

## Preparation equipment



### Vial tong

- 30, 40, 50 cm length available

### Dry block heater

Vials temperature control

- 2 or 4 holes
- Shielded cover included

*Available in small size*



### Shielded vortex mixer

- For beta and gamma radiation
- Shielded cover included



For Falcon 50 ml vial



For standard vial



## Preparation equipment

### Syringe shield

For all syringe sizes and brands

#### Several versions:

- Low or high energy
- Gamma and beta rays
- PET/MR compatible
- Beta rays



### Syringe shields rack

- Drying and storage
- 8 locations

### Vial shield

- Low or high energy
- Beta and gamma rays
- 360° vision







## Shielded trolley

### Iodine-131 capsules transport trolley

To collect, store and transport radioactive waste

- Shielding: 15 to 40 mm lead



### Tc99 generator transport trolley

To transport Tc99 generators including uncontrolled areas

- Shielding: 15 to 40 mm lead

All our trolleys can be motorized





## Waste management

### Shielded waste container

To collect and store solid radioactive waste

- Shielding: 5, 10 or 20 mm lead
- Capacity: 30, 60 and 80 liters
- For low, medium and high energy



### Shielded sharp container

For main clinical waste containers

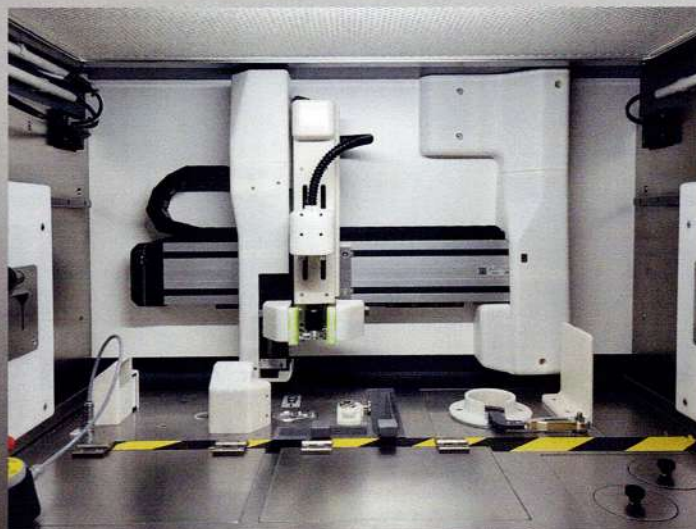
- Size standard or XL from 1,5 to 3,5 liters
- Shielding: 3, 5, 10 or 15 mm lead



## Low and medium energy Shielded hot cell

### Technetium shielded isolator

- 1 shielded compartment for 2 generators with independent lifts
- 1 shielded compartment for dose calibrator
- 1 shielded compartment for waste container
- 2 glove ports
- 1 transfer chamber

