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PET Body Phantom (NEMA-IEC)

Item No. PH-73
Weight
Brand KYOTO KAGAKU, JAPAN

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SKU:

Categories: Radiology Phantom



Product Description

Size (approx.)
Weight (approx.)
Update

W30xD20xH23cm

2.6kg

July 10, 2020

Why Choose the PET Body Phantom (NEMA-IEC) for PET/CT Scanner Performance Testing in India?

The PET Body Phantom NEMA-IEC (Item No. PH-73, Brand: Kyoto Kagaku, Japan) is built to the internationally recognized NEMA/IEC body phantom standard, used across PET and PET/CT systems to evaluate scanner performance — including spatial resolution, scatter correction accuracy, and

recovery coefficient measurement, using a torso-shaped body with graduated hot-sphere inserts.

Training applications:

- PET/PET-CT scanner performance evaluation and quality assurance

Specifications: Size approx. W30×D20×H23cm. Weight approx. 2.6kg.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Kyoto Kagaku products in India with over 30 years of experience supplying nuclear medicine and PET/CT QA phantoms to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: What does "NEMA-IEC" mean for this phantom? A: It refers to a standardized body phantom design recognized by NEMA (National Electrical Manufacturers Association) and IEC (International Electrotechnical Commission), used industry-wide for consistent, comparable PET/CT scanner performance testing.

Q: How do I order from SEM Trainers? A: Contact us at sem@semtrainers.com or call +91-88495 63724 for pricing and availability.