

Transport Container

Shielded box for SPECT doses



Carry several doses safely shielded around the department

A compact shielded box for transporting several prepared SPECT doses between the hot lab and the administration room.

Syringes with the doses lie flat inside the box, shielded on all sides including the lid. The foldable handlebar allows comfortable carrying; when folded down, the container takes up little space on the work surface.

The container is as light as possible within the required shielding parameters.



Advantages

- Easy handling and low weight
- Ergonomic foldable handlebar
- Lead shielding fully enclosed in stainless steel
- Stainless steel surface for easy cleaning and decontamination
- Shielding 5 mm Pb, other variants 3–10 mm Pb

Purpose and use

The container is used to transport SPECT doses within the nuclear medicine department, typically between the laboratory and the administration room. It reduces the exposure of staff while the doses are carried.

Design

Body

Lead shielding fully covered by stainless steel sheet.

Lid

Hinged lid with the same shielding, opened by the grip at the front.

Handlebar

Foldable handlebar made of stainless steel; it is lifted for carrying and folded down when the container is placed on the work surface.

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Shielding parameters

Shielding layer..... 5 mm Pb
Other variants 3–10 mm Pb available.

Dimensions

Height..... 55 mm
Height with handlebar lifted..... 127 mm
Width..... 250 mm
Depth..... 130 mm
Depth with handlebar folded down..... 150 mm
Inner height..... 36 mm
Inner width..... 217 mm
Inner depth..... 86 mm
Weight..... 6 kg
Inner dimensions and weight depend on the shielding variant.



Container with the lid open