

# 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

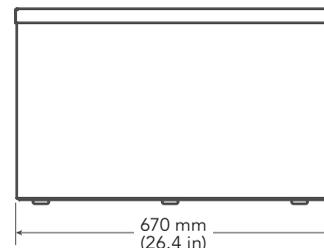
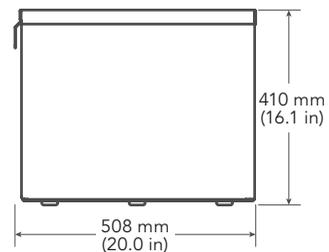
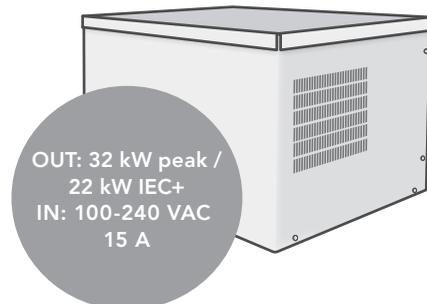
Reliable

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

Registered Trademarks, excluding TÜV, are U.S. Registered Trademarks of Communications & Power Industries Canada Inc.



**Satcom & Medical Products Division**  
 +1 888 CPI XRAY  
 +1 905 877 0161  
 medicalmarketing@cpii.com  
 www.cpii.com/medical/radgenerators

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.

©2022 Communications & Power Industries LLC. Company proprietary: use and reproduction is strictly prohibited without written authorization from CPI.

Apr. 2023