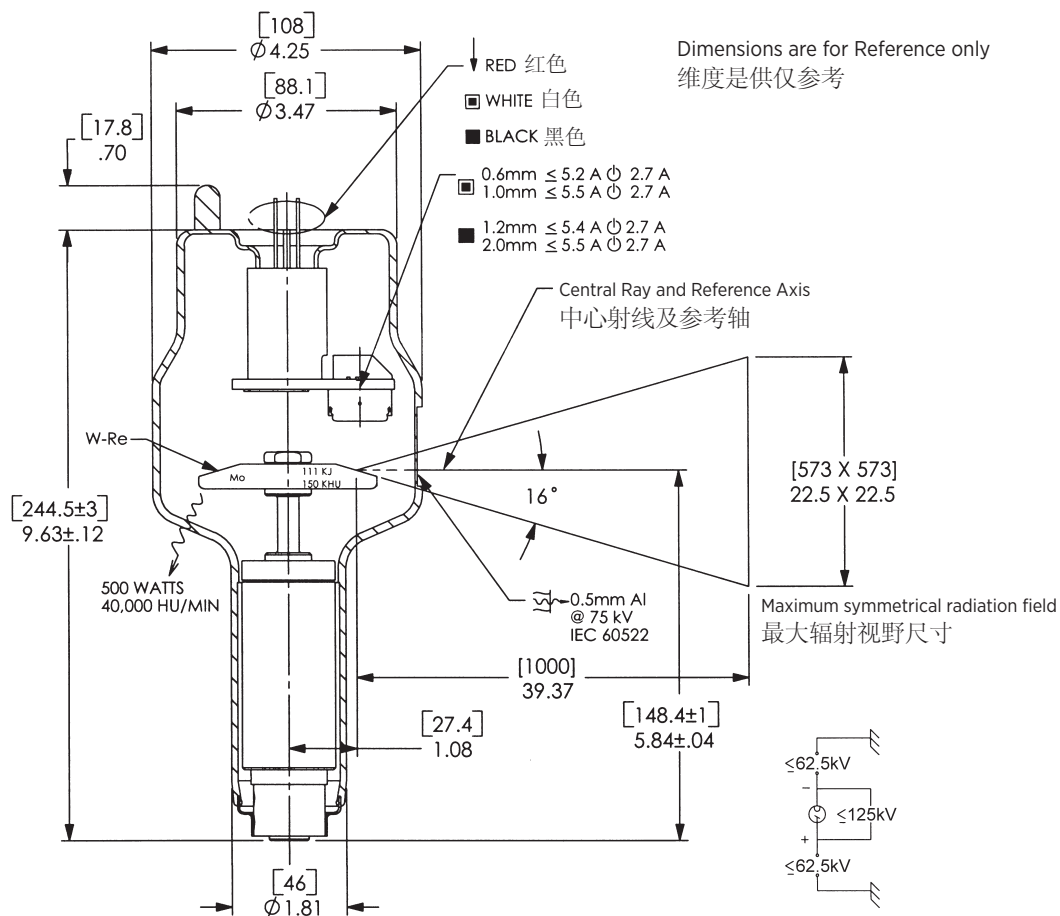


- Common - Red
公共 - 红色
- Large - Black
大焦点 - 黑色
- Small - White
小焦点 - 白色
- Stand - By
备用
- Frame or Chasis
框架或底盘
- X-Ray Tube
X 射线管
- Radiation Filter or Filtration
辐射过滤器或过滤



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

Product Description

The RAD-8 is a 125 kV, 111 kJ (150 KHU) rotating anode insert which is designed for general radiographic procedures. The insert features a 16°, 2.8" (71 mm), tungsten-rhenium molybdenum target and is available in the following focal spot combinations:

