

INTRODUCING VESSEL SEALING ELECTROSURGICAL UNIT



India's Most Trusted Suction Brand

ISO
9001:2015

ISO
13485:2016



HEMOCUT VS1

40-USER PROGRAM

SURE PRECISE SEAL

INTEL TISSUE RESPONSE

NEW



Aesthetics... Redefined by ANAND

Modes	Maximum P-P Voltage	Rated Load (OHMS)	Maximum Power (W)	Crest Factor* (Typical)
Monopolar Cut				
Pure	900	500	400	1.5
Blend I	1100	500	300	2.1
Blend II	1200	500	250	2.4
Blend III	1300	500	200	2.8
Blend IV	1300	500	150	3.1
Monopolar Coag.				
Soft	1600	500	250	3.5
Dessicate	1800	500	200	3.8
Force	2100	500	150	4.2
Spray	3000	500	100	6.8
Bipolar				
Micro	320	100	70	1.5
Standard	460	100	90	1.5
Macro/Cut	600	100	120	1.5

KEY FEATURES

Vessel Sealing Mode: Pure Sine wave 440 kHz

Seal Modes & Output Power (at 100Ω, CF1.5): Soft-Seal: 120 W, Med-Seal: 200 W & Rapid-Seal: 350 W

PPQM System

Measuring Frequency: 85 kHz ± 10 kHz
 Measuring current: < 10 μa
 Dual Area Patient Return Electrode: 5-135Ω
 Single Area Patient Return Electrode: < 10Ω

Applications Fields

Ophthalmic, Laparo Surgery, Endo, GI, Ortho, Open & General Surgery, Onco, Gynecology, Hernia, GI Endocut, Papillotomy, Polypectomy, Under Water, Urology, Gynec TCRE, Hysteroscopy, Thoracotomy, Unit is suitable for all kind of Open, Endoscopic, Laparoscopic and Minimally Invasive Surgery Plastic, Neuro, ENT, Spine, Thoracic and Cardiac Surgery.

Leakage Current

HF Leakage: Monopolar <150 mA RMS Bipolar <60 mA RMS
Low Frequency: Normal polarity,intact ground: < 10μA
 Normal polarity, ground open: < 50μA

Safety Standards

Classification according to the EC-Directive
93/42/EEC: Class IIIb
General Safety Standards: IEC 60601-1-1, IEC 60601-2-2
EMI/EMC Compatibility Standard: IEC 60601-1-2
IS Safety Standard: 15 7583

Input Power

Operating Voltage: 190-260 Volt 50Hz AC, (Optional 90-120Volts 60Hz AC)

Dimensions

L × W × H: 350 × 350 × 130 mm

Net Weight: 6.5 kg



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www.anandind.com

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