

- X22
- X22HS
- X20P
- X22P
- RTM30
- RTM37
- RTM70
- RTM72
- RTM75
- RTM77
- RTM780
- TYPE RO 0306 RTM780

RTM80

SPECIAL APPLICATIONS

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



# RTM80

Rotating anode X-ray tube for high power monoblocs and mobile systems.

**Specifications**

Maximum peak voltage	130 kV
Anode angle and diameter	10° - 73 mm
Maximum anode dissipation	750 W (56000 HU/min)
Anode heat storage capacity	300 kJ (400 kHU)
Rotating anode speed	3000 rpm

**Characteristics**

- RTM 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
- Outstanding input powers and high resolution

**Focal Spots • mm**

0.3 / 0.5  
0.3 / 0.6

**Input Powers • Kw**

low speed	high speed
6 / 19	10 / 34
6 / 25	10 / 45

**lae Housings**

• C33

**Tank**

