SAXG 2015A SERIES MONOBLOC X-RAY GENERATOR

General Specification

- **Tube Potential:** 80kV - 200kV
- **Tube Current:** 0.6mA – 1.5mA @ 200kV, 300W maximum
- **Focal Spot (IEC 60336):** 1.2mm × 1.2mm
- **Filtration:** 2.0mm Glass + 18.0mm Oil (equivalent) + 2.0mm PEEK
- **X-Ray Beam Geometry:** Fan beam: 82° ± 2° (40°+ 40°) x 10° ± 1° (5°+ 5°)
- **Interface:** Analogue and Digital (RS232)
- **Input power:** 90 - 264 VAC, 6.0 AMP RMS Max, 50/60Hz
- **Generator:** 670mm x 310mm x 335mm, 125kg
- **Controller:** 320mm x 180mm x 120mm, 5 kg
- **Temperature Range:** 0° - 40°C (operating)
- **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 1.5mA and 200kV with output window blocked.

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

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 needs.

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