X-ray shielding

Lower body x-ray shield

312/E-006 (for use on 25 mm or 29 mm high tableside rails)

Table mounted shield – with 57 cm detachable top

(compatible with additional optional 27 cm wide detachable top shield)

This lower body shield substantially reduces exposure to scatter radiation emanating from the table or patient's body. The shield comprises a lightweight and durable structure, with a central friction maintaining pivot link and pivotal arm supporting a flexible lead curtain. A 57 cm wide semi-flexible top shield provides additional protection to the upper body.

Features

- The shield easily mounts to either side of the table allowing the pivotal arm to always face the head end.
- A 29 cm wide attachment bracket slides onto a 25 mm high or 29 mm high tableside accessory rail (max. 11 mm thick).
- The central pivot has an automatic wear adjustment facility ensuring accurate joint friction which prevents unwanted curtain movement even when the table is tilted in any direction.

Flexible x-ray protective curtain

- The curtain forms a large (78 cm wide x 70 cm high) safe zone of occupancy for the Radiologist (or Cardiologist).
- The curtain forms around an under table x-ray tube without impeding movement.
- The curtains inner 0.5 mm lead equivalent layer is bonded to its outer covering. As the protective layer is not suspended separately in a cover (bag), it cannot tear or fall away inside unnoticed.
- The pivotal arm and central pivot can swivel outwards from the table side to form a 49 cm wing.

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X-ray shielding

Optional top shields

- A 27 cm wide top (312/DS/3.30) can be located onto the attachment bracket.
- The detachable tops overlap to provide protection to the upper body.
- These semi-flexible tops stand above the table and can be moved towards the patient as required.
- Tops can be quickly removed to aid patient access.
- The x-ray attenuating material used in all tops has a lead equivalent of 0.5 mm.

Weights, dimensions & ordering information

Weights and dimensions are subject to manufacturing tolerance

312/E-006
Weight: 8.4 kg

Optional top shield
312/DS/3.30
Weight: 0.9 kg

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