PRODUCT CATEGORY: ELECTROSTATICS

RING TERMINAL MODEL N-126

A Ring Terminal, or suction cup terminal, is an accessory used with the WINSCO Model N-100V Van de Graaff Electrostatic Generator to facilitate the connection of a wire conductor to the dome. This allows the high voltage to be transferred to the other devices under study. It is important, of course, that such a high voltage conductor be carefully positioned so that, despite its insulation, it at no point passes near ground.

Before attaching the Ring Terminal, clean the Van de Graaff Generator dome of any dust using a soft cloth and any household dusting polish. Do not try to mount the cup across the seam that separates the two halves of the dome. A small amount of moisture on the bottom of the suction cup will usually improve the adhesion and the length of time that it holds fast.

We offer another type of accessory terminal that is used for the same purpose, the WINSCO N-128 Banana Jack Terminal. As the name implies, instead of a steel ring, it has a fitting designed to receive a banana plug.

Please refer to our printed instructions included with the WINSCO N-100V Van de Graaff Electrostatic Generator for descriptions of additional demonstrations. Or, WINSCO now offers a DVD (catalog N-158) featuring video demonstrations and descriptions of our full line of N-100V Van de Graaff Generator accessories. This DVD, as well as the full line of all WINSCO products, may be purchased directly from WINSCO via phone or fax, or through our website at www.winsco.com.

