


## SPECIFICATION FOR ELECTROSURGICAL UNIT (Diathermy)

<b>Key Feature</b>	Microcontroller based high performance electrosurgical unit with controlled manual pencil and footswitch Allow for the use of 2 pencil & adjustable bipolar mode & vessel sealing system.
<b>Recall function</b>	Recall function retrieves saved power level (automatic last status resume )
<b>Monopolar cut output</b>	300-400W (rated load – 500 $\Omega$ )
<b>Monopolar cog output</b>	150-200 W (rated load – 500 $\Omega$ )
<b>Maximum bipolar output</b>	120-150 W (rated load - 100 $\Omega$ )
<b>Endocut</b>	100W (rated load - 100 $\Omega$ )
<b>Input voltage</b>	220-240 VAC 50Hz
<b>Display</b>	Digital (Independent digital display for cut, coagulation and bipolar mode)
<b>Footswitch</b>	Footswitch for monopolar 1, monopolar 2 and bipolar
<b>Cautery pencil</b>	Allow for the use of 2 pencil.
<b>Quality standards -</b>	(Approved By – FDA/CE/ISO)
<b>Warranty -</b>	3 to 5 Year
<b>CAMC</b>	Rate (after warranty )

  
 22102124  
 Medical Superintendent  
 Heritage Institute of Medical Sciences  
 NH-2, By Pass, Varanasi (U.P.)