
V425 Visionary 400 mA Generator



A cost effective generator that delivers accuracy, safety, reliability, quality and ease of use. The 400 mA. power enables use of shorter time to stop motion and also enables penetration of heavier patients. The Visionary 400 mA generator will deliver exceptional value when combined with any of the Visionary tables, tubestands and wallstands or when used to replace an existing generator.



**VISION
IMAGING**
PARTNERS, INC.

V425 400 mA Generator



Standard Features:

- Ergonomically designed panel for ease of use.
- Digital display of kVp and mAs.
- Control mounted positioning guide and technique chart.
- Tube protect circuitry extends tube life.
- Independent prep and exposure process controls when exposure is made - thus eliminating retakes.
- Independent table and wall bucky selectors.
- Automatic compensation of kV and mA for unstable lines eliminates unpredictable x-ray output.

Technical Features:

- 400 mA at 100 kVp, 300 mA at 125 kVp
- 6 mA stations, 25/50/100S, 200/300/400L
- 23 step digital timer - .008 to 6 sec.
- kV selection of 40 to 125 to within 1 kV of desired value.
- Self-diagnostics continuously monitors system condition.
- Triple tube protection; inhibits exposure if technique selected exceeds tube rating; exposure inhibited if tube rotor fails; overload circuit limits tube current during exposure.
- Internal 24 VAC and DC power supply to operate collimator light and electric locks for most tables and tubestands.

Electrical Recommendation:

- 208-277 VAC single phase input voltage, min.
- 100 amp disconnect.

Manufacturer's Statement:

- Complies with all CDRH performance standards in effect at the date of manufacture.
- Specifications are subject to change without notice.
- Made in U.S.A.
- U.L. Classified.
- An ISO13485 & ISO9001 Certified Facility.

