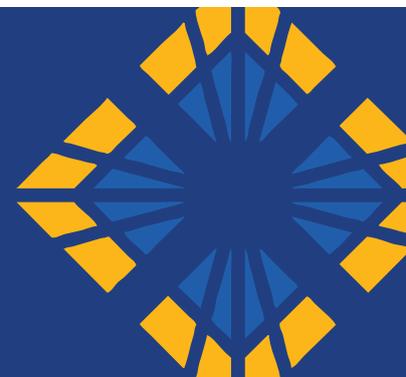




## **ONE-PIECE PORTABLE**

Light weight, compact & powerful





# SPL-HF-4.0/8.0

4 or 8 kW HF Generator



.....

**HF 300 kHz Operates on  
Single Phase Power Two  
Point Operation, kVp and  
mAs Selection**

.....

**Optional Portable Folding  
Stand and Carrying Case**



# Portable X-Ray System

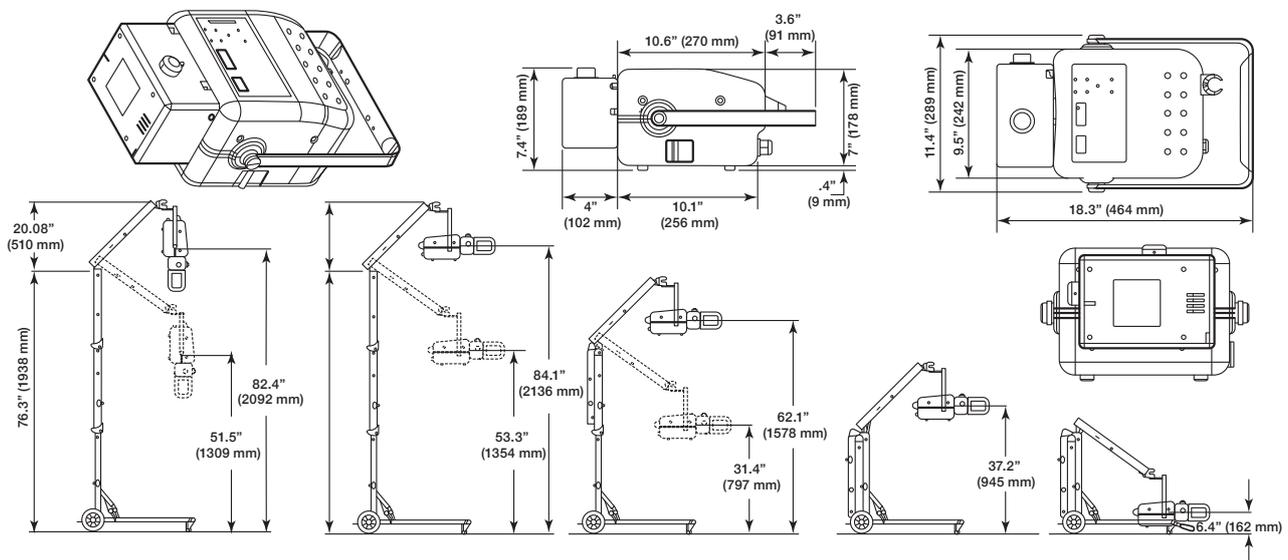


## Specifications

## High Frequency X-Ray Generators

Models	SPL-HF-4.0	SPL-HF-8.0
kW Rating	4.0	8.0
kVp Range in 1 kVp Steps Accuracy	40 to 125 +/- 5%	40 to 125 +/- 5%
High Frequency Ripple	300 kHz	300 kHz
mA Stations	5, 6.4, 8, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100	5, 6.4, 8, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100
Exposure Time Range Number of Stations	0.001 - 10 seconds 41 (in 25% steps)	0.001 - 10 seconds 41 (in 25% steps)
mAs Range Number of Stations Accuracy	0.1 - 250 mAs 34 (in 25% steps) 5%	0.1 - 250 mAs 34 (in 25% steps) 5%
Optional APR	1 Region	1 Region
X-Ray Tube Stationary Anode Two Focal Spots Anode Heat Storage Capacity Target Angle	0.6 mm - 1.5 mm 40.000 HU 14°	0.6 mm - 2.8 mm 76.000 HU 14°
Laser Light Collimator	Optional	Optional
Power Cord Exposure Cord	19.7 ft. (6 meters) 9.8 ft. (3 meters)	19.7 ft. (6 meters) 9.8 ft. (3 meters)
Line Regulation	Single-Phase Line Automatic Regulation Automatic Output Power Adaption to Power Line Conditions	Single-Phase Line Automatic Regulation Automatic Output Power Adaption to Power Line Conditions
Line Power Requirements +/- 10% VAC (50/60Hz)	110VAC, 35 amps for full power - Can be de-rated	220VAC, 20 amps for full power - Can be de-rated
Weight	Portable Generator 33 lbs. (15 Kg) • Portable, Folding Stand 61.7 lbs (28 Kg)	Portable Generator 33 lbs. (15 Kg) • Portable, Folding Stand 61.7 lbs (28 Kg)

## Dimensions



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AMRAD Medical One-Piece Portable

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LITR050-0723