

Data Spectrum Corporation

A Worldwide Leader in Medical Imaging Phantoms™

Small Animal NEMA PET Phantom NU 4™



Model PET/SA/P

Image Quality Small Animal Phantom

Main Features:

The Small Animal NEMA PET Phantom is designed in accordance with the recommendations by the National Electrical Manufacturers Association (NEMA) to standardize the measurement of performance of PET.

SPECIFICATIONS

Major Dimensions

Outside Diameter: 33.5 mm
Cylinder Length: 63 mm
Fillable Chamber Inside Diameter: 30 mm
Fillable Chamber Length: 1.5 mm
Sidewall Thickness: 1.5 mm
Fillable Chamber Inside Diameter: 8 mm
Fillable Chamber Inside Length: 14 mm
Fillable Chamber Wall Thickness: 1 mm

Hot Spot Dimensions

Length: 20 mm
Diameters: 1, 2, 3, 4, and 5 mm

For further information please contact us at:

437 Dimmocks Mill Road
Hillsborough, NC 27278-2300

T: +1 (919) 732-6800

F: +1 (919) 732-2260

Email: info@spect.com

Web: www.spect.com

