

Technical Specifications



| High-Frequency X-Ray Generator | | |
|--|---|-----------------|
| Constant potential kW ratings | 4.0 | 8.0 |
| kVp range in 1 kVp steps | 40 to 125 | |
| Accuracy | ± 3 % | |
| mA stations | 5, 6.4, 8, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100 | |
| Exposure time range | 0.001 – 10 s | |
| Number of stations | 41 | |
| mAs range | 0.1 – 250 mAs | |
| Number of stations | 34 | |
| Accuracy | ± 5 % | |
| X-ray tube | | |
| Stationary anode | Yes | |
| Two focal spots | 0.5 mm / 1.8 mm | 0.6 mm / 2.8 mm |
| Anode heat storage capacity | 47,215 HU | 40,000 HU |
| Target angle | 16° | 15° |
| Red laser pointer | Optional | |
| Power cord | 6 m | |
| Exposure cord | 3 m | |
| Line regulation | Single-phase line automatic Regulation. Automatic output power adaption to power line conditions. | |
| Line power requirements (± 10% VAC, 50 / 60 Hz) | 100 – 240 VAC | 220 – 240 VAC |
| Weight | 45 kg | |
| Warranty | 12-month warranty, extended warranty on request | |