

Common - Red
公共 - 红色

Large - Black
大焦点 - 黑色

Small - White
小焦点 - 白色

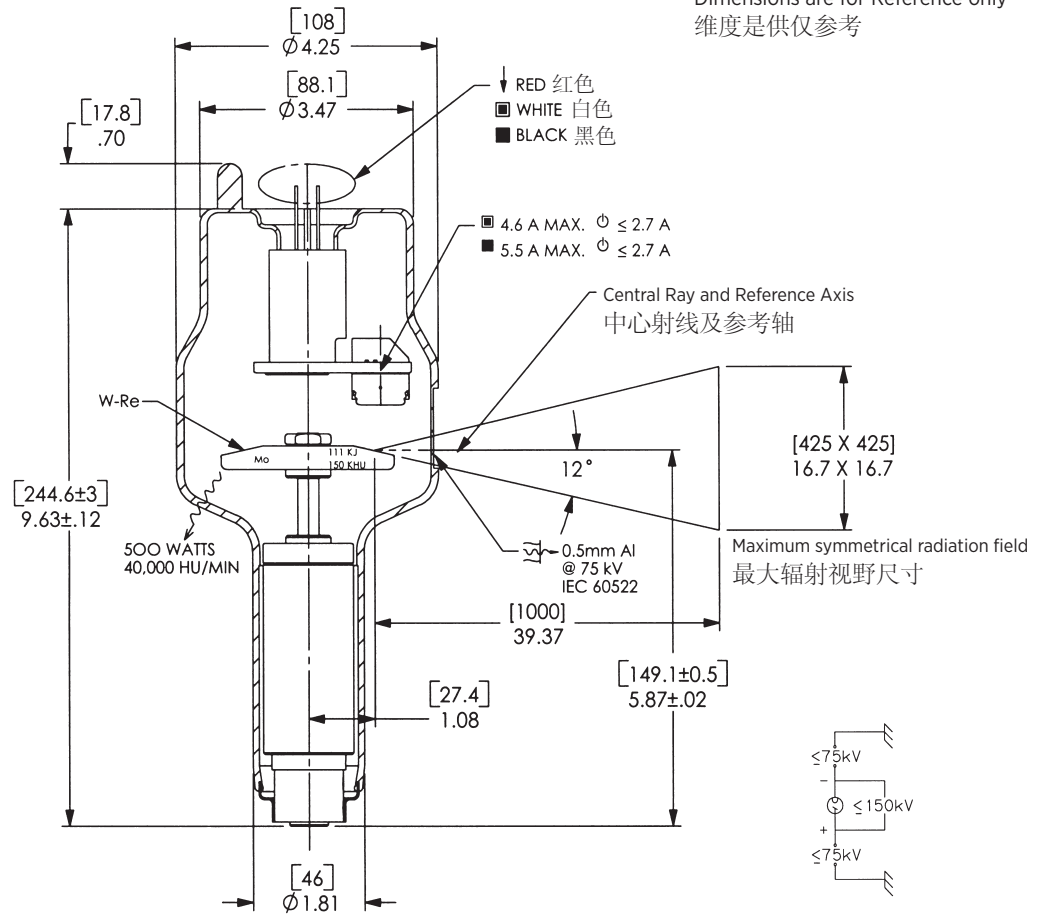
Stand - By
备用

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

Dimensions are for Reference only
维度是供仅供参考



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

Product Description

The RAD-12 is a 150 kV, 111 kJ (150 KHU) rotating anode insert which is designed for general radiographic procedures. The insert features a 12°, 2.8" (71 mm), tungsten-rhenium molybdenum target and is available in the following focal spot combinations:

0.6 - 1.2
IEC 60336

Nominal Anode Input Power

Small - 22 kW IEC 60613
Large - 54 kW IEC 60613

For the equivalent anode input power of 125 Watts

产品说明

RAD-12 是一款具有 150 kV, 111kJ (150KHU) 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 12°, 2.8" (71mm), 铼钨钼合金靶材, 并可用于下列焦点组合:

