



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



RTM 92

Rotating anode X-ray tube for general radiographic and fluoro procedures, from medium to heavy systems. Large anode angle allows greater X-ray coverage field.

Specifications

Maximum peak voltage	150 kV
Anode angle and diameter	15° - 90 mm
Maximum anode dissipation	750 W (60000 HU/min)
Anode heat storage capacity	225 kJ (300 kHU)
Rotating anode speed	3000 – 10000 rpm

Characteristics

- Bearing assembly and bearing lubricant system are designed for long life under hardest x-ray operating conditions
- Focal track in tungsten-rhenium alloy to prevent cracking
- High-thermal emittance oxide coating on anode and rotor provides high anode heat dissipation rate
- Severe tests during conditioning assure best performances
- Available also special versions for:
 - reloading in GE-CGR and SIEMENS housings (supplied with anode end adaptation piece)

Focal Spots • mm

0.6 / 1.2
0.6 / 1.5
1.0 / 2.0

Input Powers • Kw

low speed	high speed
12 / 34	22 / 65
12 / 50	22 / 90
30 / 60	54 / 110

lae Housings

- C352
- C52

Reloading

- CG52 - CGR STATORIX 240
- CG53 - CGR STATORIX 260
- CP52 - PHILIPS ROTALIX 350
- CC52 - COMET D09