1.0 - 2.0
IEC 60336

Nominal Anode Input Power

Small - 25 kW IEC 60613
Large - 47 kW IEC 60613

For the equivalent anode input power of 60 Watts

产品说明

RAD-8 是一款具有 125 kV, 111 kJ (150 KHU) 的旋转阳极管芯，专门用于普通放射成像程序。此管芯的靶盘结构为 16°，2.8" (71mm)，铌钨钼合金靶材，并可用于下列焦点组合：

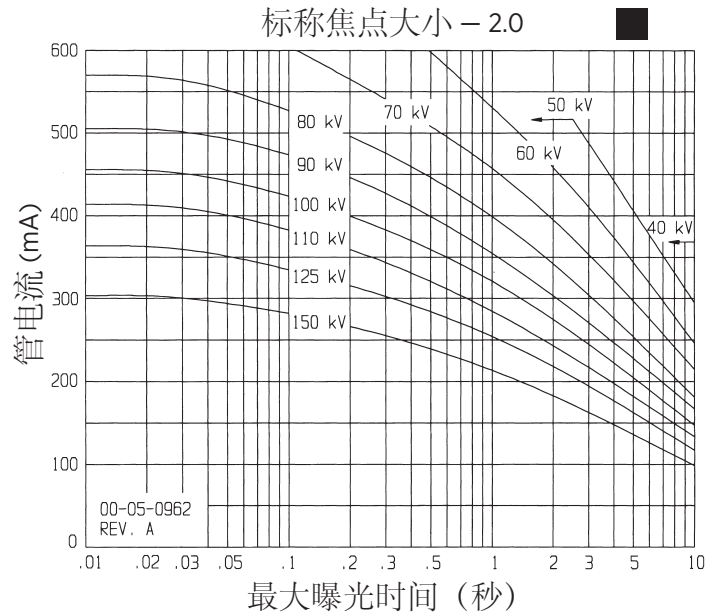
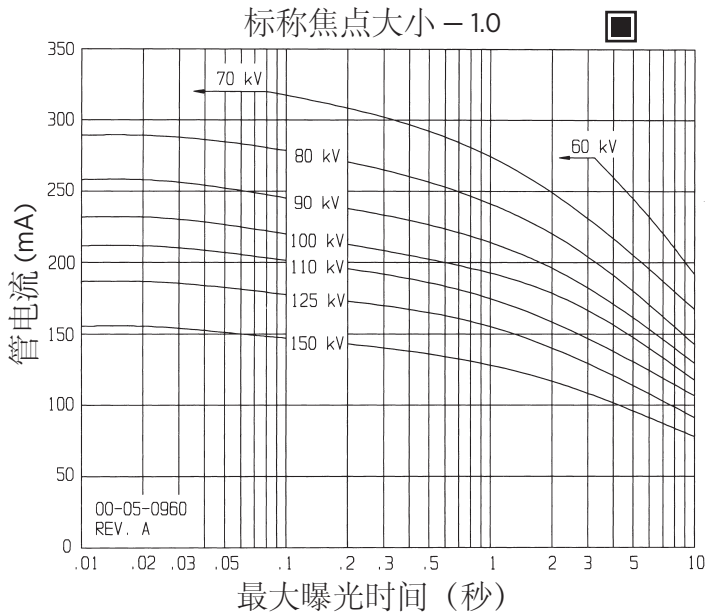
1.0 - 2.0
IEC 60336

