High Frequency Portable X-Ray 240H.F & 1200H.F



240 & 1200 High Frequency Portable Generator

Features:

- High frequency inverter type generator (60kHz)
- Digital displays of kV, mAs and time
- Overload protection for kV, mA, Time and Temp
- Self-manageable APR function with memory keys
- Soft touch user panel
- Accepts a wide range of power inputs through an electronic voltage compensator

Advantages:

- Powerful output covering most radiographic techniques
- Superb images from a high quality, small focal spot X-Ray tube
- Excellent reproducibility not affected by line voltage fluctuation
- Reduced exposure to X-Ray radiation
- Prolonged lifetime of X-Ray tube
- Plugs into ordinary power outlets

Specifications	1200HF	240HF
Max. Output	4.2 kW/3.3 kW/2.8 kW	2.4 kW
Input Line Voltage	110V, 1 Phase, 50/60Hz	110V, 1 Phase, 50/60Hz
Rating	40 120 kV 80mA max (168mAs max)	40 120 kV 40mA max (120mAs max)
Exposure Time	0.02 -3.985sec	0.02 4.0sec
Focal Spot	1.8mm	1.2mm
Memory Keys	27	27
B.L.D	12V/100W Halogen Lamp Manually adjustable, full field light beam collimator	50W (100W Option) Full field light beam type collimators with 30 sec. timer
Min X-Ray Field Size	≤ 5cm x 5cm at SID 100cm	≤ 5cm x 5cm at SID 100cm
Max. X-Ray Field Size	≤ 35cm x 35cm at SID 65cm	≤ 35cm x 35cm at SID 65cm
Size (WxDxH)	340x250x250(mm) Exclude Hand Grip/Skin Guard	238x340x194(mm) Exclude Hand Grip/Skin Guard
Weight	44 lbs.	36 lbs.

Authorized Dealer

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