NEMA SPECT Triple Line Source Phantom™

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Model ECT/NEM-TRI/P

Main Features:
- The NEMA SPECT Triple Line Source Phantom™ is designed in accordance with the recommendations by the National Electrical manufacturers Association (NEMA) to standardize the measurement of reconstructed spatial resolution of SPECT*

Main Applications:
- Acceptance testing with NEMA standard
- Center-of-rotation error evaluation
- Evaluation of changes of radius-of-rotation on spatial resolution
- Quantitative evaluation of reconstruction filters and scatter compensation methods
- Research

Specifications:
- Cylinder outside diameter: 22.2 cm
- Cylinder inside diameter: 20.2 cm
- Cylinder outside height: 23.8 cm
- Cylinder inside height: 20.0 cm
- Diameter of line sources: ~1 mm
- Spacing of Line Sources: 7.5 cm
- Useful Height of Line Sources: 18.4 cm


This product is available through:

**JRT** Associates  800-221-0111