EASYDROP®+





Easydrop®+ is specially designed to facilitate the storage, containment and decay of contaminated and radioactive healthcare waste, and has become the new reference for all-energy shielded waste bins for SPECT and PET activities in nuclear medicine.

With its innovative full opening systems, on a slide, and partial opening with a swivel window, the user no longer handles heavy loads. Its two effortless opening modes provide a new level of comfort in daily activities, while maintaining appropriate radiation protection with the sources

With two available shields, 10 mm and 20 mm lead, Easydrop®+ waste bins are available in 5 different models and 3 specific capacities, in order to adapt to all applications and waste sizes, regardless of the radioisotope concerned: storage of used kits, disposable consumables, etc., and to provide users with the appropriate protection for the time needed for radioactive decay before waste disposal. Lockable as an option and on request.

FOCUS

The Easydrop®+ sliding opening system provides users with simple, quick and effortless opening. The operators can easily choose the width of the opening required, in order to adapt to the size of the waste to be stored while reducing the cone of irradiation to which they are exposed to the strict minimum.

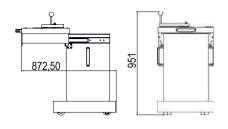


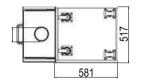
The presence of the **swivel window** on the sliding cover **further improves and optimises the partial opening** for smaller waste. Easydrop®+ bins are made entirely of white ABS plastic, and can be fully cleaned, disinfected and decontaminated when required. **Four castors:** two fixed and two swivel, allow the shielded bin to be moved as required and positioned in the required room or space.

Two side handles and a central handle allow to manage moving and full and partial sliding opening systems. A PIMW bag holding frame is also provided to ensure that the bag remains secure during use.

To ensure improved adaptability, the 54 L and 80 L low and medium energy Easydrop®+ models, as well as the 54 L high energy model, are compatible with PIMW boxes to be placed directly in the waste bins.

EFFECTIVE DIMENSIONS (mm)





EASYDROP®+ HE 54 L

CHARACTERISTICS

| General | Low & Medium Energy | | | High Energy | |
|--------------------------------------|---|---|----------------------------|-------------------------------------|---|
| | Easydrop®+ LME 20 L | Easydrop®+ LME 54 L | Easydrop®+ LME 80 L | Easydrop®+ HE 20 L | Easydrop®+ HE 54 L |
| Useful volume: | 20 L | 54 L | 80 L | 20 L | 54 L |
| Overall external dimensions: | L 417 x D 481 x H 951 mm | L 517 x D 581 x H 951 mm | L 517 x D 581 x H 1,131 mm | L 417 x D 481 x H 951 mm | L 517 x D 581 x H 951 mm |
| Radiation protection: | 10 mm lead shielding over all sides | | | 20 mm lead shielding over all sides | |
| Equipment: | - 4 castors (2 fixed and 2 swivel) - 1 central handle and 2 side handles in stainless steel - 1 bag holding frame - 1 intermediate opening system with swivel window | | | | |
| Materials: | white ABS plastic coating | | | | |
| External dimensions with open slide: | L 417 x D 647 x H 951 mm | L 517 x D 872 x H 951 mm | L 517 x D 928 x H 1,131 mm | L 481 x D 647 x H 951 mm | L 581 x D 873 x H 951 mm |
| Internal dimensions: | L 200 x D 200 x H 500 mm | L 300 x D 300 x H 600 mm | L 320 x D 320 x H 790 mm | L 200 x D 200 x H 500 mm | L 300 x D 300 x H 600 mm |
| Intermediate opening diameter: | Ø 115 mm | | | | |
| Height of swivel window handle: | 96 mm | | | | |
| Weight: | 116 kg | 183 kg | 218 kg | 190 kg | 309 kg |
| Compatible with PIMW boxes: | No | LaboModerne Ref.: PR2451 50 L L 295 x D 295 x H 575 mm | Yes | No | LaboModerne Ref.: PR2451 50 L L 295 x D 295 x H 575 mm |
| Package | | | | | |
| Package dimensions: | L 1,200 x D 800 x H 1,000 mm | | | | |
| Weight: | 153 kg | 213 kg | 252 kg | 217 kg | 339 kg |
| Ref.: | 00045760 | 00045761 | 00045762 | 00045763 | 00045764 |