

Note: Document originally drafted in the English language.
注释：文件最初用英语起草。

Product Description

The RAD-85S is a 2.8" (71 mm) 50 kV, 222 kJ (300 kHU) maximum anode heat content, rotating anode insert. This insert is specifically designed for use in Mammography systems. The insert features a 16° molybdenum alloy target and is available with the following nominal focal spots:

0.1 - 0.3
IEC 60336

Nominal Anode Input Power

Small - 560 W IEC 60613
Large - 3.0 kW IEC 60613

For the equivalent anode input power of 60 Watts

This insert is intended for use in
Varex Imaging B-110, B-112 and B-115 housings.

产品说明

RAD-85S 是一款具有 2.8" (71 mm) 靶盘, 50 kV, 222 kJ (300 kHU)最大阳极热容量的旋转阳极X线管芯。此管芯经专门设计, 适用于乳腺放射成像系统。该管芯的靶盘结构为 16° 靶角, 钼合金靶材, 并可与下列标称焦点一起使用:

0.1 - 0.3
IEC 60336

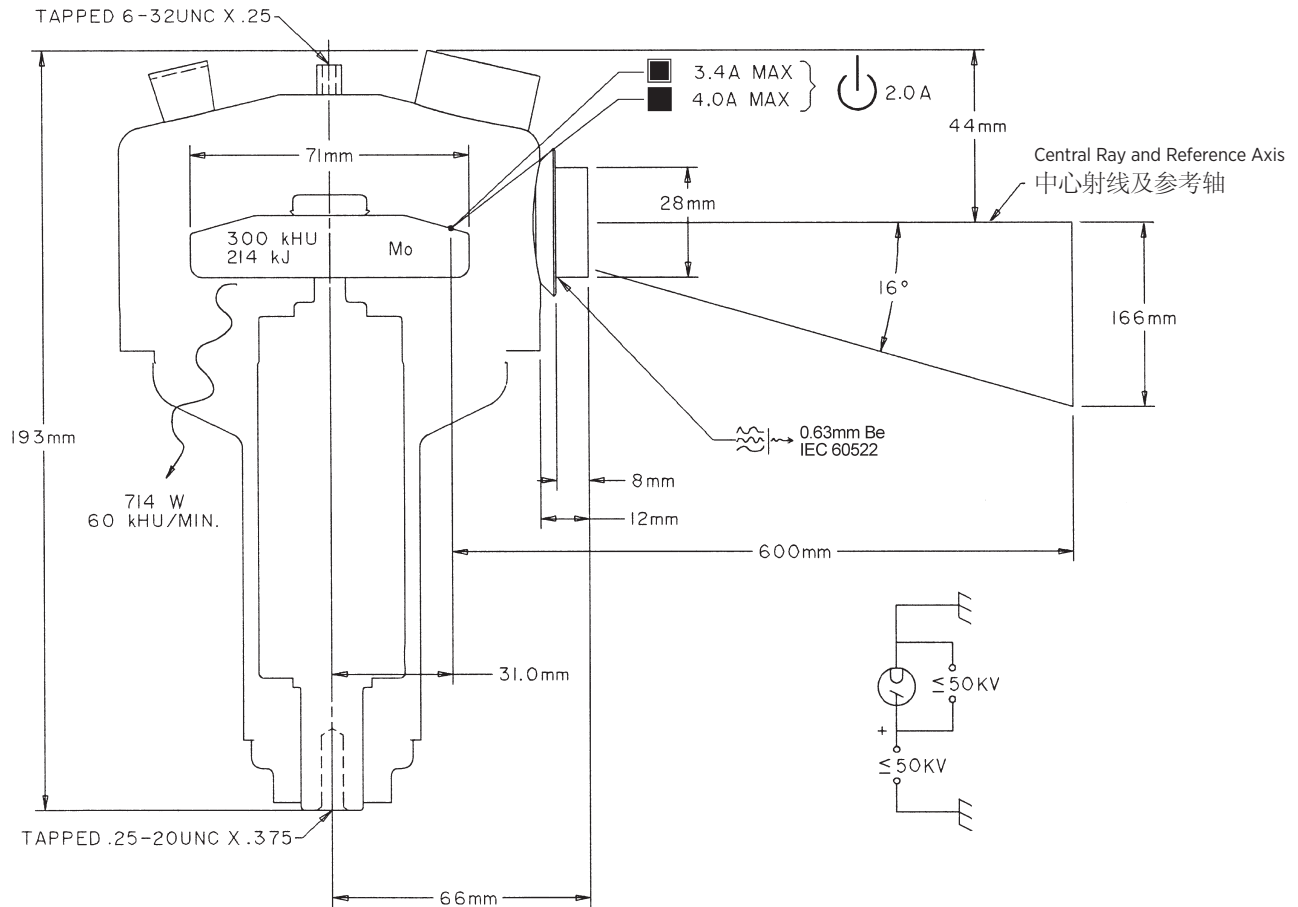
标称阳极输入功率:

