



- STATIONARY ANODE
- SPECIAL APPLICATIONS
- MEDIUM DUTY
- HIGH END
- CT SCANNERS
- MAMMOGRAPHY
- HOUSINGS



X50AH

Rotating anode X-ray tube for general radiographic, medium duty X-ray systems, with enhanced thermal capacity.

Specifications

Maximum peak voltage	150 kV
Anode angle and diameter	16° - 90 mm
Maximum anode dissipation	440 W (35200 HU/min)
Anode heat storage capacity	105 kJ (200 kHU)
Rotating anode speed	3000 rpm

Characteristics

- Improved anode thermal capacity
- Focal spot combinations allows for either high resolution imaging capabilities (0.6/1.2) or high available power for short exposure time (1.2/2.0)
- Severe tests during conditioning assure best performances
- Available also special version for reloading in GE-CGR and SIEMENS housings (supplied with anode end adaptation piece)

Focal Spots • mm

0.6 / 1.2
1.2 / 2.0

Input Powers • Kw

11 / 30
30 / 50

lae Housings

- C352
- C52