

LEAD-LINED STORAGE SAFE



Conveniently loaded from the front, this Storage Safe is ideal for storing large quantities of high-activity radioisotopes. Shielded with a thickness of 2" of lead, the safe is encased in a powder-coated steel jacket and features an adjustable shelf. The lead-lined door is hung with heavy duty non-sagging hinges and is key-locked to prevent unauthorized access.

Transporting this half-ton safe is made easier with the built-in lifting handles for use with a hoist or other means.

SPECIFICATIONS:

Dimensions: 17.4" w x 17" depth x 19" h (44.2 x 43.2 x 48.3 cm)

I.D.: 12" w x 12" depth x 12" h (30.5 x 30.5 x 30.5 cm)

Lead Shielding: 2" thick (5 cm)

Finish: Powder coat

Door: Key-locked

Weight: 1050 lb (476 kg)

244-006 Safe, Storage, 2" lead

RADIOIODINE FUME HOOD

Ample work space for comfortable use



The Radioiodine Fume Hood meets the demands of iodination procedures. Constructed of 3/8" clear, rugged Plexiglas, the fume hood provides a large internal work area with spacious arm ports to allow maximum uninhibited manipulation of material within the unit. A swing-away front door permits easy placement and retrieval of items.

The air baffle assures even flow speed of air out of the box while negative air flow speed can be adjusted from 0 to a maximum of 50 CFM. The Fume Hood includes a disposable 12" x 12" x 1" metal frame filter that contains TEDA charcoal, trapping 90% of the radioiodine produced. The Fume Hood can accommodate two filters if needed.

SPECIFICATIONS:

Dimensions: 24" w x 21" depth x 36" h (61 x 53 x 91 cm)

Front Door (Swing-Away): 24" l x 13" h (61 x 33 cm)

Motor: 115 VAC, 50/60 Hz, 1 amp fuse; 230 VAC uses a separate external step down transformer

Weight: 90 lb (40.8 kg)

Shipping Weight: 114 lb (51.7 kg)

190-210 Radioiodine Fume Hood, 115V

Includes: Charcoal filter, TEDA

Related:

087-112 Converter, 230V

Replacement:

112-036 Filter, Charcoal (TEDA)

12" x 12" x 1" metal frame

SHIELDED STORAGE CABINET

View contents without opening doors



The Lead-Lined Storage Cabinet is a must for any laboratory that handles radioactive materials. The lead shielding provides an extra measure of safety over the use of lead pigs alone. The .25" lead glass sliding doors allow

the viewing of materials without the extra exposure of having to open doors. Seeing before opening also decreases the time spent with the door open during material retrieval. Hand-somely crafted with adjustable shelves, the white formica surface blends with any decor.

SPECIFICATIONS:

Dimensions: 15.5" w x 10" h x 7.5" depth (39 x 25 x 19 cm)
 I.D.: 14.125" w x 7.75" h x 5.75" depth (36 x 20 x 15 cm)
 Lead Shielding: .0625" thick (.15 cm)
 Lead Glass Window: .25" thick (.64 cm)
 Weight: 35 lb (16 kg)

154-090 Cabinet, Storage, .0625" lead

RECTANGULAR CONTAINER



The Rectangular lead and steel wall container is designed for storage and shipment of radioactive materials. The container has 1" lead shielding and offers adequate protection for most radioisotopes.

Hinged cover may be locked with padlock.

SPECIFICATIONS:

Dimensions:
 I.D.: 6" l x 6" w x 8" h (15 x 15 x 20 cm)
 O.D.: 8" l x 8" w x 11" h (20 x 20 x 28 cm)
 Lead Shielding: 1" thick (2.5 cm)
 Weight: 175 lb (80 kg)
 Shipping Weight: 180 lb (82 kg)

001-001 Container, Rectangular, 1" lead

NIPTONGS



These low-cost tongs are used to handle small radioactive or otherwise dangerous objects up to 1" diameter. The tongs have a 45° v cut groove on each jaw. The compression spring maintains a strong grip on the object until the tension is released by squeezing the finger bar. Niptongs are made of chrome-plated, high carbon steel with hardwood handles and are easily disassembled for decontamination and cleaning.

011-012 Niptongs, 12" (30 cm)

011-036 Niptongs, 36" (91 cm)

FORCEPS



Surgical forceps are excellent handling devices for small items in the hot lab. No need to physically touch vials, ampules, etc. Forceps are made of surgical grade steel.

066-533 Forceps, Curved, locking, 9.5" l (24.1 cm)

066-535 Forceps, Straight, locking, 9.5" l (24.1 cm)

066-536 Forceps, Curved, non-locking, 12.5" l (31.7 cm)