CMP 150™ SERIES

High Frequency X-Ray Generator

For more detailed information, please refer to the corresponding CPI technical description if one has been published, or contact CPI. Specifications may change without notice as a result of additional data or product refinement. Please contact CPI before using this information for system design.

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PERFORMANCE
• 32 kW peak power, 22 kW (IEC) power
• Mains input power ranging from 100 to 240 VAC and 15 amperes
• kV-mAs technique up to 125 kV and 500 mAs
• Advanced Capacitive Discharge operation to maximize energy usage and extend mAs techniques
• Power Factor Correction for fast and efficient recharging of energy storage capacitors
•Selectable Bucky-Potter power (24 VDC or 110 VAC or 220 VAC / 0.8 A)
• Compatible with LED based collimators (24 VDC / 3A)
• Compatible with over 100 x-ray tube models

BENEFITS
• Cost effective for medical and veterinary applications
• Universal single phase mains input power
• Digital Radiography ready
• Capacitor energy storage to assist power delivery

Leading technologies have been powered by CPI performance and reliability reaching back to 1948. Through ongoing product development, support and customer service, CPI leads the field globally in innovation, providing advanced features, integration, flexibility and customization.

The CMP 150™ High Frequency X-Ray Generator Series continues CPI’s history of innovation by providing a cost effective solution for the medical and veterinary markets that is unmatched in value and reliability.