标称阳极输入功率
小焦点 - 25 kW IEC 60613
大焦点 - 47 kW IEC 60613

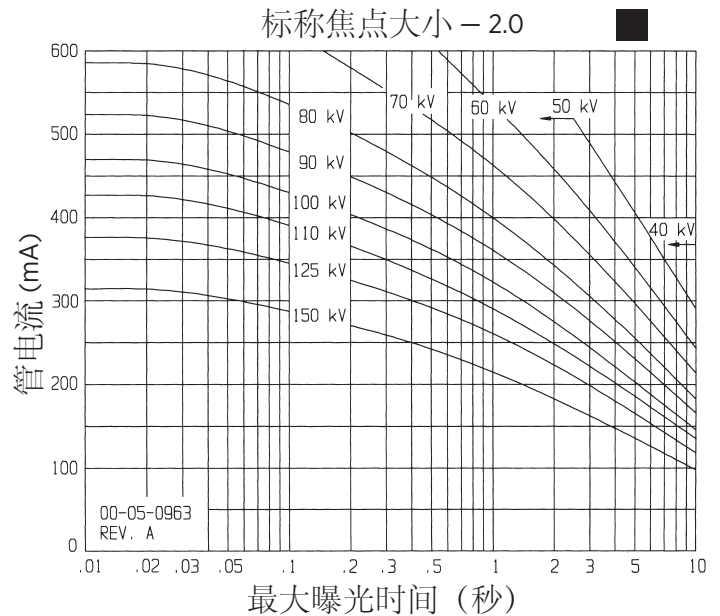
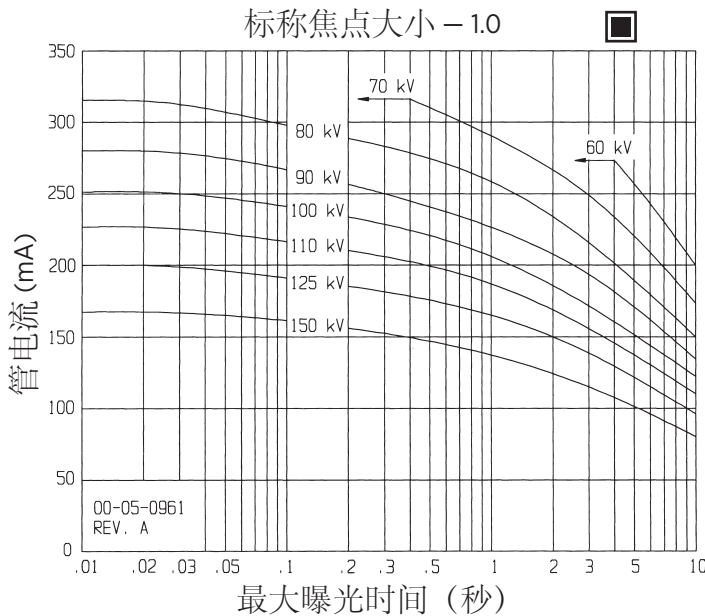
适用于 60 瓦的等效阳极输入功率

