ANTHEMTM

High Frequency, APR X-Ray Generator

High frequency technology, combined with advanced microprocessor control design equals a generator that is reliable and flexible to the preferences of the technologist.

Product Features

- 10 15 minute calibration
- APR (Anatomical Programming Radiography) that can be updated by SD card or PC
- Integrated 24 volt AC/DC power supply and line match transformer
- Programmed techniques for 8 body regions and up to 12 views per region
- Two point operation provides individual control of kV and mAs
- Three point operation provides individual control of mA, kV and time
- Continuous kV and mA stabilization
- Range 208v to 480v A/C range
- Automatic line voltage compensation
- Tube protection software and circuitry
- Adjustable wall mount bracket, optional pedestal mount
- Compact design minimizes space requirements



Pictured with optional pedestal mount





ANTHEM

High Frequency, APR X-Ray Generator



The ANTHEM operates in three user-friendly modes; APR (Anatomically Programmed Radiography), 2 point or 3 point technique set-up and allows customization of operation to meet the needs of the particular practice and the preferences of the technologist.

Simply choose the region of interest, select the desired examination, then select patient size to display the pre-programmed technique. The ANTHEM's programming process allows authorized personnel fast modification of the programmed mA, kV and/or time.

When the 2 point operation of setting mAs and kV is used, the software will automatically choose the highest mA and shortest time to reduce motion and deliver high quality images. The traditional 3 point selection of kV, mA and time is provided to accommodate the needs of specialized views and the preference of some technologists.

Technical Specifications

Maximum mA: 650 kW Rating: 30 - 50 kVp Range: 40 - 125

Two Point Operation: mAs Range: 1.0 - 600

Three Point Operation: 15 mA Stations

25\$/50\$/75\$/100\$/100L/150L/2 00L/250L/300L/350L/400L/450L/

500L/550L/600L/650L

Time Stations: 75

Power Supply: 208 - 240 VAC 1 Phase

208 - 480 VAC 3 Phase

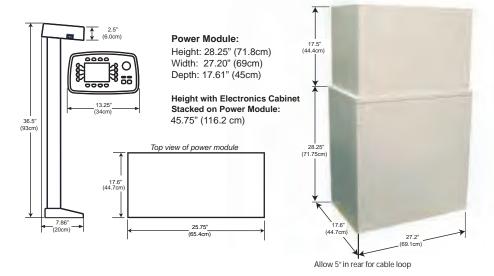
UL 60601 Classified

Options

- Pedestal mount for console
- Exposure handswitch
- Automatic Exposure Control (AEC)
- In table version (available on Del Medical RT100 tables only)

Available Configurations

- 400 mA, 30 kW, 1P
- 500 mA, 30 kW, 1P
- 500 mA, 32 kW, 3P
- 500 mA, 40 kW, 1P
- 600 mA, 40 kW, 3P
- 650 mA, 50 kW, 3P



Assurance by White Mountain Imaging

PO Box 216 | Salisbury NH 03268 | Tel: 603-648-2124 | Fax: 603-648-2197 | www.wmi-t2.com