CMP 200° SERIES

High Frequency X-Ray Generator

High Performance Enhanced Capability DR Ready Reliability

The performance and reliability offered by our products stem from years of technological advancements and have become a cornerstone of many leading technologies in different market segments.

The CMP 200® High Frequency X-Ray Generator Series continues CPI's history of innovation with a versatile product coupled with enhanced features that serve the radiographic market through performance and reliability.





BENEFITS

- Advanced control interfaces for Digital Radiography
- Suitable for Digital Radiography, Computed Radiology and similar applications
- Configurable for high-end and specialized radiography applications
- Expansive options and configurations available



Enhanced Capability

DR Ready

FEATURES

- Highly customizable to meet a variety of power levels ranging from 32 kW to 80 kW.
- Supports complete system integration using CPI ASCII Protocol over RS-232 and DR interface using discrete I/O signals.
- Compatible with over 300 X-ray tubes that offer low speed and dual speed capabilities.
- A multitude of standard and advanced options available to power modern radiographic imaging systems and other specialized applications.
- kV-AEC, kV-mAs, kV-mA-ms, or kV-cm thickness techniques.
- Exposure output from 40 kV to 125 kV or 150 kV, 10 mA to 1000 mA, 0.1 mAs to 1000 mAs (optionally higher), 1 ms to 6300 ms standard, 10 or 20 s optional.
- Enhanced diagnostics capability using event logs and detailed messages.









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