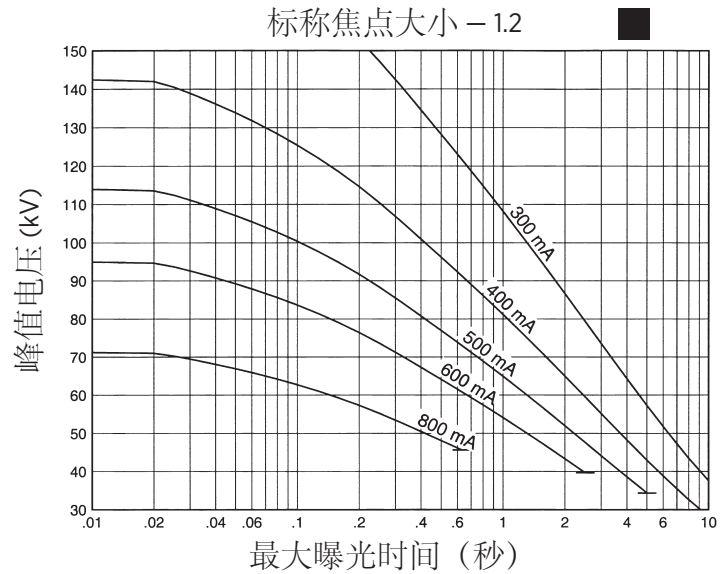
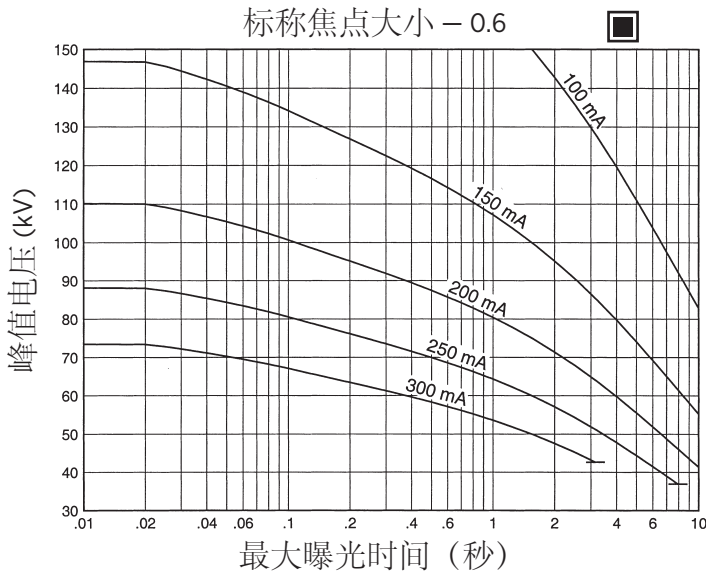
0.6 - 1.2
IEC 60336

标称阳极输入功率
小焦点 - 22 kW IEC 60613
大焦点 - 54 kW IEC 60613

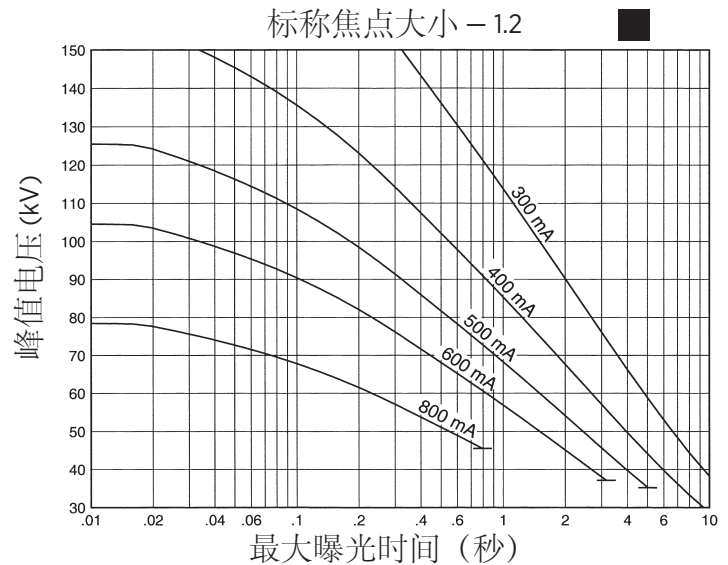
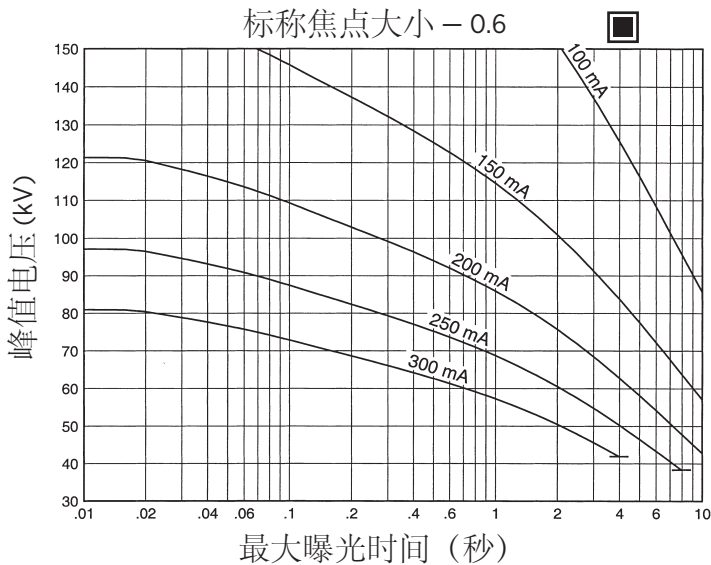
适用于 125 瓦的等效阳极输入功率