1∅ 恒定电压 Δ

50 Hz - 2,850 RPM



60 Hz - 3,450 RPM

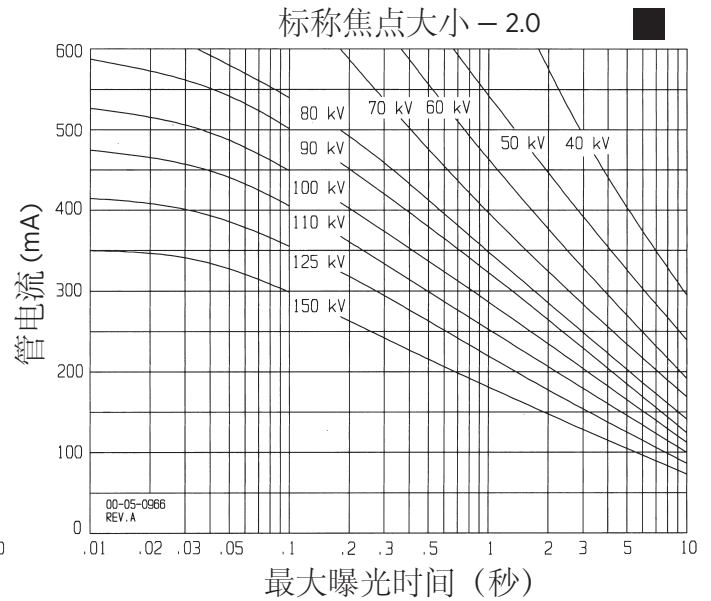
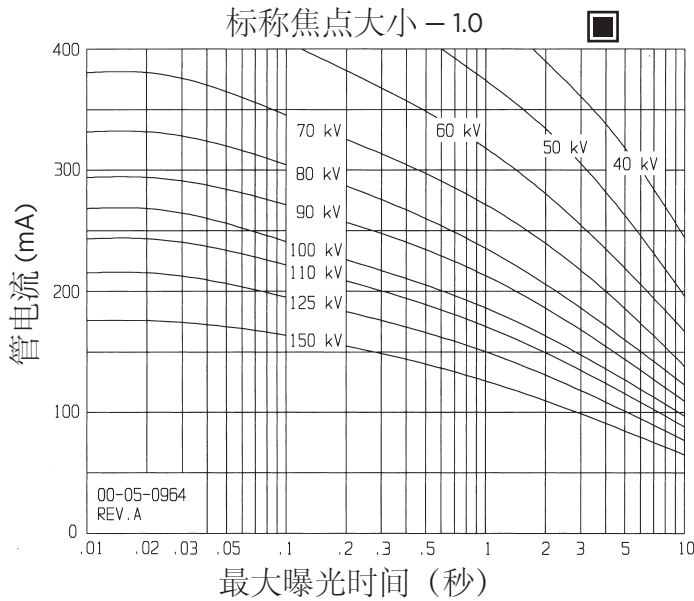


Nominal anode input power for the anode heat content 40%. IEC 60613

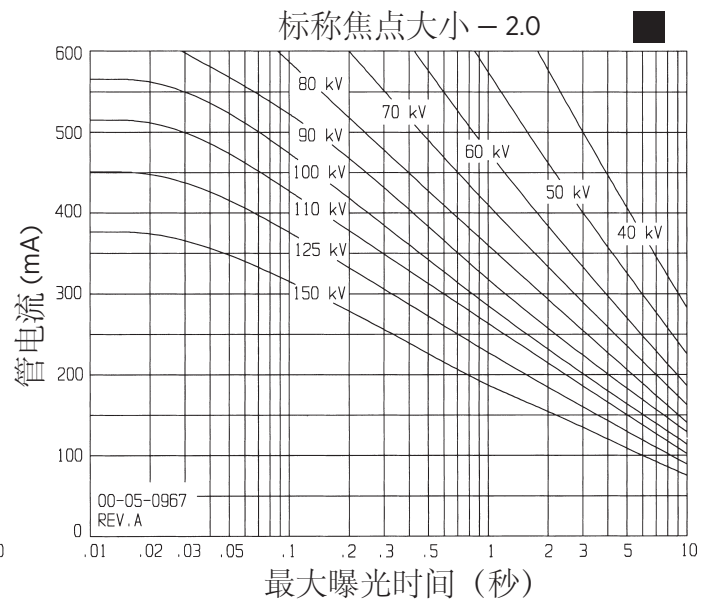
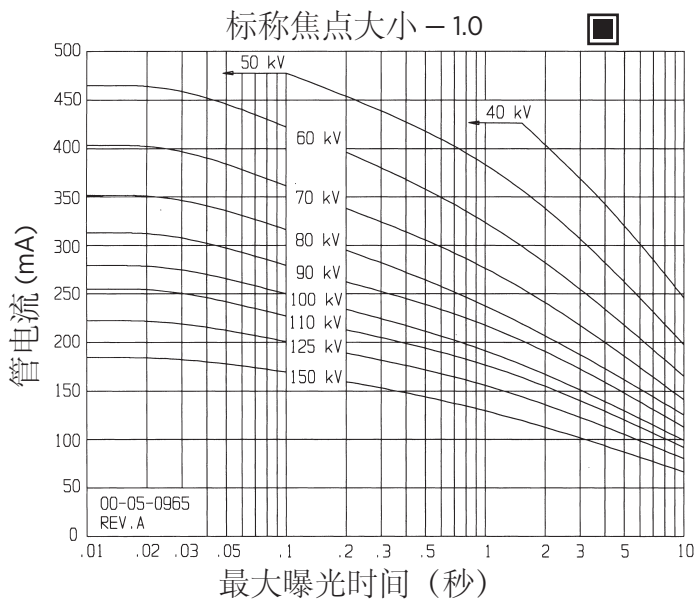
阳极热容量 40% 的标称阳极输入功率。IEC 60613

