



SUMMIT HILL LABORATORIES
® ONE SHEILA DRIVE
TINTON FALLS, NJ 07724

VETROSON® V-10 BI-POLAR ELECTROSURGICAL UNIT

FOUR TREATMENT MODES:

- 1) "Normal" or Fully Rectified
- 2) "Fine" or Filtered
- 3) "Coagulation" or Partially Rectified
- 4) "Spark" or Fulguration

BI-POLAR CAPABILITIES-140 WATTS

5-YEAR WARRANTY

*HANDPIECE CAN BE USED
INTERCHANGEABLY FOR SURGERY AND
COAGULATION BY SWITCHING ELECTRODES*

THE BASIC UNIT INCLUDES A BLACK SURGERY
HANDPIECE, A BI-POLAR CORD FOR COAGULATION
(FORCEPS SOLD SEPARATELY), A GROUND PLATE,
EIGHT COMMONLY USED ELECTRODES, AND AN
ELECTRODE BLOCK...ALL AUTOCLAVABLE
15 MINUTES AT 250° F.

LOW IMPEDANCE HIGH FREQUENCY



THE V-10 IS READY AND CONSTANTLY ADJUSTS THE POWER THE SECOND IT IS TURNED ON

Soft tissue varies in electrical resistance. The deeper the tissue, the greater the electrical load it puts on the electrosurgical unit. The V-10 features special low-impedance circuitry that acts like a car's automatic transmission. Generally the power has to be set only once for the case at hand. Then the instrument's circuitry takes over, automatically adjusting the power to compensate for tissue variations at the operative site. Therefore, cutting efficiency remains constant throughout the procedure...when the electrode penetrates into highly vascularized tissue in the middle of the incision.

The V-10 IS DESIGNED FOR TODAY'S ASEPSIS CONCERNS

The handpiece is activated by depressing the foot pedal assuring sterility throughout the operation. The Handpiece is made out of inert, high temperature Delrin resin that stands up to steam autoclaving for 15 minutes at 250 degrees F. The electrodes, ground plate and cord may be autoclaved.

AVAILABLE ELECTRODES - SHAFT 1/16"

A wide variety of standard electrodes is available, as well as special electrodes such as spark needle (M62—VWA3512) for Fulguration, etc., the "P" Series for Periodontal work and the "C" Series for Crown Preparation. All electrodes are pictured below.

NEEDLES

- M10 - (VWA3510) INCISING WIRE (STRAIGHT)
- M11- (VWA3532) WIRE ANGLED
- M61 - (VWA3511) LONG FULGURATING NEEDLE
- M62 - (VWA3512) SHORT FULGURATING NEEDLE

LOOPS

- M33 - (VWA3514) TISSUE REMOVAL, MED ROUND LOOP
- M-34 - (VWA3515) TISSUE REMOVAL, LRG ROUND LOOP
- M31 - (VWA3513) TISSUE REMOVAL, DIAMOND LOOP

NEW DENTAL ELECTRODES

FOR PERIODONTAL WORK "P" SERIES

Delicate loops, plus a thin coagulation needle which are especially suited for gingival surgery.

- P80-(VWA3525)
- P82-(VWA3526)
- P84-(VWA3527)
- P86-(VWA3528)
- P88-(VWA3529)
- P92-(VWA3544)
To Be Discontinued

BALLS

- M51 - (VWA3517) SMALL BALL
- M52 - (VWA3518) LARGE BALL



C73- (VWA3522)

BLADE

- M71 - (VWA3519) BLADE

FOR CROWN PREPARATIONS "C" SERIES

Electrode designed for creating a sulcular trough that exposes all margins of a crown preparation for easy impression taking.

Electrodes for the VETROSON® V-10 Bi-Polar Electrosurgical Unit will fit the older VETROSON® units as well as the *Macan & Ellman* machines.

- VW03331—4 1/2" MICRO TYPE TIP NON SERRATED TIP
- VW03332—4 1/2" MICRO TYPE CURVED TIP
- VW03333—4 3/4" HUDSON (EWALD) STRAIGHT FINE SERRATED TIP
- VW03335—4" DRESSING CURVED FINE SERRATED TIP
- VW03334—4" EYE DRESSING STRAIGHT FINE SERRATED TIP
- VW03357—7" BAYONET STRAIGHT SMOOTH TIP
- VW03336—6" BAYONET STRAIGHT TIP

ALL FORCEPS ARE INSULATED

VW03361 BI-POLAR CORD
12' LENGTH