

Technical data

Classification	Electro-medical equipment Class I type B (CEI EN 60601-1/1998, par.5)
	Class IIb (CCE 93/42, annex IX)
Generator	Constant potential, microprocessor controlled
Operating frequency	145KHz - 230 KHz self adjusting (175 KHz typical)
Focal spot	0.7 mm, IEC 336
Total filtration	2.5 mm Al
Anode current (mA)	6, 7 mA
Voltage (kV)	60, 63, 65 kV
Exposure Time	0,010 – 1,000 sec, R10 and R20 scale
Source-skin distance	30 and 20 cm (12" and 8") round, 30 cm (12") rectangular
Irradiated field	Ø 55 mm or Ø 60 mm round
Additional collimators	35 x 45 mm rectangular, 31 x 41 mm and 22 x 35 mm rectangular for size 2 and size 1 sensors
Duty cycle	Self regulating, continuous operation up to 1s/60s
Line voltage	50/60 Hz, 115V ± 10% or 230V ± 15%
Arms	Available in 3 lengths: 40 cm – 60 cm – 90 cm
Max arm extension	230 cm, from wall
Certification	CE 0051, cCSAus, FDA approved

