

Spellman's new PMX70... driving the future of high energy, high frequency Cone Beam CT and 3D women's imaging



Spellman's products and technology play an important role in the medical imaging, diagnostics and therapy markets. In response to emerging intermediate (20 to 70kVp) range, high energy/high frequency imaging applications Spellman has developed the PMX70 high voltage X-Ray power supply.

Featuring a state of the art Silicon Carbide based inverter that can handle high average power, this 12kW power supply is ideally suited for the Varex M-1581 single ended anode grounded X-Ray tube.

Silicon Carbide technology allows for small package and 12kW of power

Continuous and Pulse mode of operation. Continuous up to 20 seconds

Output voltage range from 25kV to 70kV with Varex M-1581

Output current 10mA to 200mA

<1ms rise time to 95% of the programmed mA

