

- XM12
- XM15
- XM1016
- XM12T
- XM15T
- XM1016T
- XM65T**

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



XM65T

Rotating anode X-ray tube specifically designed for diagnostic procedures in mammography.

Specifications

Nominal X-ray tube voltage	49 kV
Anode angle and diameter	15° - 100 mm
Maximum anode dissipation	1000 W (80000 HU/min)
Anode heat storage capacity	450 kJ (600 kHU)
Rotating anode speed	3000 - 10000 rpm

Characteristics

- Metal center section
- RTM target
- Reduced thermal stress on the bearings improves tube life duration
- Severe tests during conditioning assure best performances

Iae Housings

- C341V

Focal Spots • mm

- 0.1
- 0.3

Input Powers • Kw

low speed	high speed
1.38	2.5
5.3	8.9

Max Emission Current

- 35 mA - 25 KV
- 140 mA - 25 KV