



300 - 600 Watt X-Ray Series High Voltage Power You Can Depend on!

- Up to 100kV Output
- Power Factor Correction 99%
- 115 or 220 VAC Input Standard (Available in 85-265 VAC 300 Watt and 170-265 VAC 600 Watt, Power Factor Corrected)
- Rugged and Design to last
- Standard 5 ¼ 19" Rack Mount (5 ¼" H X 19" L)
- Federal Connector Standard or Customer Specified
- Front Panel Meters & Controls
- OEM and Custom Designs
- Remote Monitoring and Programming Standard HVC Pin-out. (Analog Configurable & RS-232 available)
- Automatic Voltage, Current crossover (Power Regulation available)
- Self Protection from Arc, Voltage, Current , Temperature, Filament Shutdown
- 3 Way Filament Regulator Control (Standby, Maximum Current, Emission Current)
- Specify Anode or Cathode Emission Current
- For Separate Anode and Cathode Supplies (Double Ended Tubes) Consult Factory

Model	Max Power	Voltage	Current	Input VAC
HVCX-20-15	300 watts	20kV	15mA	115 or 220 VAC
HVCX-30-10	300 watts	30kV	10mA	115 or 220 VAC
HVCX-50-6	300 watts	50kV	6mA	115 or 220 VAC
HVCX-70-4	300 watts	70kV	4mA	115 or 220 VAC
HVCX-100-3	300 watts	100kV	3mA	115 or 220 VAC
HVCX-20-30	600 watts	20kV	30mA	115 or 220 VAC
HVCX-30-20	600 watts	30kV	20mA	115 or 220 VAC
HVCX-50-12	600 watts	50kV	12mA	115 or 220 VAC
HVCX-70-8.5	600 watts	70kV	8.5mA	115 or 220 VAC
HVCX-100-6	600 watts	100kV	6mA	115 or 220 VAC

Note: Specify "A" for Anode Grounded or "C" for Cathode Grounded at the end of the Model Number

Line Regulation: +/- 0.001% of Full Voltage

Load Regulation: +/- 0.005% of Full Voltage

Ripple: Standard (0.1% rms)

Operating Temperature: -15°C to 50°C Storage: -40°C to 85°C

Stability: +/- 0.01% per hour

Note: Specifications are subject to change without notice.

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