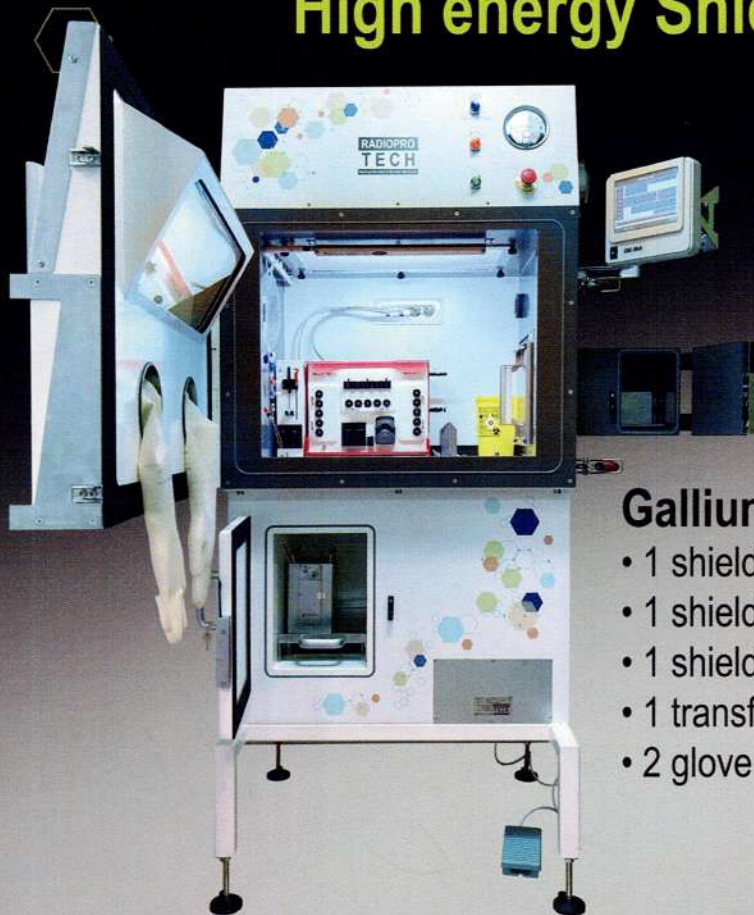


### Available with preparation robot

- Doubling operator's preparation capacity
- Pharmaceutical quality and traceability
- Reduced radiation exposure



## High energy Shielded hot cell



### Gallium shielded isolator

- 1 shielded compartment for 2 Ge / Ga generators
- 1 shielded compartment for dose calibrator
- 1 shielded compartment for waste container
- 1 transfer chamber
- 2 glove ports

### Research shielded isolator

- shielded compartment for FDG container
- shielded compartment for Ge / Ga compartment
- shielded compartment for waste container
- 2 transfer chambers
- 4 glove ports





## Injection shield

### For high energy

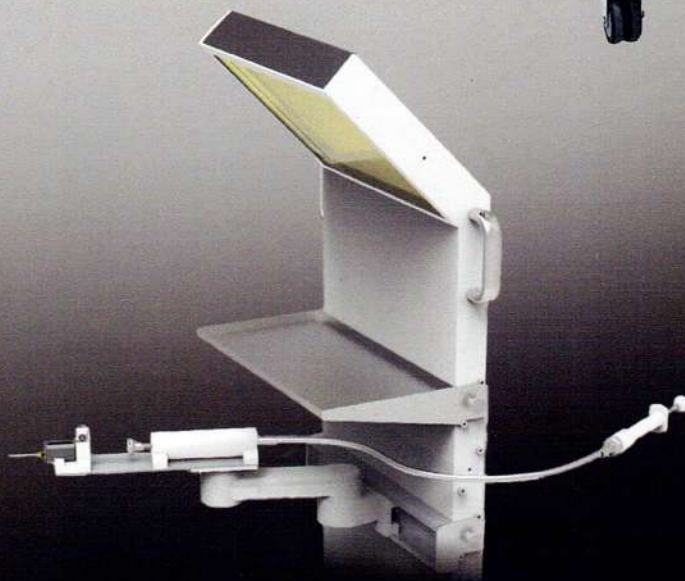
- Shielded by 30 mm lead
- Large window
- Height adjustable shelf
- PET / MR compatible