3 Ø 恒定电压 

50 Hz - 2,850 RPM



60 Hz - 3,450 RPM

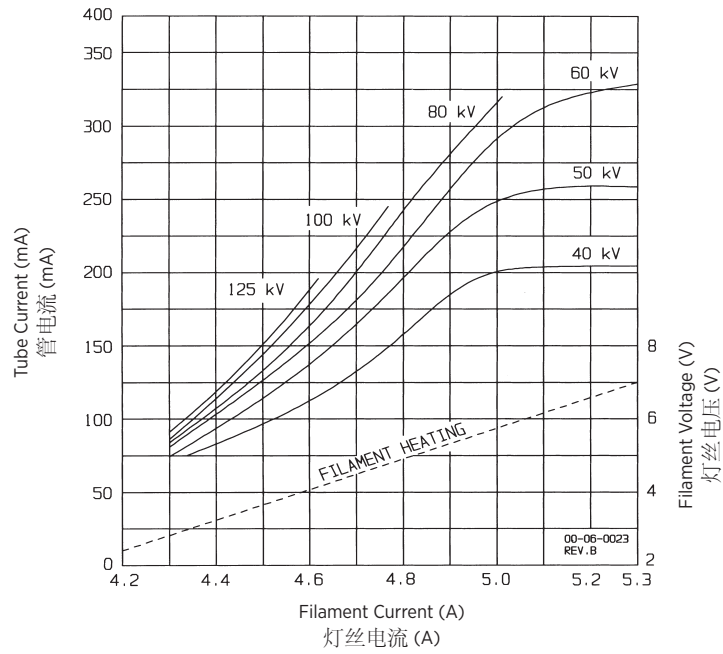


Nominal anode input power for the anode heat content 40%. IEC 60613

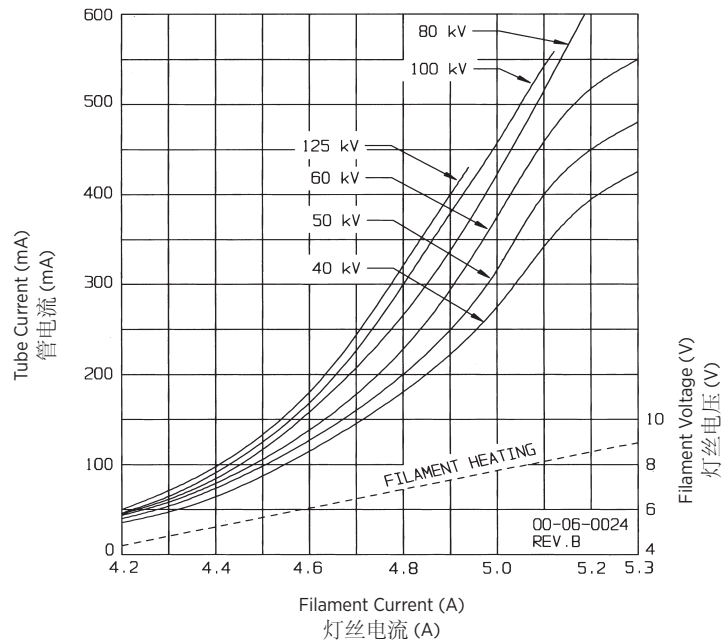
阳极热容量 40% 的标称阳极输入功率。IEC 60613

1∅ 恒定电压 Δ

标称焦点大小 - 1.0
($\pm .15$ A)



