



FEATURES

- Conforms to NEMA Standards
- Measures line spread function
- Fits and tests all SPECT systems under clinical conditions

Spatial Resolution Phantom

NEMA has developed standards for making performance measurements of SPECT systems. This phantom meets the specification for measuring the system's line spread function. These standards provide a uniform criterion for measuring and reporting SPECT performance parameters. The user can use NEMA measurements when performing acceptance testing against the manufacturers specifications.

The phantom consists of 8" x 8" cylindrical acrylic tank with three stainless steel tubes that can be filled with Tc-99m. The tank is filled with water to provide appropriate scatter.

ITEM #	DESCRIPTION
5230-0082	Spatial Resolution Phantom