小焦点 - 560 W IEC 60613
大焦点 - 3.0 kW IEC 60613

适用于60瓦的等效阳极输入功率

该管芯适用于
万睿视影像 B-110, B-112, B-115 管套。

Dimensions are for Reference only
维度是供仅参考



■ Small - White
小焦点 - 白

■ Large - Black
大焦点 - 黑

⏻ Stand - By
备用

⏻ Frame or Chasis
框架或底盘

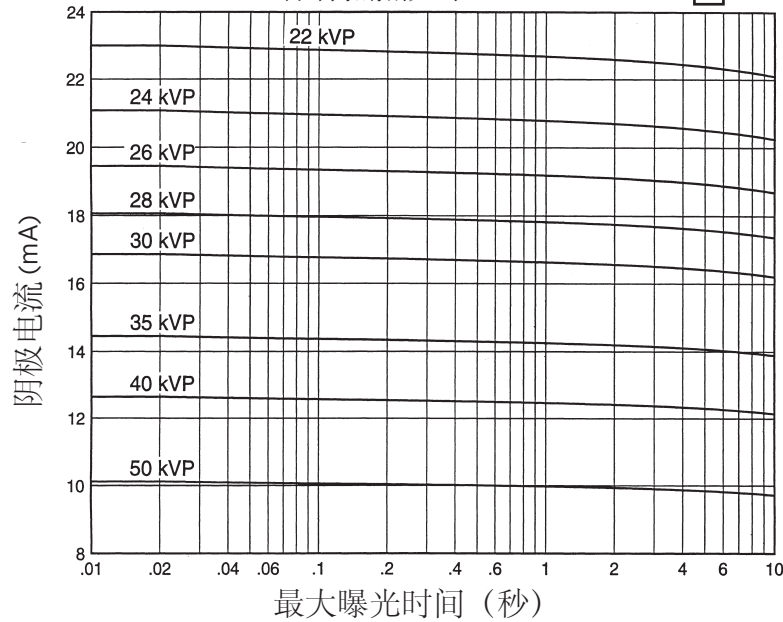
