

- X22
- X22HS
- X20P
- X22P
- RTM30
- RTM37
- RTM70
- RTM72
- RTM75
- RTM77
- RTM780
- RTM780
- RTM80

TYPE RO0306

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



RTM780

TYPE RO 0306

Rotating anode X-ray tube specifically designed for surgical C-arms for Philips PULSERA® / VERADIUS®

Specifications

Maximum peak voltage	150 kV
Anode angle and diameter	10° - 73 mm
Maximum anode dissipation	550 W (44000 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 performance

Focal Spots • mm	Input Powers • Kw	Reloading	Tank
0.3 / 0.6	6 / 25	• Philips PULSERA® / VERADIUS®	

