

# HF-350 C

## Electrosurgical Unit



Medical High Frequency Electrosurgical Unit with isolated output design, it provides proper power output for cutting and coagulating tissue in both monopolar and bipolar surgeries. It can meet the needs of many surgical operations. Adopting single-chip microcomputer control technology and modular design, it features simple design, convenient maintenance, powerful functions, stable performance and easy operation, and is equipped with versatile jacks for accessories.



**Patient plate cable**

Main unit has automatic monitoring function and mistake indication function.



**Ordinary double foot switch**

Owns memory function, reserves the last time used data. High definition large LED indication.



**Disinfection hand control knife**

Can cut underwater, including organic cut in rich fat area. Automatically adjust power output for different body tissue impedances to ensure optimal cutting and coagulation effects.

Technical Parameters:	
1、 Ambient temp. range:	5°C~40 °C;
2、 Relative Humidity Range:	≤80;
3、 Atmospheric Pressure Range:	86.0~106.0kpa;
4、 Power:	220V±22V, 50Hz±1;
5、 Operating Freq.:	330~460kHz;
6、 Rated Power:	1100VA±10%;
7、 Type:	CF
Power Consumption: ≤1100VA (Cut function 400)	
Transportation and Storage:	
a)、 Ambient Temp. Range:	-40 °C ~ 55 °C;
b)、 Relative Humidity:	≤95%;
c)、 Atmospheric Pressure:	500hpa ~ 1060hpa;
Power output: 400W	
Six output mode: ①Cut、 ②Blend 1、 ③Blend 2、 ④Electro Coag 1、 ⑤Electro Coag 2、 ⑥Bipolar Coagulation	
Output Rating:	
a) Cut:	1W ~ 400W (Load 500Ω)
b) Blend 1:	1W ~ 200W (Load 500Ω)
c) Blend 2:	1W ~ 120W (Load 500Ω)
d) Electro Coag 1:	1W ~ 150W (Load 500Ω)
e) Electro Coag 2:	1W ~ 80W (Load 500Ω)
f) Bipolar Coag.:	1W ~ 70W (Load 100Ω)