⊕ X-Ray Tube
X 射线管

⏻ Radiation Filter or Filtration
辐射过滤器或过滤

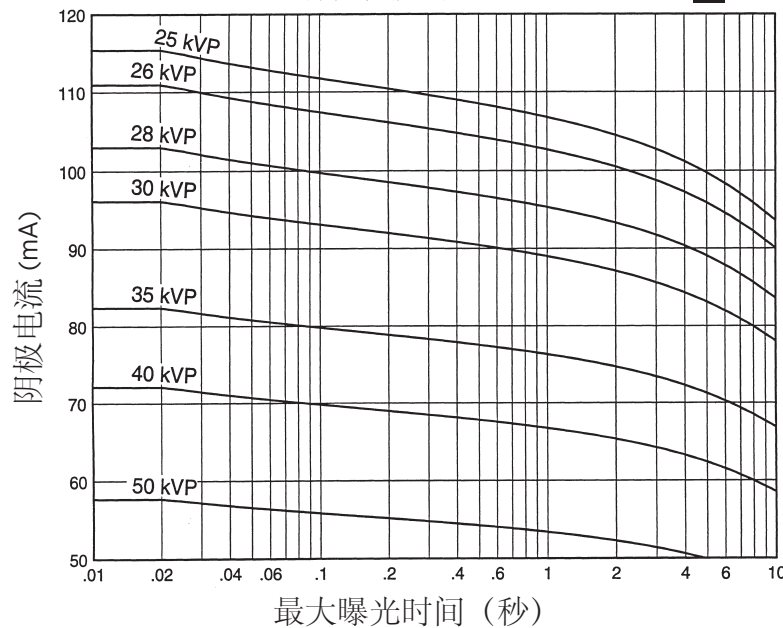
3 Ø 恒定电压 

50 Hz

标称焦点大小 - 0.1 



标称焦点大小 - 0.3 



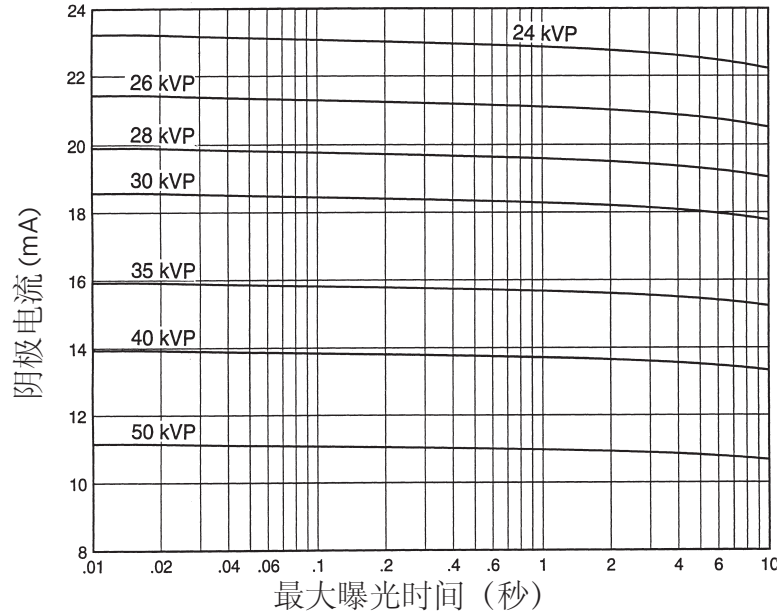
Nominal anode input power for the anode heat content 40%. IEC 60613

