



Digital Portable X-ray



Digital Portable X-ray System



VMLF1600



VMLF2400



VMLF2800



VMLF3200



VMLF4000



VMLF5000



- Compact size & light weight
- Powerful kv range 120kv (2.8kw model)

Specification

Model	VMLF1600	VMLF2400	VMLF2800	VMLF3200	VMLF4000	VMLF5000
Max. Output(kW)	1.6 kW	2.4 kW	2.8 kW	3.2 kW	4.0 kW	5.0 kW
kV Range	40 - 90 kV	40 - 100 kV	40 - 120 kV	40 - 100 kV	50 - 110 kV	50 - 110 kV
mA Range	12 - 30 mA	16 - 40 mA	12 - 40 mA	25 - 60 mA	20 - 80 mA	20 - 100 mA
mAs Range	0.4 - 100 mAs	0.4 - 100 mAs	0.4 - 100 mAs	0.4 - 100 mAs	0.4 - 100 mAs	0.4 - 100 mAs
Focal Spot	0.8 mm x 0.8 mm	1.2 mm x 1.2 mm	1.2 mm x 1.2 mm	2.0 mm x 2.0 mm	1.8 mm x 1.8 mm	1.8 mm x 1.8 mm
Target Angle	16°	16°	16°	20°	15°	15°
Anode Heat Storage	10kHU	50kHU	50kHU	40kHU	42kHU	42kHU
Power Input	110 / 220 VAC	110 / 220 VAC	110 / 220 VAC	200 / 220 VAC	200 / 220 VAC	200 / 220 VAC
Frequency / Phase	50 / 60 Hz, single	50 / 60 Hz, single	50 / 60 Hz, single	50 / 60 Hz, single	50 / 60 Hz, single	50 / 60 Hz, single
Generator Frequency	100 kHz	70 kHz	70 kHz	70 kHz	70 kHz	70 kHz
Dimensions (mm)	335 x 153 x 170	360 x 200 x 190	360 x 200 x 190	360 x 200 x 190	360 x 200 x 190	360 x 200 x 190
Packing Size (mm)	520 x 400 x 330	520 x 400 x 330	520 x 400 x 330	520 x 400 x 330	520 x 400 x 330	520 x 400 x 330
Weight	8.0 kg	13.0 kg	13.0 kg	13.0 kg	13.0 kg	13.0 kg
G-Weight	18.0 kg	22.0 kg	22.0 kg	22.0 kg	22.0 kg	22.0 kg
PROM Memory	18	6	6	6	6	6
Collimator Lamp	LED					
Collimator Auto Timer	30 sec					
Min. Light Field	0 x 0 cm at 1m SID					
Max. Light Field	43 x 43 cm at 1m SID					
Included Accessories	Carrying case, Hand switch, Power cable 6M					
Certification	CE	CE, FDA	CE, FDA	CE, FDA	CE, FDA	CE, FDA
Warranty	24 Month					