



LEAD LINED CABINETS - SHIELDED SAFES



Lead lined Cabinets or Shielded Safes, are mainly used for the storage of radioactive material. As producers/engineers, we are able to make almost any type you wish. Of course we work with some standard sizes, as you will see further on....

Cabinets are standard equipped with fire-resistant tape, so that we can guarantee a fire retardant between 30-60 minutes (fire resistance, tested on theoretical basis. Stripes tested acc. NEN 6069 and/or NEN-EN 1366-3.)

Our safes are standard supplied in stainless steel AISI 3.04. If you want another material please don't hesitate to ask.

In common our cabinets are standard 120mm higher, this to get a pallet truck under the cabinet for easy moving)

Lead shielding can vary from 2-100mm lead thickness



Cabinets can be supplied with a door (key) handle but also with a digital key, which gives you the advantage of private codes to install.



Storage Safe SERIE 2018.048

Material: stainless steel 304

Door: key locked or digital

Lead shielding: (5 – 50mm)

Fire retardant 60 minutes (theoretically)

incl. 1-2 x inlay

Big enough for 30/60 lit WIVA container

Moveable openings for direct disposal of syringes etc.. (option)

Connected to ventilation.(option)



Standard inside dimensions W x H x D:

400mm x 400mm x 400mm

500mm x 500mm x 500mm

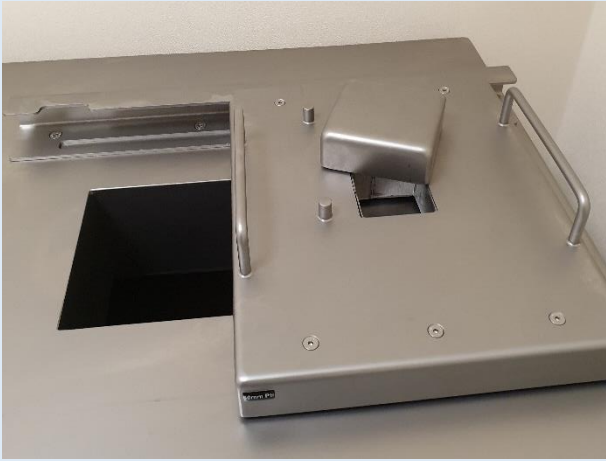
600mm x 600mm x 600 mm

All other sizes can be produced.....

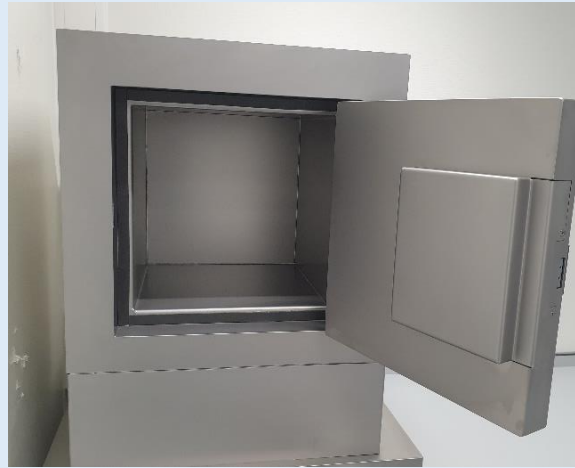
Shielding thickness: 5mm - 100mm

Weight can run up till 2.600 kg (max standard we can normally handle inside hospitals.

Please discuss with people from statistics whether placement is possible



Moveable cover for dropping



Fire retardant foam

**Lead safe with 2 compartments and 2 doors:
SERIE 2021-022**

Internal - external material blasted stainless steel 304.

2 doors are equipped with digital lock.

Lead shielding all around 5-50mm

Compartments are large enough to hold a total of
8 small WIVA containers

Sizes: 1.900mm high x 900mm deep per compartment and
900mm wide per compartment

Flame retardant min. 60 minutes

The whole is placed on the ground

(production first after drawing approval)



**Phantom Lead safe:
SERIE 2021-049**

Internal and external material blasted stainless steel 304.
The door is equipped with a digital 2 / code lock.
Lead shielding 5mm – 35mm all around
Dimensions outer size 1.040mm high x 750mm deep x 800mm wide
Internal size 340mm wide for phantom carriage x 610mm deep
The 2 shelves have dimensions of 250mm high x 155mm wide
Cabinet is placed directly on the floor with an oblique run-up to easily drive the phantom unit in
Top of stainless steel 3.04.
Cabinet has a fire retardancy of at least 60 minutes (a Gerco foam strip is placed in the inner corner)



**Or a combination in one unit:
AMSTELLAND**

Serie 2021-049



SPECIALS

It is always possible to ask for a different type of cabinet, like fixed on a moveable high frame



Smaller sizes, like inside dim. 300mm x 300mm x 300mm and built-in



Building up together with 35 – 50mm lead thickness.

