

Shielded Waste Container



Three sizes · lead shielding 5, 10 or 20 mm Pb



Safe and simple storage of solid radioactive waste in nuclear medicine departments, hospitals and laboratories.

The container reduces the risk of exposure and contamination of staff handling radioactive materials. It is a simple, freestanding, rectangular stainless steel container with lead shielding in the walls and in the lid.

The main lid is opened upwards by its handle and pivots on two hinges at the rear. An integrated sliding lid running on linear guides allows waste to be deposited without opening the main lid; in the automatic version it is opened by a foot switch.

Main components

- **Container** – outer and inner stainless steel shell with lead shielding between them
- **Main lid** – stainless steel shell with lead shielding, two hinges and a handle
- **Sliding lid** – integrated in the main lid, running on linear guides

Options (all sizes)

- **Shielding** – lead, 5, 10 or 20 mm Pb
- **Sliding lid opening** – manual (M) or automatic with a foot switch (A)
- **Undercarriage** – platform with 4 wheels for easy relocation

Sizes

Size	Type	Volume	Inner dimensions	Outer dimensions	Weight (Pb 5/10/20 mm)
Small*	PT698R4	13 l	230 × 230 × 250 mm	280 × 280 × 274 mm	... / ... / ... kg
Medium	PT698R1	24 l	230 × 230 × 460 mm	280 × 280 × 484 mm	... / ... / ... kg
Large	PT698R2	31 l	275 × 275 × 460 mm	325 × 325 × 484 mm	... / ... / ... kg

Dimensions: width × depth × height. * The small container can be used with plastic sharps containers of 3 or 5 l.

Type designation: type + shielding thickness + opening method, e.g. **PT698R2 20A** = large container, 20 mm Pb shielding, automatic opening.