

"The Clinical Advantage"™

Graseby Injection Pump Shield

Reduces technologist exposure to radionuclides



Suitable for I-131 Azedra and Lu-177 Lutathera

During the injection of radionuclides, the injection pump shield reduces technologist exposure.

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1-800-224-6339

Int'l 631-924-9000

Graseby Injection Pump Shield



Lead glass window offers 5.6 density with clear visibility of syringe.



The shield cover, when open, acts as a protective barrier; stand behind the pump to insert the syringe.

- 0.50" lead shielding
- Lead-glass viewing window
- Accommodates Graseby Syringe Pumps
- Suitable for I-131 Azedra and Lu-177 Lutathera

The Injection Pump Shield is designed to reduce technologist exposure during the injection of radionuclides that require a very slow infusion protocol using Graseby #3100 or #3400 Syringe Pumps. The shield is constructed with 0.5"-thick lead to attenuate I-131. A lead glass viewing window allows the technologist to see the syringe during the infusion. The cover can slide lengthwise to reveal the syringe stopcock for adjustments, without exposing the syringe.

SPECIFICATIONS:

- Dimensions: 20.3" l x 11.4" w x 8" h (51.6 x 29 x 20.3 cm)
- Lead Shielding: 0.50" thick (1.3 cm)
- Lead Glass Window:
Dimensions: 4.25" w x .50" h x .38" thick
(10.8 x 1.27 x .97 cm)
Density: 5.6
- Construction:
Exterior: Steel
Interior: Lead
- Finish: Powder coat
- Weight: 90 lb (41 kg)
- Attenuation:
for Y-90 greater than 99%
for I-131 greater than 99%
for F-18 greater than 99%

007-040 Shield, Injection Pump
Note: Injection Pump sold separately

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