

Radioisotope Storage Cabinets/ Workstations

Model 53-920 to 53-922

- Compact modern design allows for maximum use of lab space
- All interior and exterior surfaces are covered in plastic laminate
- Choice of CORIAN® or plastic laminate top.
- Space-saving design makes it a convenient replacement for a “hot lab”
- Optional leaded and recessed well counter compartment with cabinet entrance baffle is available

Radioisotope Storage Cabinet

Radioisotope storage cabinets are modern, attractive and versatile. They combine effective radiation protection and durability in a rugged, space-saving design. All cabinets are crafted from glued and screwed plywood over lead construction and feature a sturdy welded metal base with toe space. Heavy-duty hinges and drawer runners ensure long-lasting use.



The unique design of this modern, rugged cabinet allows for storage of low energy and high energy isotopes in one convenient place. This versatile cabinet is lined with 0.25 inch thick lead on all six sides. Its large capacity and convenience make it an ideal replacement for a “hot lab.”

Specifications

Cabinet walls (sides, top, bottom, door fronts) 0.25 inch lead, except where noted

Decay drawers Two 10 (w) x 24 (d) x 20 in (h), with 0.25 inch leaded fronts

Dose storage drawers Three, each with 0.25 inch leaded front

- 14 (w) x 16 (d) x 6 in (h)
- 14 (w) x 24 (d) x 10 in (h)
- 14 (w) x 24 (d) x 16 in (h)

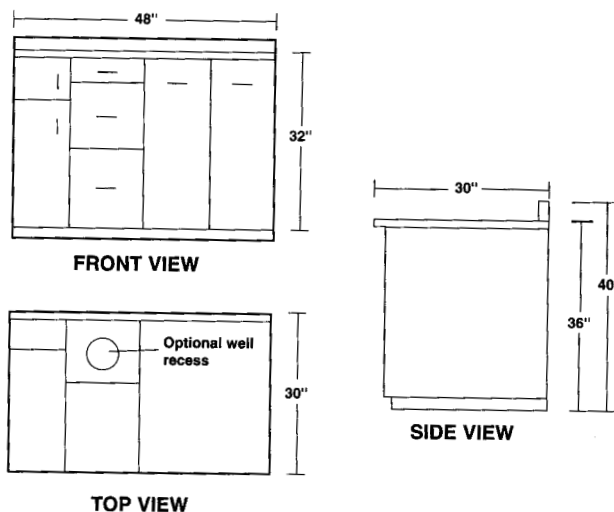
Flood phantom chamber Three compartments, each 6 (w) x 25 (d) x 20 in (h); 0.75 inch lead

High-energy storage compartment 4.5 (w) x 10 (d) x 3.5 in (h); 2 inch lead on all sides

Pullout syringe storage drawer (located within the high-energy storage compartment) 4.5 (w) x 12 (d) x 3.5 in (h); 0.25 inch lead

Complete cabinet dimensions 48 (w) x 30 (d) x 36 in (h); 4 inch splash

Weight 2,240 lb (1018 kg)



Optional accessories

Optional Recessed and Shielded Well Counter Compartment (Model 53-920-5000). Specify diameter required; customization may be necessary

Optional Removable Through-the-Top Plugs (Model 53-920-6000), set of two

Optional Security Locks (Model 53-920-7000), for all doors and drawers

Available model(s)

53-920 Radioisotope Storage Cabinet, plastic laminate countertop

53-920-1000 Radioisotope Storage Cabinet, CORIAN countertop

Isotope Storage Cabinet and Workstation

This space-saving unit features one decay drawer and three dose storage drawers.

Specifications

Cabinet walls (sides, top, bottom, door fronts) 0.25 inch lead

Decay drawer 10 (w) x 24 (d) x 20 in (h), with 0.25 inch leaded front

Dose storage drawers Three, each with 0.25 inch leaded fronts

- 14 (w) x 16 (d) x 6 in (h)
- 14 (w) x 24 (d) x 10 in (h)
- 14 (w) x 24 (d) x 16 in (h)

