

# CMP 150™ SERIES

High Frequency X-Ray Generator (Energy Assist)

Compact  
Lightweight  
Reliable  
Cost effective

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 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 offers superior value and reliability.



Consoles  
Available



## BENEFITS:

- Low cost of ownership for medical and veterinary applications
- Integrated Capacitor-based Energy Assist Module
- Universal single phase mains input power
- Digital Radiography ready
- Supplementary Integrated power supply for LED type collimator and Bucky-Potter device

Compact

Lightweight

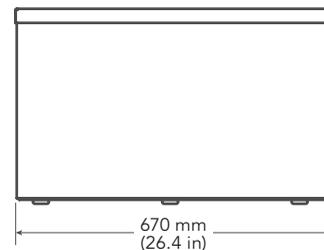
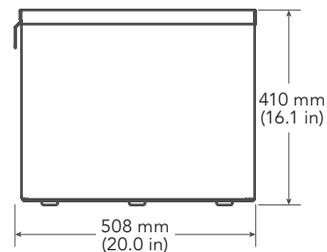
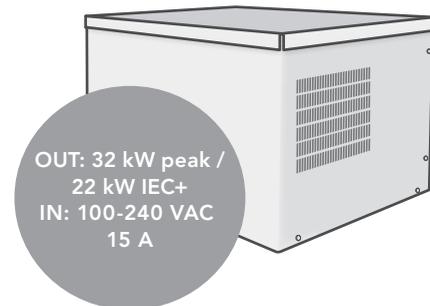
Reliable

Cost Effective

## FEATURES

- Highly adaptable and capable with an integrated capacitor based Energy Assist module
- Power factor correction using universal input for fast and efficient charging of energy storage capacitors
- System integration supported using CPI ASCII protocol and/or DR interface
- kV-mAs technique for radiographic exposures
- Compatible with under table installations, LED based collimators (24 VDC / 3 A) and over 100 X-ray tube models
- Selectable Bucky-Potter power (24 VDC or 100 - 240<sup>1</sup> VAC / 0.8 A)
- Enhanced diagnostics capability using error logs and detailed messages

<sup>1</sup>Jumper selectable, line voltage dependent



ISO 9001:2015  
REGISTERED

ISO 14001:2015  
REGISTERED

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### Power Electronics: Generator Products

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

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