标称焦点大小 - 2.0
($\pm .15$ A)

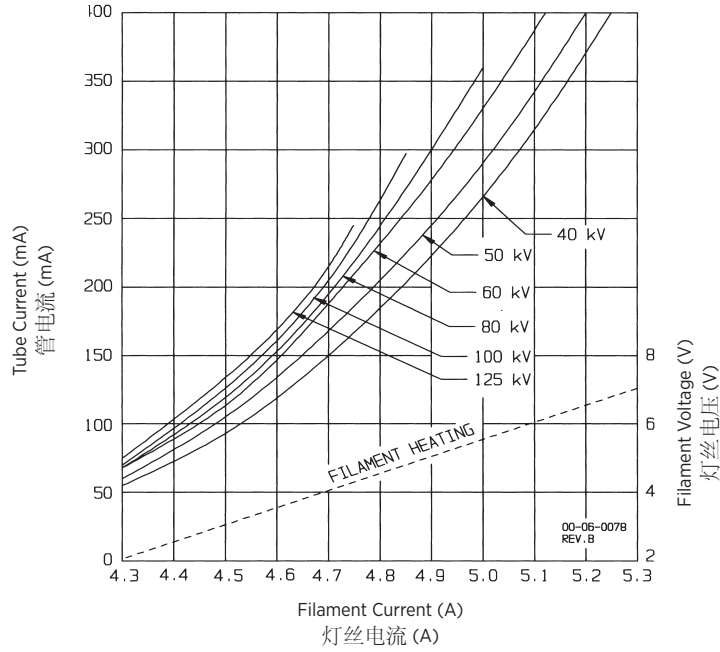


Note:
When using these emission curves for trial exposures, refer to the power rating curves shown for maximum kV, tube emission, filament current, exposure time, and target speed.

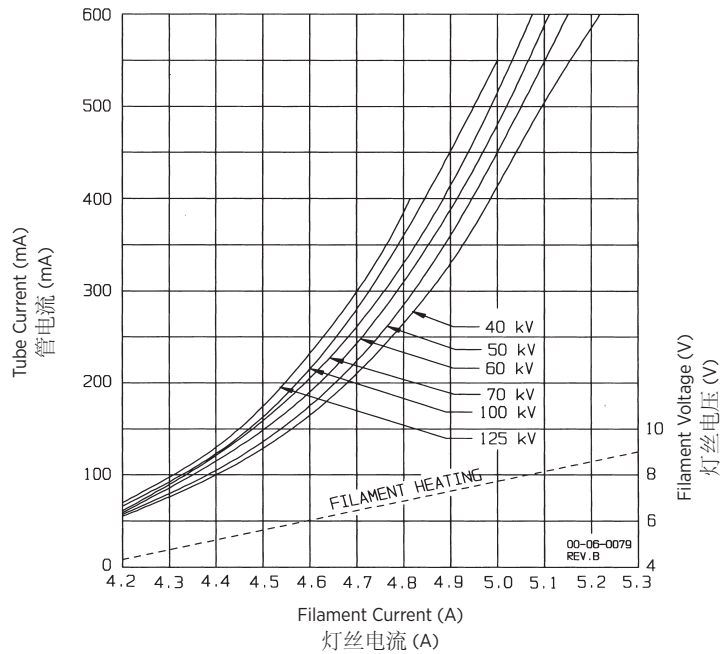
注释:
当为试验曝光使用这些辐射曲线时, 请同时参考额定功率曲线中与最大管电压、管电流、灯丝电流、曝光时间和阳极靶转速相关的限制条件。

3 Ø 恒定电压

标称焦点大小 - 1.0
(± .15 A)



标称焦点大小 - 2.0
(± .15 A)



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

