

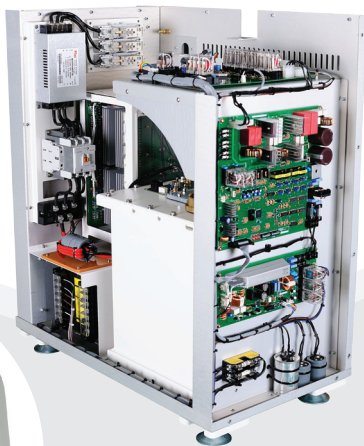
HF Generators

It makes us different “80kW”

Our high frequency technology assures the best image quality in every operating condition along with reduced patient dose and extended X-ray tube lifetime.

Our generators provide the right amount of penetration, reducing exposure time and retakes.

Automatic exposure control provides precise control single-touch anatomical programs available for each anatomical region: access up to unique program settings.

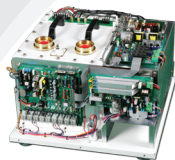


Touch Screen
OP Console

- Type : Microprocessor control & Digital display
- Indication meter : kV, mA, mAs, msec, DAP value
- Anatomical mode (APR)
- Applicable Generator : 40/50/65/80kW
- Dimensions : 430 x 330 x 100mm
- Weight : 6kg (approx.)

“Own Technologies”

You can choose
the appropriate generator for your system.



32kW / 40kW



50kW / 65kW



32kW Capacitor bank



LCD OP Console



FnD OP Console

Specifications

Power	32kW	40kW	50kW		65kW	80kW
Max mA/kV	400mA/125kV	500mA/125kV	630mA/150kV	800mA/150kV	800mA/150kV	1,000mA/150kV
Max rating	400mA @ 80kV	500mA @ 80kV	630mA @ 75kV	800mA @ 62kV	800mA @ 80kV	1,000mA @ 80kV
mAs Range	0.1 – 500mAs		0.1 – 600mAs		0.1 – 800mAs	
Exposure time	0.001 – 6 seconds (81 steps)					
Frequency	40kHz				Max. 300kHz	
Line Voltage	220 VAC, 50/60Hz, Single phase		380VAC, 50/60Hz, Three phase			
PSU	Capacitor bank (option)					
Automatic line compensation	± 15%		± 10%			
Console display	kV, mA, mAs/ msec (digital display, desk top or wall mounted)					
APR	288 APR Standard (Anatomical Programming)					

ECORAY

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