SAXG 1501A SERIES MONOBLOC X-RAY GENERATOR

General Specification

- **Tube Potential:** 80kV - 150kV
- **Tube Current:** 0.4mA - 1.0mA, 150W maximum
- **Focal Spot (IEC 60336):** 0.8mm x 0.8mm
- **Filtration:** 1.6mm Glass + 17.5mm Oil (equivalent) + 0.6mm Aluminium
  Low beam filtration option available
- **X-Ray Beam Geometry:** Fan beam: 80° ± 2° (40°+ 40°) x 60° ± 2° (20°+ 40°)
- **Interface:** Analogue and Digital (RS232)
- **Input Power:** 90 - 246 VAC, 3.5 AMP RMS Max, 50/60Hz
- **Generator:** 576mm x 240mm x 230mm, 55kg
- **Controller:** 320mm x 250mm x 100mm, 5 kg
- **Monoblock design:** Compact design that integrates x-ray tube, HV electronics & filament supply in single radiologically shielded tank for ease of use and safety.
- **X-ray Shielding**
  X-ray leakage is less than 0.5 mR/hr measured at 5cm from the external surface at 1.0mA and 150kV with output window blocked.

Please note: Product specifications may be subject to change without notice.

**Call us today:** +44 (0) 1509 266 701

**Understanding Your Needs**

With over 20 years experience in the x-ray and industrial inspection sectors, the team at Metrix NDT works with customers to find the right solution to meet their specific needs.

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