

TYPE A PACKAGE WITH LEAD CONTAINER

TYPE A PACKAGE

The Type A package with lead container is designed for the safe transport of high energy gamma (PET) radiopharmaceuticals in vials by road and air. The package is tested and certified according to the requirements of the IAEA Regulations for the Safe Transport of Radioactive Material TS-R-1.

⊚ Model VG-TYPE-A-PB-PH

KEY FEATURES

- Re-usable complete Type A package
- Can be used in combination with our product retrieval drawer
- Lead container is user friendly, easy to clean yet very robust
- Lead container is airtight and waterproof
- Covered in white and blue plastic housing
- Tapered opening enables quick loading of vials up to 20 ml
- RFID identification chips are available as an option
- Lead container is placed in an insert that provides shock protection and keeps it in place
- Insert complies with the 9 meter drop test without damaging the product vial
- Package is complete with a plastic container

LEAD CONTAINER IS USER FRIENDLY,
EASY TO CLEAN YET VERY ROBUST

LEAD CONTAINER IS
AIRTIGHT AND WATERPROOF

TAPERED OPENING
ENABLES QUICK LOADING
OF VIALS UP TO 20 ML

RE-USABLE COMPLETE

















TECHNICAL DATAPlastic container:

Outside dimensions: 338*297 mm (Ø*H)

• Total weight (incl. lead container): 10,5 kg

Lead shielded container (Type-A):

Inside dimensions: 34,4*65 mm (Ø*H)

• Outside dimensions: 110*180 mm (Ø*H) width: 122,4 mm including handle

Weight: 8,4 kg

• Shielding: 30 mm in all directions

PRODUCT NUMBERS:

• Complete Type A package: VG-Type-A/PB/PH

Separate lead container: VG-Type-A/C

Separate plastic container: VG-Type-A/B

• Separate EPP insert: VG-Type-A/EPP/B

Optional tamper-proof pins: VG-Type-A/TEP/B

OUTER CONTAINER

The white and blue plastic container has a capacity of 15 liter. With just a quarter-turn of the lid the plastic container can be opened or closed. The lid can be sealed using a tamper-proof pin as an option. In the plastic container an EPP insert is placed for protection against shock during transport.

MAXIMUM SHIPPING ACTIVITY	TRANSPORT CATEGORY	EXTERN RADIATION LEVEL
6,5 GBq (174 mCi)	II-Yellow	< 0,5 mSv/h
26 GBq (700 mCi)	III-Yellow	< 2 mSv/h
130 GBq (3,5 Ci)	III-Yellow ^B	< 10 mSv/h

