

High Frequency Generators



AmRad™ M Series (CMP 200®)

Radiographic generators that deliver the best price/performance ratio in the market



3 different models:

32 kW 40 kW 50 kW

- Upgradeable for future DR applications
- Low kV ripple - maximizes image quality by providing constant potential performance
- Operator Control Console available with international symbols or text
- Wall Mount or Pedestal Mount and Hand Switch (standard)
- Automatic Tube Calibration
- Collimator Power Supply
- Multiple communication ports for easy interfacing

PRODUCT NAME	CMP 200® (32kW)		CMP 200® (40kW)		CMP 200® (50kW)	
Application	Radiographic					
Generator Type	High Frequency Output up to 400 KhZ					
kV Range	40 - 125 kV		40 - 125 kV		40 - 150 kV	
mA Range	10 - 400 mA		10 - 500 mA		10 - 630 mA	
mAs Range Non-AEC	0.1 - 500 mAs		0.1 - 500 mAs		0.1 - 630 mAs	
Rotor Supply	Low Speed					
Input Voltage (50/60 HZ)						
	1Ø	208/230 V		208/230 V		N/A
	3Ø			208/230 V		
	3Ø			400/480 V		
Auto-Tube Calibration	Yes					
Anatomical Programs (APR)	768 Possible exam techniques					
APR Languages	Optional					
Technique Selection	Manual 2-Point (kV and mAs)					
	Manual 3-Point (kV, mA, time)					
	Anatomical and CM Thickness					
	kV and AEC option					
	Anatomical and AEC option					
GenWare® Service Software	Yes					
Auxiliary Collimator Power	Yes					

OPTIONS:

Exposure Hand Switch	Yes					
AEC Interface	Ionization or Solid State*					
Operator Console Pedestal or Wall Mount	Yes					
Dose Area Product (DAP) I/F	Optional					
Extended kV Range	40 – 150 kV		40 – 150 kV		N/A	