### Options:

Infusion bag holder

Tele-injector







## Tabletop shield

### Gamma emitters

- From 5 to 30 mm lead
- From 20 to 60 mm lead glass

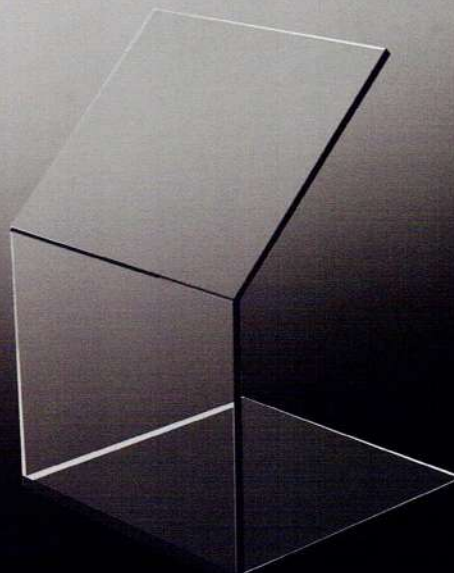


Mobile tabletop



### Gamma and beta emitters

- 10 mm PMMA
- 5 mm lead
- 20 mm lead glass



### Beta emitters

- 10 mm PMMA





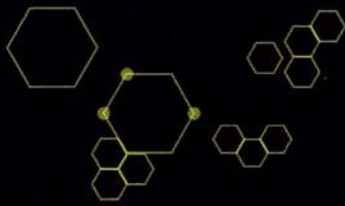
## Shielded biosafety cabinet

For radiopharmaceuticals preparation or cells labeling



- Class II biosafety cabinet
- Sliding lead glass window
- Several levels of equipment
- Shielding: 5 or 10 mm lead





## Shielded biosafety cabinet

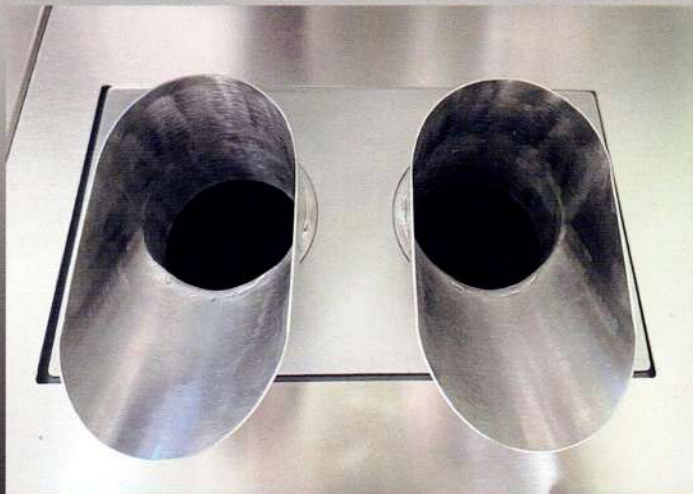


### Generators compartment

- Shielded with 50 mm lead
- Compatible with all generators and brands
- 2 independents lifts

### Dose calibrator compartment

- Shielded with 10 mm lead
- Compatible with all dose calibrators and brands foot-operated elevator



### Waste compartment

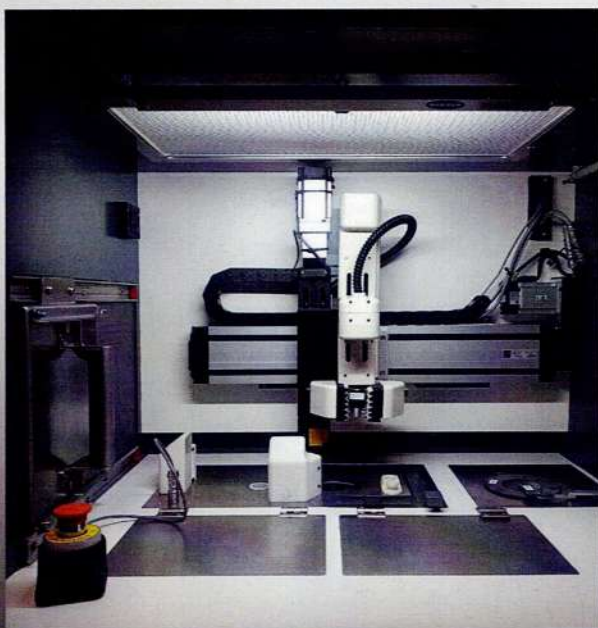
- Shielded with 10 mm lead
- 2 bins containers
- 2 filling holes



## Low energy shielded isolator

### Tecnetium isolator

- Two generators with independent lifts
- Waste compartment
- Dose-calibrator compartment with a pedal control DC dipper lift
- 2 gloves ports
- Grade A



### Available with preparation robot

- Doubling operator's preparation capacity
- Pharmaceutical quality and traceability
- Reduced radiation exposure



## High energy shielded isolator

### Research isolator

- 4 gloves ports
- Grade A
- FDG container compartment
- Two Ge/Ga generators compartment
- Waste compartment



### Gallium isolator

Housing for synthesis module

- 2 gloves ports
- Grade A
- Two Ge/ Ga generators compartment
- Waste compartment