

# Small Esser PET Phantom™



Model: PET/SM/P

## Main Applications:

- Evaluation of tumor detectability
- Evaluation of SUVs
- Acceptance testing
- Routine quality assurance and control
- Evaluation of reconstruction filters
- Evaluation of attenuation and scatter correction
- Research

## Specifications of Cylinder:

Cylinder inside diameter: 14 cm

Cylinder inside height: 15 cm

Cylinder wall thickness: .64 cm

## NEW Cylinder Twist and Lock Lid Design!

## Specifications of Insert and Spheres:

Rod diameters: 3.2, 4.8, 9.5 and 11.1 mm

Height of rods: 4 cm

Solid sphere diameters: 3.2, 4.8, 9.5, 12.7, 15.9, 19.1 mm

Height of center of spheres from base plate: 7.85 cm

## Specifications of PET Lid:

Refillable thin-walled cylinders: 4, 6, 8, 12, 16 (x3) mm

Solid cylinder (Teflon®): 16 mm bone equivalent

Cylinder height: 25.4 mm

## For further information please contact us at:

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