



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



RTM782

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	12.5° - 73 mm
Maximum anode dissipation	750 W (60000 HU/min)
Anode heat storage capacity	225 kJ (300 kHU)
Rotating anode speed	3000 - 10000 rpm

Characteristics

- TzM target with large thermal capacity
- 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

Focal Spots • mm

0.6 / 1.2

Input Powers • Kw

low speed	high speed
20 / 50	32 / 78

lae Housings

- C352
- C52