

# AMRAD MEDICAL

## High Frequency Generators



### AmRad™ DR Series (CMP 200®)

Radiographic generators with unrivaled reliability and performance for DR applications



### 4 different models:

**40 kW 50 kW 65 kW 80 kW**

- Digital Radiography Interfaces
- Dual Speed Starter, available for 3-phase generators
- Touchscreen User Console, available
- Low kV ripple - maximizes image quality by providing constant potential performance
- Automatic Tube Calibration
- Collimator Power Supply
- GenWare® Service Software for rapid system diagnostics and for remote access

PRODUCT NAME	CMP 200 DR® (40kW)	CMP 200 DR® (50kW)	CMP 200DR® (65kW)	CMP 200DR® (80kW)
Application	Radiographic and DR			
kV Range	40 - 125 kV	40 - 150 kV	40 - 150 kV	40 - 150 kV
mA Range	10 - 500 mA	10 - 630 mA	10 - 800 mA	10 - 1000 mA
mAs Range Non-AEC	0.1 - 500 mAs	0.1 - 630 mAs	0.1 - 800 mAs	0.1 - 1000 mAs
Rotor Supply	Low Speed			
Input Voltage (50/60 HZ)				
1Ø	208/230 V	N/A	N/A	N/A
3Ø	208/230 V	208/230 V	208/230 V	N/A
3Ø	400/480 V	400/480 V	400/480 V	400/480 V
Auto-Tube Calibration	Yes			
Anatomical Programs (APR)	768 Exam Techniques (20,000 with optional Touch Screen Console)			
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:

DR Digital Interfaces	CPI RadVision, Canon DR*, IDC, IMIX, Infimed, Cedara iAcquire, CMT Smart Rad, ATS HISRIS rad2, Konica/Minolta			
Dual Speed Starter (DSS)	N/A	400/480 V 3Ø only	400/480 V 3Ø only	400/480 V 3Ø only
15" Touch Screen Console - Control	Optional			
Mini Console - Control	Optional (DR Digital Interface, only)			
Exposure Hand Switch	Yes			
AEC Interface	Ionization or Solid State*			

\* Additional costs associated