

# TYPE A PACKAGE WITH LEAD CONTAINER AND FLIGHT CASE

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 SSR-6.

 **Model VG-TYPE-A-FC**

## KEY FEATURES

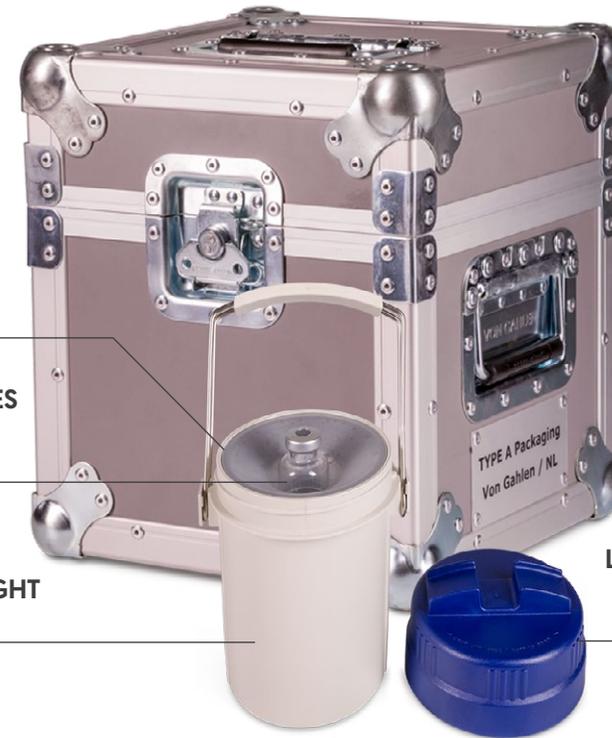
- Re-usable complete Type A package
- Can be used in combination with our product retrieval drawer
- Lead container is user friendly, easy to clean yet very robust
- Lead container is airtight and waterproof
- Covered in white and blue plastic housing
- Tapered opening enables quick loading of vials up to 20 ml
- Flightcase has two spaces for product identification labels
- RFID identification chips are available as an option
- Lead container is placed in an insert that provides shock protection and keeps it in place
- Package is complete with a flight case

**RE-USABLE COMPLETE  
TYPE A PACKAGE**

**TAPERED OPENING ENABLES  
QUICK LOADING OF  
VIALS UP TO 20 ML**

**LEAD CONTAINER IS AIRTIGHT  
AND WATERPROOF**

**LEAD CONTAINER IS  
USER FRIENDLY,  
EASY TO CLEAN**



**YOUR GUARANTEE FOR QUALITY. FOR SURE.**



**VON GAHLEN  
FOR SURE**



## TECHNICAL DATA

- Flight case:
  - Outside dimensions: 305\*305\*330 mm [W\*D\*H]
  - Total weight (incl. lead container): 16 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/BVC/FC
- Separate lead container: VG-Type-A/C
- Separate flightcase: VG-Type-A/FC

## FLIGHT CASE

The flight case is made of plywood covered in anti-scratch, grey HPL laminate. The flight case comes with a top hinged lid and every corner is reinforced with metal protection. Integrated flip handles are mounted both on the sides of the flight case and on top of the lid for easy lifting. The lid can be closed with a butterfly latch. The flight case comes with an integrated LD45 insert. The dimensions are carefully chosen to have additional dose reduction but still manageable. Upon request the flight case HPL laminate is available in a different [HPL] color.

## MAXIMUM SHIPPING ACTIVITY

## TRANSPORT CATEGORY

## EXTERN RADIATION LEVEL

7,9 GBq [215 mCi]	II-Yellow	< 0,5 mSv/h
31 GBq [840 mCi]	III-Yellow	< 2 mSv/h
130 GBq [3,5 Ci]	III-Yellow <sup>B</sup>	< 10 mSv/h

**MORE INFO?**  
Please contact  
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