



CUBEX series

High Frequency Portable X-Ray Generators

JPI Healthcare Solutions Now Offers the CubeX Series of high frequency portable X-ray generators manufactured by Ecotron. These X-ray generators combine compact size, light product weight, and portability for a number of medical applications.

- Provides high resolution images at lower dose
- Durable, solid-body design
- Soft touch controls with digital displays
- Calibrated cassette-sized indicator dials
- Available with inverted control panel for table use
- Two-stage dynamic auto line compensation
- Easy integration with DR systems
- Dual integrated last pointer

Technical Specifications

		CUBEX 28	CUBEX 50
Output Power		2.8 kW	5kW
Input Power	Voltage	100V-120V / 220V-240V	200V-240V
	Phase & Frequency	Single / 50 / 60 Hz	Single / 50 / 60 Hz
Radiography kV Range		40 kV ~ 120 kV	50kV ~ 110kV
mAs Range		0.4mAs – 100mAs	0.4mAs ~ 100mAs
mA Range		14 ~ 40mA	20 ~ 100mA
Max. kV Deviation		±5 %	±5%
Max. mAs Deviation		±3%	±3%
Indication		kV(error code) /mAs: 7-segment LED	kV(error code) /mAs: 7-segment LED
X-ray Tube	Focal Spot	1.2mm x 1.2mm	1.8mm x 1.8mm
	Target Angle	16°	15°
	Anode Heat Storage	50 KHU	42kHU
Collimator with Laser Pointer	Type	Double slit type, Manual operation	Double slit type, Manual operation
	Min. X-ray Field Size	5cm x 5cm @1m SID	5cm x 5cm @1m SID
	Max X-ray Field Size	40cm x 40cm @ 75cm SID	40cm x 40cm @ 75cm SID
	Laser Pointer	Class : III A 5mW	Class : III A 5mW
	Lamp	24V 50W Halogen	24V 50W Halogen
Dimension		14" x 7.9" x 7.5"	14" x 7.9" x 7.5"
Packing Size		20.5" x 15.7" x 11.8"	20.5" x 15.7" x 13"
Product Weight		26.5 lbs	28.6 lbs
G-Weight		48.6 lbs	48.6 lbs