

Radius “Single”

A small and practical C-Arm with one rotating flatscreen monitor mounted on the equipment (no trolley).

RADIOLOGICAL DATA

Generator, power in DC current (IEC 60601-2-7) 2,5 kW @ 100 kV

Generator, max power in DC current 3,5 kW @ 100 kV @ 230 Vac (mode HiRad)

2,5 kW @ 100 kV @ 115 Vac (mode HiRad)

H.F. inverter 40 kHz

Max high voltage (radiography and fluoroscopy) 110 kVp

Max current in continuous fluoroscopy 8 mA

Max current in fluoroscopy “Boost” 10 mA

Max current in radiography 25 mA @ 230V, 18mA @ 115V

Max mAs in radiography 125 mAs @ 230V, 90mAs @ 115V

Exposure Time in standard radiography 0.04 - 5 sec

Min exposure time in HiRadiography 0.028 sec.

MONOBLOC: Anode Stationary; foci: 0.5 mm / 1.5 mm

IMAGE INTENSIFIER: 9”

