

ANTHEM

HIGH FREQUENCY, APR X-RAY GENERATOR

A high frequency, Anatomically Programmed Radiography (APR) generator with LCD display and an advanced microprocessor control design. A reliable and technologically advanced generator that is flexible to the preferences of the technologist.



Product Features

- 10 - 15 minute calibration
- Update APR by SD card or PC
- Integrated 24 volt AC.DC power supply
- Integrated 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
- Optional AEC operation can be used in all modes
- Continuous kV and mA stabilization
- Automatic line voltage compensation
- Tube protection software and circuitry
- Pedestal stand included
- Compact design minimizes space requirements

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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. Optimize image quality and minimize retakes with optional AEC.

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 25S/50S/75S/100S/100L/150L/20 0L/250L/300L/350L/400L/450L/50 0L/550L/600L/650L
Time Stations:	75
Power Supply:	208 - 240 VAC 1 Phase 208 - 480 VAC 3 Phase

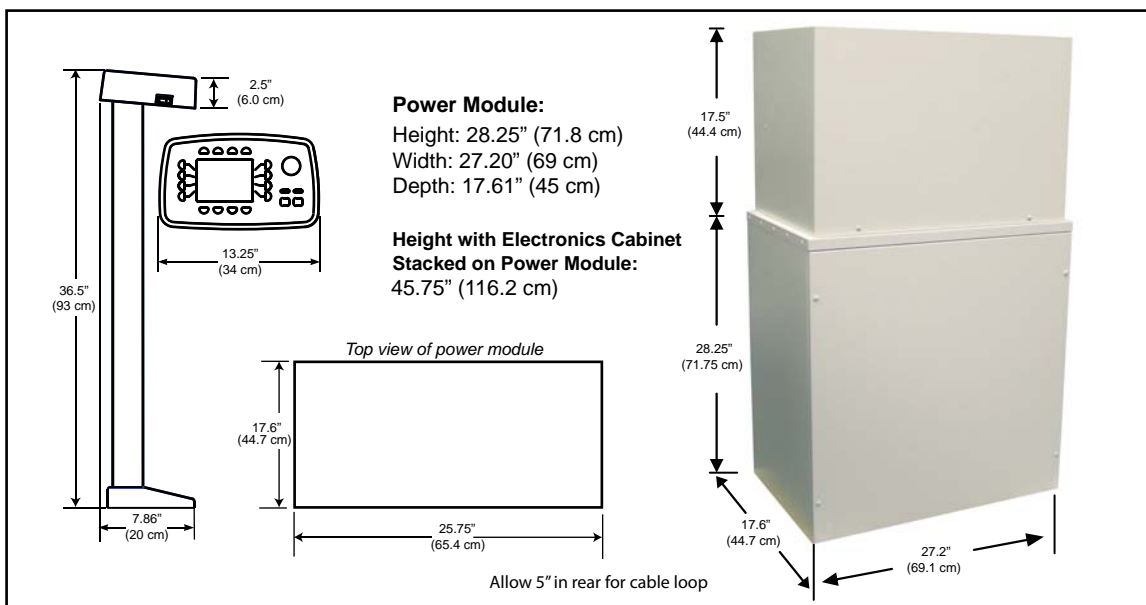
UL 60601 Classified

Options

- Wall 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



Del Medical is an ISO13485 & ISO9001 Certified Facility. Specifications are subject to change without notice.

DEL MEDICAL

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