

Ultrapower 400

The Ultrapower 400 is the class-leading 6 kW high-frequency portable X-ray generator, delivering powerful, consistent performance in a compact and easy-to-use system.

KEY FEATURES

-  40–120 kV output in 2 kV increments
-  High-frequency output up to 100mA
-  DR ready, no remote synchronisation box required
-  Digital display of kV, mAs and exposure time
-  Built-in dual laser for accurate beam centring and distance measurement
-  Automatic line-voltage compensation for consistent output accuracy
-  Five programmable exposure presets
-  Operates from a standard UK 13A supply
-  Compact 21 kg design
-  Five-year extended warranty



OUTPUT BY kV RANGE

Output	40 to 50 kV	100mA up to 0.1s / 70mA up to 2.0s
	52 to 60 kV	80mA up to 0.1s / 56mA up to 2.0s
	62 to 80 kV	70mA up to 0.1s / 49mA up to 2.0s
	82 to 100 kV	60mA up to 0.1s / 42mA up to 2.0s
	102 to 120 kV	40mA up to 0.1s / 28mA up to 2.0s

ULTRAPOWER 400 SPECIFICATION

Source	Single phase AC 50/60Hz 240v
Timer	0.01s to 2.00s
Focal spot	1.6mm x 1.6mm
Filtration	2.7mm Al equivalent
Dimensions	290(w) x 430(l) x 240(h) mm
Total weight	21kg
Code	UN1002

