

- 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



# RTM780

Rotating anode X-ray tube specifically designed for surgical C-arms. It is intended as a replacement for Varian® A-145 insert.

### Specifications

Maximum peak voltage	150 kV
Anode angle and diameter	10° - 73 mm
Maximum anode dissipation	700 W (56000 HU/min)
Anode heat storage capacity	225 kJ (300 KHU)
Rotating anode speed	3000 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

0.3 / 0.6

#### Input Powers • Kw

6 / 25

#### Tank

#### Reloading

• Varian B 145 A