

Specifications

Ultrasonic sensor

Type		High Frequency Inverter				
Model		9020HF	1040HF	1060HF	ULTRA 100	ULTRA 100HF
Generator		High Frequency Inverter				
HF Generator	Max. Output Power	1.35kW (90kV@15mA)	2.4kW (80kV@30mA)	3.2kW (80Kv@40mA)	5kW (100kV@50mA)	
	Max. kV / mA	90kV / 20mA	100kV / 40mA	100kV / 60mA	110kV / 100mA	
X-ray Tube	Focal Spot	1.2mm x 1.2mm	1.2mm x 1.2mm	2.0mm x 2.0mm	1.8mm x 1.8mm	1.4mm x 1.4mm
Input Power		100-120VAC, 60Hz 220-240VAC, 50Hz		220-240VAC, 50Hz ONLY		100-120VAC, 60Hz 220-240VAC, 50Hz
Collimator	X-ray Field Size	Max. 27cm x 27cm @66cm SID	Max. 35cm x 35cm @66cm SID		Max. 40cm x 40cm	Max. 35cm x 35cm @100cm SID

	Lamp	12V / 50W, Halogen Lamp		LED Lamp	
	Dual Laser	66cm SID, Class II		100cm SID, Class I	
User Interface	Display	kV, mAs, X-Ray, Wait, and Error LED display			
	Operation Switch	<ol style="list-style-type: none"> 1. kV & mAs Up/Down 2. Built in dual laser & Collimator lamp ON/OFF 3. Reversible Display 4. APR memory storage 			
APR	7 Memory Standard and extendable 12 Memory	8 Memory Standard and extendable 16 Memory		128 APR	96 APR
Weight	7kgs	12.5kgs	13.5kgs	18kgs	14kgs
Dimension (mm)	270 x 150 x140	344 x 191 x 188	344 x 210 x 191	396 x 295 x 204	375 x 247 x 208
Advantage	Light weight	Wide use	Popular	Auto SID by	Reversible LED Display