

BEAMING IN ON THE USA



HIGH VOLTAGE ENGINEERING EUROPA B.V. OPENS ITS OWN SALES AND SERVICE OFFICE IN THE USA

On April 1, 1991 we opened our own Sales and Service Office in the United States in order to be able to serve you more effectively and efficiently.

Our new office is located in the head offices of our parent company:

HIGH VOLTAGE ENGINEERING CORPORATION (HVEC)
The Schrafft Center, Suite 602
529 Main Street
Boston, MA 02129.
Phone: (617) 241 5000, Fax: (617) 241 5005.

In addition to the marketing of our wide range of equipment and replacement parts our new office will provide assistance in the installation and servicing of new and existing installations in the United States and Canada.

HIGH VOLTAGE ENGINEERING is the largest and most diverse manufacturer of particle accelerators for the scientific and industrial research communities.

Our product lines include:

– *Ion Accelerator Systems*

- Air insulated accelerators up to 500 kV
- Single ended Van de Graaff accelerators up to 4 MV
- Tandem Tandetron accelerators up to 3 MV/TV

– *Research ion implanters*

- Beam energies 10 keV-9 MeV and higher

– *Systems for ion beam analysis*

- Systems for RBS, PIXE, PIGE, NRA, ERD, AMS and MEIS

– *Components*

- HV power supplies, electron and ion accelerator tubes, ion sources, beamline components, beam monitoring equipment, UHV sample manipulators, etc.

To receive product literature, sales or service support just call or write the Sales and Service Office serving your area.



More
Energy for Research

HIGH VOLTAGE ENGINEERING EUROPA B.V.

P.O. Box 99, 3800 AB Amersfoort, The Netherlands, Phone: (+31) 33 - 619741. Fax: (+31) 33 - 615291. Telex: 79100 HIVEC NL

For Japan: MARUBUN CORPORATION, 8-1 Nihombashi Odemmacho, Chuo-ku, Tokyo, 103 Japan, Phone 03-3639-9861, Fax 03-3661-7473

For USA and Canada: HVEC, The Schrafft Center, Suite 602, 529 Main Street, Boston, MA 02129, Phone: (617) 241 5000, Fax: (617) 241 5005

Circle No. 2 on Reader Service Card.

IN R&D, THE FUTURE BELONGS TO THE FLEXIBLE

For as much as superconductivity is changing the future, there will also be changes in the projects you're working on.

That means the equipment you buy today should be designed to help you — not limit you — in the future.

If you decide on UHV's Model 6000 modular approach to deposition and sample processing, you can stay flexible enough to handle changes as they occur in super-conducting, semiconducting, optical, diamond or any other rapidly developing area of materials research and development.

A UHV system begins with the basics, a standardized ultra-clean, ultra-low pressure 5×10^{-11} Torr vacuum chamber (five sizes), pumps, vacuum gauges, gas controls, electrical distribution system, and a versatile sample manipulation stage.

To this, you can add (now or later) any one of dozens of options, including RF-DC sputtering, evaporation, MBE, ECR, ion sputtering or others, to create a unique R&D tool.

Write or call for UHV's complete 1991 catalog and price list. Let UHV help you stay flexible for the future, at an affordable price.



Ultra High Vacuum Instruments Inc.
Office Box 12, 1951 Hamburg Turnpike
Buffalo, N.Y. 14218 (716) 833-7534

BUILDING EQUIPMENT FOR THE WORLD'S LEADING SCIENTISTS AND ENGINEERS