



XM1016T

Rotating anode mammography X-ray tube with special bi-angled target for optimal performances with all techniques.

Specifications

Nominal X-ray tube voltage	49 kV
Anode angle and diameter	double angled target 10°/16° - 80 mm
Maximum anode dissipation	715 W (57200 HU/min)
Anode heat storage capacity	225 kJ (300 kHU)
Rotating anode speed	3000 - 10000 rpm

Characteristics

- Two separate focal tracks, small focus on 10° and large focus on 16°, optimal resolution performances
- Metal center section
- Reduced thermal stress on the bearings improves tube life duration
- Severe tests during conditioning assure best performances

lae Housings

- C339
 - C339E lateral HV and LV sockets, VARIAN version
 - C339C coaxial HV and LV sockets, COMET version
 - C339V coaxial HV and LV sockets, VARIAN version
- C340V

Focal Spots • mm

0.1
0.3

Input Powers • Kw

low speed	high speed
1.4	2.5
5.6	9.6

Max Emission Current

35 mA - 25 KV
140 mA - 25 KV