Complete cabinet dimensions 26 (w) x 30 (d) x 36 in (h); 4 inch splash

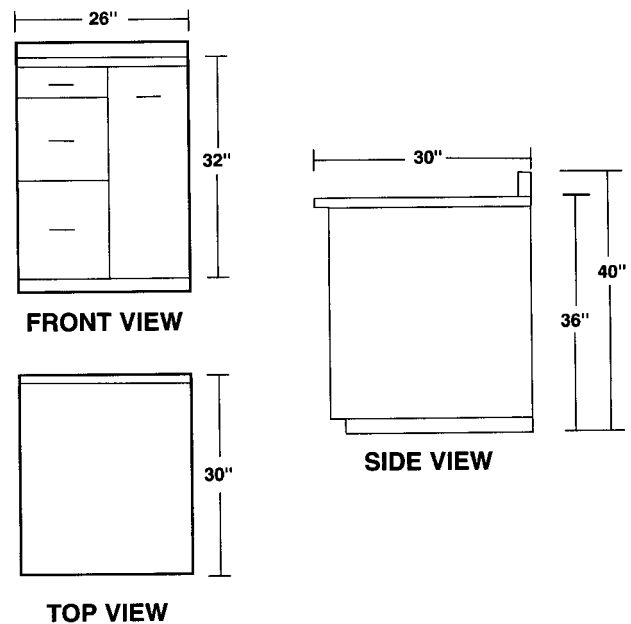
Weight 726 lb (330 kg)

Optional accessories

Optional Recessed and Shielded Well Counter Compartment (Model 53-920-5000). Specify diameter required; customization may be necessary

Optional Removable Through-the-Top Plugs (Model 53-920-6000), set of two

Optional Security Locks (Model 53-920-7000), for all doors and drawers



Available Model(s)

53-922 Isotope Storage Cabinet and Workstation

Junior Hot Lab Cabinet

Here you get all the cabinet components you need in one attractive setup. Available in your choice of plastic laminate or CORIAN countertop.

Specifications

Cabinet walls (sides, top, bottom, door fronts) 0.25 inch lead, except where noted

Decay drawer 10 (w) x 24 (d) x 20 in (h), with 0.25 inch leaded front

Dose storage drawers Three, each with 0.25 inch leaded front

- 14 (w) x 16 (d) x 6 in (h)
- 14 (w) x 24 (d) x 10 in (h)
- 14 (w) x 24 (d) x 16 in (h)

Flood phantom chamber Three compartments, each 6 (w) x 25 (d) x 20 in (h); 0.75 inch lead

High-energy storage compartment 4.25 (w) x 10 (d) x 3.5 in (h); 2 inch lead on all sides

Pullout syringe storage drawer (located within the high-energy storage compartment) 0.5 (w) x 12 (d) x 3.5 in (h); 0.5 inch lead

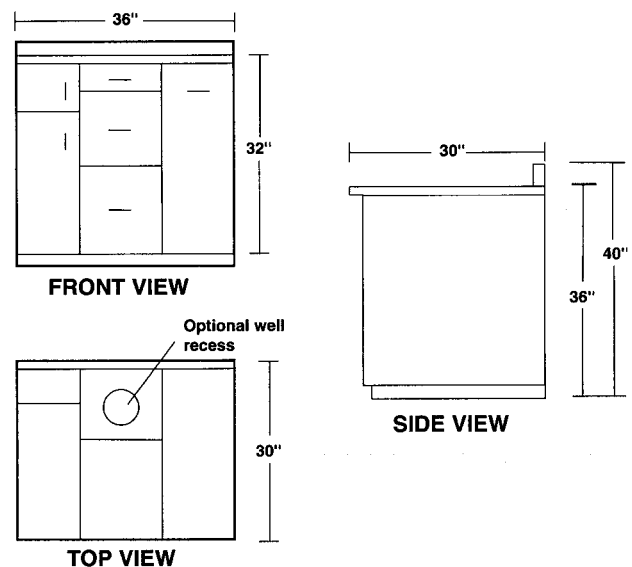
Complete cabinet dimensions 36 (w) x 30 (d) x 36 in (h); 4 inch splash

Weight 2,250 lb (1022 kg)

Optional accessories

Optional Recessed and Shielded Well Counter Compartment (Model 53-920-5000). Specify diameter required; customization may be necessary

Optional Removable Through-the-Top Plugs (Model 53-920-6000), set of two



Optional Security Locks (Model 53-920-7000), for all doors and drawers

Available model(s)

53-921 Junior Hot Lab Storage Cabinet, plastic laminate countertop

53-921-1000 Junior Hot Lab Storage Cabinet, CORIAN countertop

We specialize in custom design

We supply a large array of high-quality lead-lined products. In addition to our “standard items”, we welcome the construction of special items to suit whatever your needs may be. Pictured are samples of some of our custom specialties.



PET scan workstation with 2 inch lead L-block shield and recessed shielded well cutout



Stand-alone workstation with 0.13 inch lead on all surfaces and 0.75 inch leaded flood phantom storage compartment



Storage module with 0.25 inch lead and stainless steel top



For additional information, please contact Cardinal Health, Radiation Management Services customer service at 440.248.9300, 800.850.4608, or fax: 440.349.2307; located at 6045 Cochran Road, Cleveland, Ohio 44139-3303, USA.

Specifications are subject to change without notice.

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