3 Ø 恒定电压

50 Hz - 2,850 RPM



60 Hz - 3,450 RPM



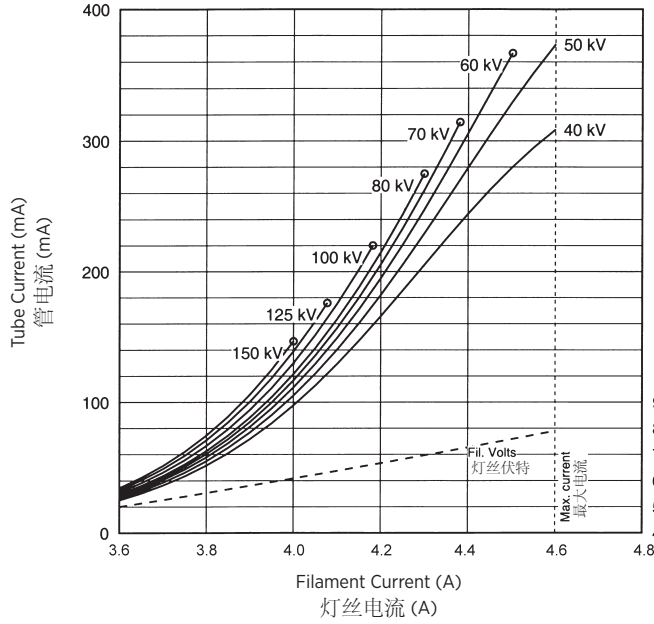
For 1Ø and other applications, please consult the manufacturer

对于 1Ø 和其他应用, 请咨询厂商。

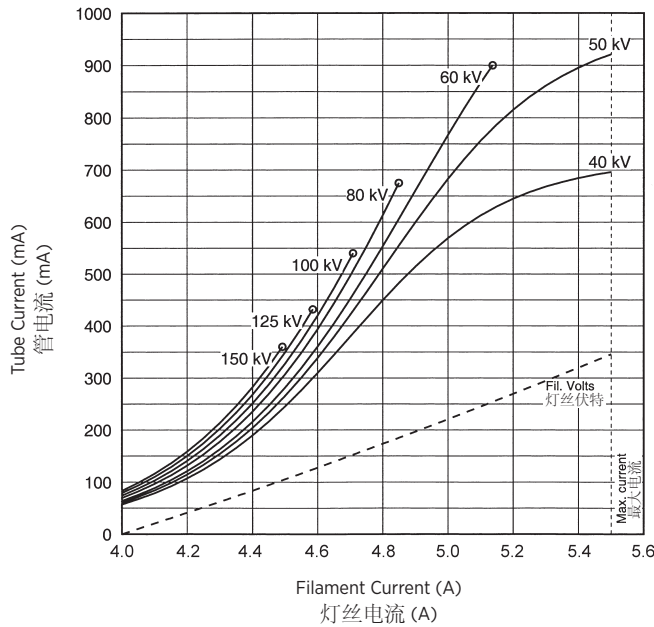
Nominal anode input power for the anode heat content 40%. IEC 60613

阳极热容量 40% 的标称阳极输入功率。IEC 60613

3 Ø 恒定电压



THREE PHASE EMISSION (± .15 A)
三相发射 (± .15 A) 0.6



THREE PHASE EMISSION (± .15 A)
三相发射 (± .15 A) 1.2

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

