



Pro-NM FloodROUND

08-403 - Pro-NM FloodROUND
08-404 - Pro-NM FloodROUND XL



Flood phantoms provide a simple and efficient means of **obtaining optimum camera performance with respect to uniformity of response over the entire crystal area**. These phantoms are **designed to be filled in horizontal position, thus preventing slight bulging caused by water pressure during vertical filling**. Therefore, better uniformity in distribution of activity can be achieved.

Technical data (can be modified to customer specifications):

- Pro-NM FloodROUND:
 - outside dimensions: 460 x 460 x 23 mm
 - cavity dimensions: Ø430 x 13 mm
- Pro-NM FloodROUND XL:
 - outside dimensions: 580 x 580 x 23 mm
 - cavity dimensions: Ø560 x 13 mm

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
- the Manual provides detailed guidelines for carrying out each test, results assessment and registration