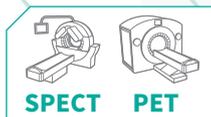


MEDI 64 & MEDI 64 PET



SHIELDED BINS FOR STORAGE OF RADIOACTIVE WASTE

ALL ENERGIES



The Medi 64 and Medi 64 PET shielded waste bins are designed for the **storage of solid waste contaminated by radionuclides of all energies**. In order to **facilitate the decay and sorting of waste according to the energy of the different radioisotopes handled**, there are **two models of bins with two thicknesses of lead shielding: 10 mm (Medi 64) for low and medium energy isotopes and 16 mm (Medi 64 PET) for high energy isotopes**. With **two capacities of 32 L and 65 L** for each shielded waste bin model, the Medi 64 and Medi 64 PET **can be adapted to all the applications and needs of users** and are capable of receiving the smallest as well as the bulkiest radioactive waste present in nuclear medicine services: gloves, consumables, examination sheets, compresses, etc.



In order to **optimise the radiation protection of users and to avoid unnecessary handling**, these waste bin models are **compatible with the waste boxes with potential infected medical waste (PIMW)**, which can be positioned directly in the waste bin with a capacity adapted to their needs. The possibility of **partial opening** contributes to a **significant reduction in exposure** for all users in their daily tasks.

FOCUS

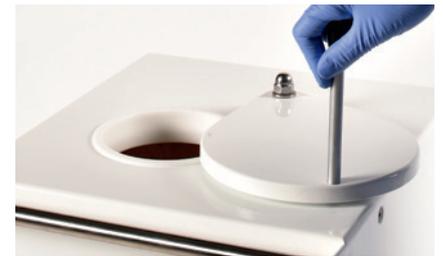
The Medi 64 and Medi 64 PET bins are easy **to handle** using the large stainless steel handle on each model, regardless of the selected capacity. The shielded bins are equipped with four double castors and can be moved around to facilitate their installation in laboratories, radiopharmacies, injection cubicles and examination rooms. The external painted steel finish makes it easier to clean. In order to guarantee **long-lasting** resistance, a **specific** ABS plastic **coating** was placed in the bottom of the bins at the design stage, thus limiting the corrosion caused by the decontaminating products used by the services.

The **two types of openings available**, full and partial, provide users with an **ergonomic design** and **radiation protection** adapted to their daily needs.

Partial opening is the most commonly used method, and simply requires turning the handle of the swivel window on the lid of the shielded bin. Opening is simple and



Full opening is possible and assisted by a secure gas cylinder system, which locks the open position to allow **effortless** replacement of the PIMW bag or box or insertion of bulky waste.



effortless and the opening amplitude is selected by the user, according to the size of the waste to be stored, while reducing full-body exposure to a minimum. Lockable on request (optional).

CHARACTERISTICS

General	Low & Medium Energy		High Energy	
	Medi 64 20 L	Medi 64 55 L	Medi 64 PET 20 L	Medi 64 PET 55 L
Useful volume:	32 L	65 L	32 L	65 L
Radiation protection:	10 mm lead shielding over all sides.		16 mm lead shielding over all sides.	
Equipment:	4 double castors - Stainless steel handle - Painted steel exterior and interior finish - Bag holding frame			
Overall dimensions:	L 430 x D 430 x H 880 mm	L 470 x D 470 x H 1 000 mm	L 430 x D 430 x H 880 mm	L 470 x D 470 x H 1 000 mm
Internal dimensions:	L 250 x D 250 x H 570 mm	L 310 x D 310 x H 700 mm	L 250 x D 250 x H 570 mm	L 310 x D 310 x H 700 mm
Compatible with PIMW boxes:	oui			
Weight:	152 kg	215 kg	205 kg	295 kg
Packaging:				
Package dimensions:	L 800 x D 800 x H 1 250 mm			
Weight:	170 kg	230 kg	220 kg	330 kg
Ref.:	00034045	00034084	00034046	00034040

EFFECTIVE DIMENSIONS (mm)

