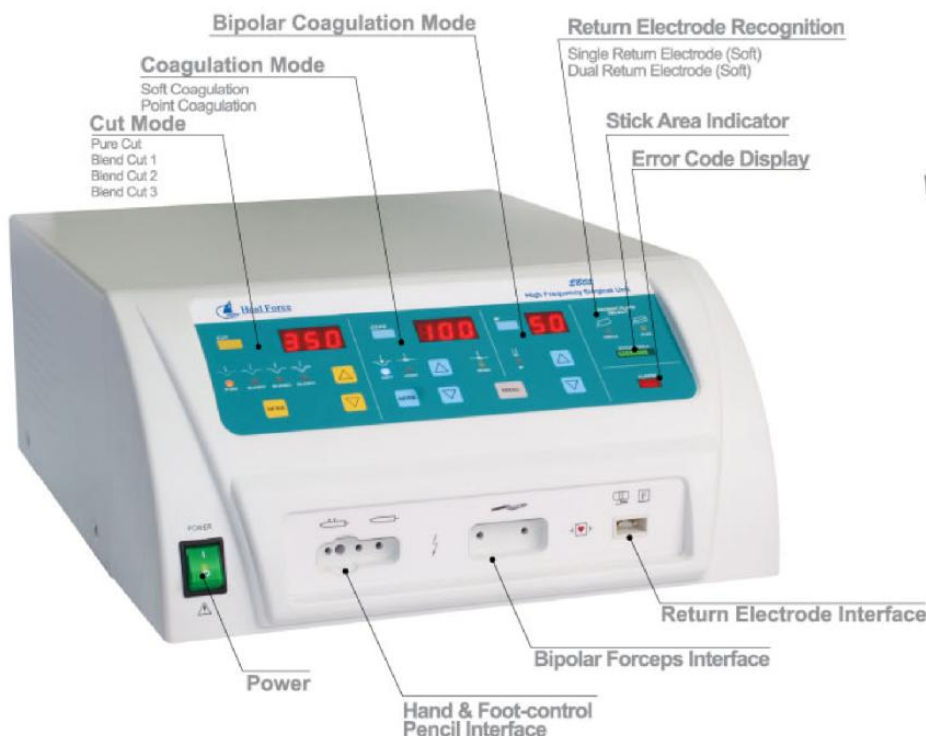
- Multiple working modes, including 4 monopolar cut modes (pure cut, blend cut 1, blend cut 2, and blend cut 3) and 2 monopolar coagulation modes (soft coagulation and point coagulation)
- High power cut mode up to 350W, applicable for cutting thick body fat or vaporized cutting operation
- Automatic detection for high frequency current leakage, avoiding burns on patients
- Real-time monitoring the stick area between return electrode and skin, automatically cutting off output in case stick area drops to dangerous level
- Tissue responding technology, keeping consistency of cutting quality regardless difference in tissues, electrodes or cutting range
- Memory of setting mode and output power, automatically restored for the next operation
- Audio and visual alarms for errors of connection, operation, and the parts of main units, with error codes display
- Subdivided monopolar coagulation modes - "soft coagulation" for precise control of coagulation and "point coagulation" for quick hemostasia
- Widely applicable in general operations, like gynecological, facial, orthopedic, urological, and dermatological surgeries, etc.



EB03 High Frequency Surgical Unit

Features

- Multiple working modes, including 4 monopolar cut modes (pure cut, blend cut 1, blend cut 2, and blend cut 3) and 2 monopolar coagulation modes (soft coagulation and point coagulation) and 1 bipolar coagulation mode
- High power cut mode up to 350W, applicable for cutting thick body fat or vaporized cutting operation
- Automatic detection for high frequency current leakage, avoiding burns on patients
- Real-time monitoring the stick area between return electrode and skin, automatically cutting off output in case stick area drops to dangerous level
- Tissue responding technology, keeping consistency of cutting quality regardless difference in tissues, electrodes or cutting range
- Memory of setting mode and output power, automatically restored for the next operation
- Audio and visual alarms for errors of connection, operation, and the parts of main units, with error codes display
- Subdivided monopolar coagulation modes - "soft coagulation" for precise control of coagulation and "point coagulation" for quick hemostasia
- Current flowing just between two electrodes of forceps in bipolar coagulation mode, without return electrode, applicable in operations of sensitive tissues like brain and oviduct
- Widely applicable in general operations, like gynecological, facial, orthopedic, urological, and dermatological surgeries, etc.



EB03 (Cart for Option Only)

EB02/EB03

High Frequency Surgical Unit

EB02 Technical Specifications

Working Modes	Output Power	Max. Open Voltage (Vp-p)	Crest Factor	Rated Impedance
Pure Cut	350W	1800V	1.5	500Ω
Blend Cut 1	300W	2500V	2.0	500Ω
Blend Cut 2	200W	2600V	3.0	500Ω
Blend Cut 3	150W	3200V	3.2	500Ω
Soft Coagulation	100W	4000V	3.3	500Ω
Point Coagulation	100W	4700V	3.3	500Ω
General Parameters				
Power Supply	220V±10%/50Hz, optional for 110V/60Hz			
Dimensions (W×D×H)	365mm×462mm×190mm			
Net Weight	17Kg			

EB03 Technical Specifications

Working Modes	Output Power	Max. Open Voltage (Vp-p)	Crest Factor	Rated Impedance
Pure Cut	350W	1800V	1.5	500Ω
Blend Cut 1	300W	2700V	1.9	500Ω
Blend Cut 2	200W	2400V	2.2	500Ω
Blend Cut 3	150W	2900V	3.2	500Ω
Soft Coagulation	100W	3600V	4.0	500Ω
Point Coagulation	100W	4600V	3.9	500Ω
Bipolar Coagulation	50W	240V	—	100Ω
General Parameters				
Power Supply	220V±10%/50Hz, optional for 110V/60Hz			
Dimensions (W×D×H)	395mm×510mm×205mm			
Net Weight	18Kg			

Standard Accessories*



*Please refer to ordering information for complete accessory list.



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