注释
额定值表反映最大管性能。管的工作状况
最终受系统软件的限制。

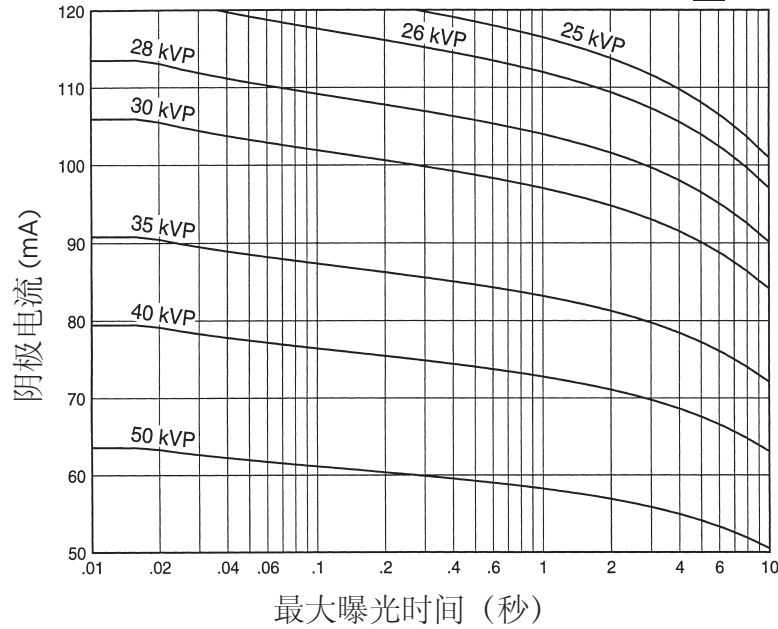
3 Ø 恒定电压 

60 Hz

标称焦点大小 - 0.1 



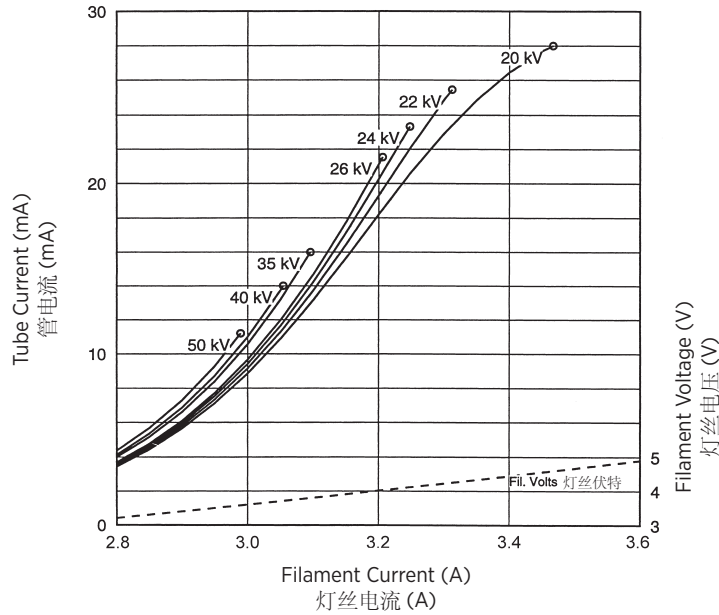
标称焦点大小 - 0.3 




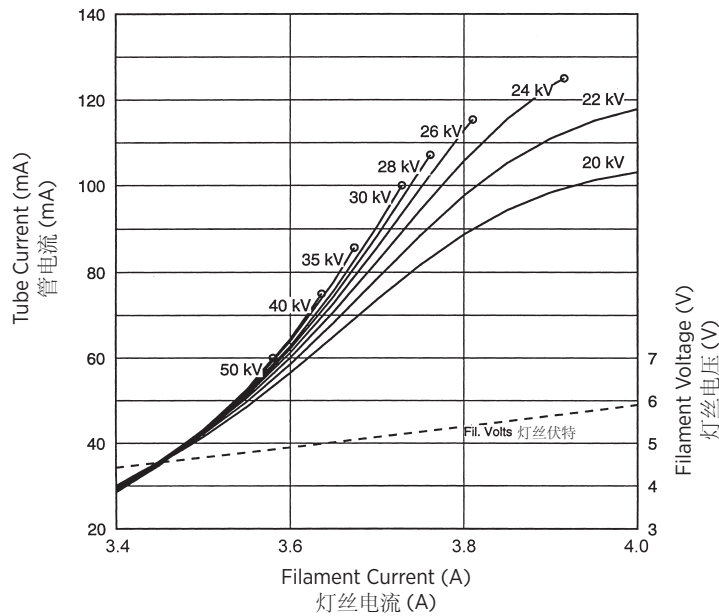
Nominal anode input power for the anode heat content 40%. IEC 60613


注释
 额定值表反映最大管性能。管的工作状况最终受系统软件的限制。

3 Ø 全波



THREE PHASE EMISSION ($\pm .15$ A)
三相发射 ($\pm .15$ A)
0.1 



THREE PHASE EMISSION ($\pm .15$ A)
三相发射 ($\pm .15$ A)
0.3 

Note:
When using these emission curves for trial exposures, refer to the power rating curves shown for maximum kV, tube emission, filament current, exposure time, and target speed.

注释:
当为试验曝光使用这些辐射曲线时, 请同时参考额定功率曲线中与最大管电压、管电流、灯丝电流、曝光时间和阳极靶转速相关的限制条件。

Anode Heating and Cooling Curves
阳极加热与冷却曲线

