



# RADIOGRAPHIC X-RAY SYSTEM

MI SERIES

# RADIOGRAPHIC X-RAY SYSTEM

mi series

Medion Healthcare offers the latest "Mi Series" of Radiography Systems that are designed keeping in mind High performance, reliability & affordability thus practising our philosophy of creating affordable technology and our commitment towards Customer Satisfaction.

Mi Series of Radiography Systems are easy to use, providing an analogue Rad room that perfectly fits the current digital CR Imaging. What's More the system is ready and can be easily upgradable to a Flat Panel DR system.

## SYSTEM SPECIFICATIONS

Generator Model	Mi 300 HF	Mi 400 HF	Mi 500 HF	Mi 600	Mi 200	Mi 300	Mi 500
Generator Type	High Frequency				Line Frequency		
Generator Output	15 kW	32 kW	40 kW	52 kW	18 kW	24 kW	35 kW
X-ray Ripple Frequency	40 KHz				2 Pulse		
mA Range	40 to 32v0 mA	40 to 500 mA	40 to 500 mA	40 to 640 mA	40 to 200 mA	40 to 300 mA	40 to 500 mA
kV Range	40 to 125 Kv, 1kv Step			40 to 125 Kv (150 Kv)*, 1 kv Step	40 to 125 kV, 1 Kv Step		
Timer Range	0.001 to 5 Secs (upto 10 Secs*)						
mAs Range	0.1 to 320 mAs	0.1 to 320mAs	0.1 to 500 mAs		0.1 to 320 mAs		
Power Output	320mA @ 45kV 150mA @ 100kV 100mA @ 125kV	500mA @ 64kV 320mA @ 100kV 250mA @ 125kV	500mA @ 80kV 400mA @ 100kV 300mA @ 125kV	640mA @ 80kV 500mA @ 100kV 320mA @ 150kV	200mA @ 90kV 150mA @ 120kV	300mA @ 80kV 200mA @ 120kV	500mA @ 70kV 300mA @ 100kV 200mA @ 125kV
Anatomical Technique selection	Preset & User programmable Anatomical Technique for various body parts & patient Type						
Input Power Requirement	3 Phase 400V AC, 50Hz ±10%						

## X-RAY TUBE DETAILS

Generator Model	Mi 200 / Mi 300 / Mi 500 Mi 300 HF / Mi 400 HF / Mi 500 HF	Mi 500 / Mi 300HF, Mi 400 HF / Mi 500 HF / Mi 600 HF	Mi 500 / Mi 600
Tube Type	Dual Focus, Rotating Anode		
Focal Spot Size	1.0 / 2.0 mm	0.6 / 1.5 mm	0.6 / 1.2 mm
Max kV Rating	125 kV		150 kV
Anode Heat Storage Capacity	140KHU	200KHU	300KHU

## OTHER CONFIGURATIONS



\*Specifications, design and /or accessories listed in the catalogue subject to change without prior notice

MANUFACTURED & SERVICED BY:

**MEDION HEALTHCARE INDIA PVT. LTD.**

K49, Additional MIDC, Thakur pada, Next to MSEB

Power Substation, Ambarnath (E) - 421506 (Maharashtra)

Tel: +91 74100 26561 | Email: sales@medion.co.in

Website: www.medion.co.in

**MEDI+N**  
Healthcare

Formerly: Meditronics sales & service Pvt. Ltd.

REPRESENTED BY:

