

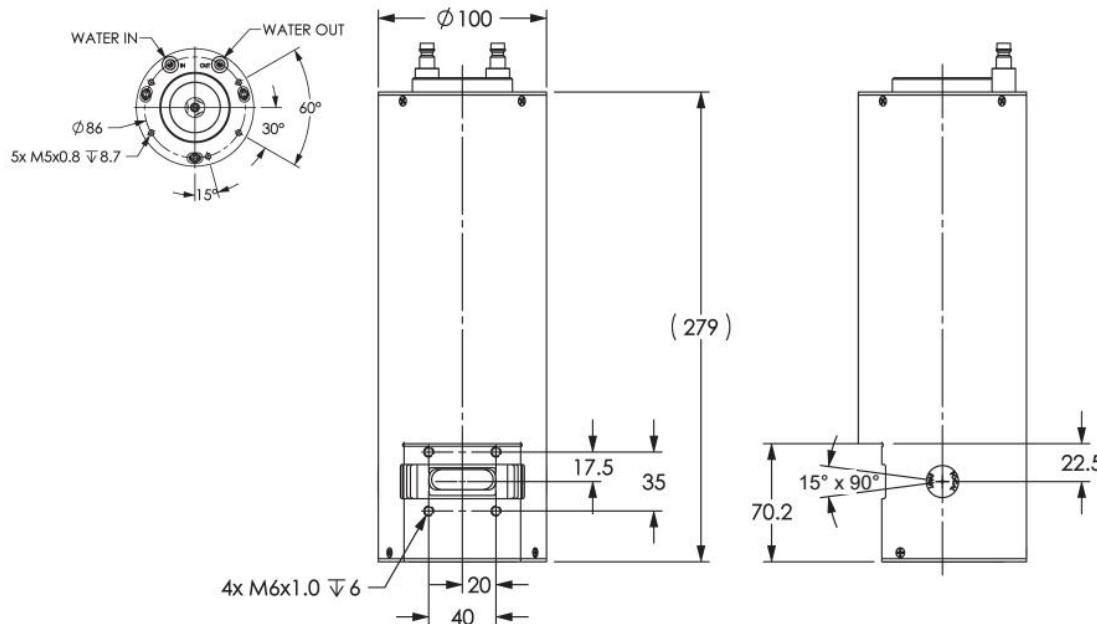


HPC-160FB

固定阳极 X 射线管

X 射线管参数

最大管电压	.....	160kV
160KV 处最大管电流	.....	25mA
典型操作条件	.....	80kV,50mA
连续功率	.....	4000W
灯丝最大电流	.....	3.2mA
灯丝标准电压	.....	4.25V
焦点尺寸 (EN12543)		
大焦点	.....	D=5.5mm
靶角	.....	20°
辐射角	.....	90 °x 15°
冷却介质	.....	水
冷却介质流量	.....	5L/min
(最大) 入口处温度	.....	35 °C
固有滤波	.....	2 mmBe
电缆型号	.....	R24
重量 (大约)	.....	8kg(17.4 lbs)



 **WARNING**

Beryllium windows transmit a very high level of long wavelength X-radiation, which can injure human tissue. Injury may occur from even very short exposures to the primary X-ray beam. Follow all precautions necessary to avoid radiation exposure to humans.

The radiation dose rate cannot be accurately measured with conventional radiation measurement instruments. Radiation intensity in each installation will vary, and calibration must include the effects of long wavelength X-radiation.

Fumes from beryllium metal (or its compounds) as well as dust can be hazardous if inhaled. During use, corrosion products may occur on the beryllium window, but these should not be scraped off, machined, or otherwise removed. Tube unit disposal should conform to federal, state, and local regulations governing beryllium.

### HPC-160FB Power Curve

