

Shielded Hoods For Any Application

As a leading manufacturer of shielded enclosures for a variety of Nuclear Medicine, PET and 511 SPECT applications, Capintec can provide custom shielding for any of the hoods or enclosures listed on these pages. Whether your requirement is for an eighth of an inch of lead surrounding a work area or 2" (50 mm) of PET thick shielding and an integral lead glass mobile body shield for quality assurance or dose preparation, we can design custom hood shielding to your specifications. If you are not sure of an exact shielding design, contact Capintec for typical design characteristics, specifications and pricing.

The bottom photo on this page is a fully shielded Laminar Flow Hood and Radioisotope Fume Hood. These units feature a 'full' mobile body shield with lead glass, to view the working area while protecting the worker. The mobile body shield can be moved to allow replacement of filters and to service the hood. The mobile body shield, although weighing several hundred pounds, moves smoothly into place or out of the way. Our mechanical engineers will be glad to work with you to design the product that suits your application best.

Features

- Wide variety of shielding applications up to 2" (50mm) PET thick shielding
- Optional lead glass mobile body shield
- Flush mounting for dose calibrator ion chambers
- Environmental shielding for dose calibrator or other equipment
- Optional Z traps for shielded exhaust applications
- 3', 4', 5' and 6' configurations available- Note that dimensions vary with shielding selection

For detailed information, part numbers, pricing and a quotation call us at 1.800.631.3826

