



DESCRIPTION

32kW, 400 mA, 500 mAs HF Touch Screen Generator

- 400 mA, 125 kVp (400 mA @ 80 kVp)
- Seventeen mA stations – 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100, 125, 160, 200, 250, 320, 400
- 0.001 to 10 second time range, 0.1 to 500 mAs
- kVp selection, 40 to 125 kVp in 1 kV increments
- Generator integration with acquisition monitor
- Automatic line compensation
- APR, Anatomical Programming
- Exposure foot switch
- UL/CE/FDA Listed

- **For Operation on 1 Phase 208/240VAC, see option for 3 phase**

60" 4 Way Float Table with Fixed SID tube stand

- DR Cabinet to accept panel

17"x17" Digital flat panel detector with power supply unit

- 17" x 17" full image field size, 3.5 lp/mm Resolution
- Amorphous Silicon Sensor (a-Si), High Speed Gadox Scintillator
- 140 micron pixel pitch, 9.4 million pixels (3008 x 3072)
- 4096 gray scale (14 bits A/D)
- Preview image in 6 seconds after exposure
- 2 meter cable on Detector panel to Power Supply
- QXView Acquisition software
- DICOM 3.0 compatible, Ethernet 10/100 Base T
- Sensor weight: 20 pounds

PC for digital systems

- HP800 Workstation with Intel Core i5 3.4GHz Processor
- 4 GB Memory
- Two (2) 1 TB hard drives (mirrored) set up as RAID1
- NVIDIA GeForce 8400 GS Video Card
- Windows 7
- HP 5 year service agreement including parts and labor on-site, next business day
- Keyboard and 2-button optical mouse with scroll
- CD/DVD burner
- True Generator Integration
- 24" Dell wide screen monitor
- Stitching Software
- Unlimited Viewing licenses for additional work stations
- QX Link PACS Software with Archive Capability

X-Ray Tube – 140,000 H.U. 0.3 – 1.0mm focal spots

Collimator – Veterinary collimator for digital applications

- **Hands free collimator light activation via table foot treadle**

