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Therapy Body Phantom THRA-1

Item No. PH-37
Weight 33 kg
Brand KYOTO KAGAKU, JAPAN

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SKU:

Categories: Radiology Phantom

Product Description

Features

Set includes

Size (approx.)

Weight (approx.)

Materials

SPECIFICATIONS

This phantom is a therapy planning phantom made of Tough Phantom Series human tissue substitutes / Sizes and spacing of dosimeter cavities and slice thickness may be custom ordered

1 phantom / 1 supporting frame insert rods for dosimeter holes / 1 storage case

approx. 80cm

33kg / 72.7lb

Body: Tough Water WE-211 (epoxy resin) / Bone: Tough Bone BE-303 / Lung: Tough Lung LP-430

Slice thickness: 3cm / 1.2in / Dosimeter holes: in lattice-like pattern of 3 x 3cm / 1.2 x 1.2in

Why Choose the Therapy Body Phantom THRA-1 for Radiotherapy Planning in India?

The Therapy Body Phantom THRA-1 (Item No. PH-37, Brand: Kyoto Kagaku, Japan) is a therapy planning phantom built from Kyoto Kagaku's Tough Phantom Series human tissue substitutes. Dosimeter cavity sizing and spacing, along with slice thickness, can be custom ordered to match your institution's specific protocol requirements.

Set includes: 1 phantom, 1 supporting frame with insert rods for dosimeter holes, 1 storage case.

Specifications:

- Size approx. 80cm
- Weight approx. 33kg (72.7lb)
- Materials: Body — Tough Water WE-211 (epoxy resin); bone — Tough Bone BE-303; lung — Tough Lung LP-430
- Slice thickness: 3cm (1.2in)
- Dosimeter holes: lattice pattern, 3×3cm (1.2×1.2in)

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 radiotherapy planning and dosimetry phantoms to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: Can this phantom be customized to my facility's protocol? A: Yes — dosimeter cavity sizing, spacing, and slice thickness can all be custom ordered.

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