

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	145 - 230 KHz (175 KHz typical)
Focal spot	0.4 mm, (IEC 336)
Anode current	6, 7 mA
Voltage (kV setting)	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	35 x 45 mm rectangular, Ø 55 mm or Ø 60 mm round

Additional collimators	31 x 41 mm and 22 x 35 mm rectangular, for size 2 and size 1 sensors
Total filtration	2.5 mm Al
Line voltage	50/60 Hz, 115V ± 10% or 230V ± 15%
Duty cycle	self regulating, continuous operation up to 1s/60s
Stability	Automatic touch-sensitive lock-on/lock-off (HyperSphere)
Arm extension	Available in 3 lengths: 40 cm - 60 cm - 90 cm
Max arm extension	230 cm, from wall
Certification	CE 0051, cCSAus, FDA approved

