



This product is available through:
JRT Associates
 800-221-0111

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SOLUTIONS
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CONTROL

Pro-NM Performance MINI

08-108

Phantom for performance evaluation of small animal systems or ultra-high resolution ECT systems.

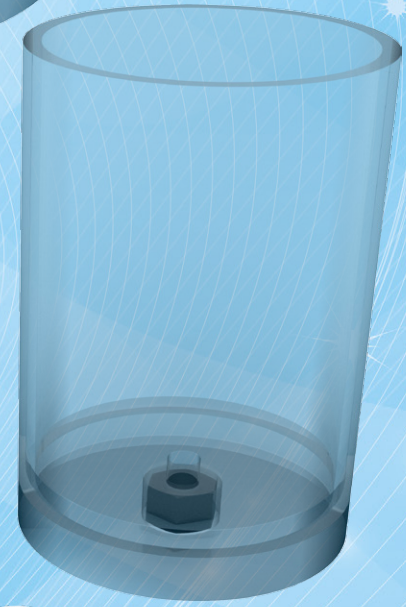
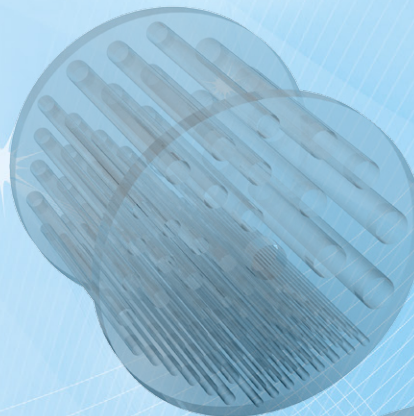
It can be used to evaluate: center-of-rotation error, non-uniformity artifacts and spatial resolution.

Available in two sizes for FOV at least 45mm or 75mm.



Technical data (can be modified to customer specifications):

- at least 75mm FOV version:
 - main cylinder:
 - outside cylinder diameter: 80 mm
 - inside cylinder diameter: 74 mm
 - inside cylinder height: 65 mm
 - cold rods insert:
 - rod diameters: 1.2, 1.6, 2.4, 3.2, 4.0 and 4.8 mm
 - height of rods: 34 mm
- at least 45mm FOV version:
 - main cylinder:
 - outside cylinder diameter: 50 mm
 - inside cylinder diameter: 45 mm
 - inside cylinder height: 65 mm
 - cold rods insert:
 - rod diameters: 1.2, 1.6, 2.4, 3.2, 4.0 and 4.8 mm
 - height of rods: 34 mm
- - optional carrying case



Product features:

- Complies with:
 - NEMA Standards Publication (NU 1-2001) Performance Measurements of Scintillation Cameras
 - AAPM Report No. 9 - Computer Aided Scintillation Camera Acceptance Testing
 - AAPM Report No. 22 - Rotating Scintillation Camera SPECT Acceptance Testing and Quality Control
 - ACR-SNM (Res. 5 - 2011) technical standard for diagnostic procedures using radiopharmaceuticals
- CE certified
- the Manual provides detailed guidelines for carrying out each test, results assessment and registration

