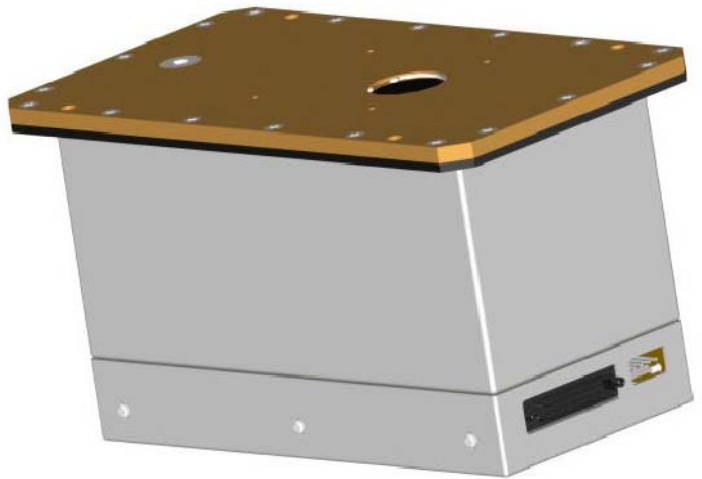


Glenbrook Technologies' new higher power, higher reliability
Model SR x-ray source
for RTX Series Glenbrook x-ray inspection systems.

- **Compact Design**
- **Cost Effective**
- **High Power**
- **Light Weight**
- **Low Inherent Filtration**

ELECTRICAL SPECIFICATIONS

Power Supply	Resonant Inverter
X-Ray Tube	Glass / Beryllium
Min. Focal Spot	35 microns
Input Power	24 VDC
Duty Cycle	CW, Pulsed
Cooling Required	Natural Air
KVp Range	35 - 80
MA Range	10 – 250 μ A
Line Regulation (kVp)	0.1%
Load Regulation (kVp)	0.1%
Line Regulation (mA)	0.5%
Load Regulation (mA)	0.5%
Ripple (kVp)	< 1%
Set-ability	0.5%
Temp. Stability	0.01%
Operating Temp.	10 - 35° C
Storage Temp.	0 - 45° C
Size (approx.)	8.6 x 4.0 x 5.25
Optional Equipment	RS232 Interface
Warranty	1 Year, Prorated Tube



Smaller focal spot for sharper images.



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