

Lower body x-ray shield

312/E-010 (for use on 25 mm or 29 mm tableside rails)

Table mounted shield

(compatible with additional optional detachable top shields)

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 enhanced friction maintaining middle link and pivotal arm supporting a flexible lead curtain. Optional semi-flexible top shields provide 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 28 cm wide attachment bracket slides onto a 25 mm high or 29 mm high tableside accessory rail (max. 11 mm thick).
- > The heavy duty middle link 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

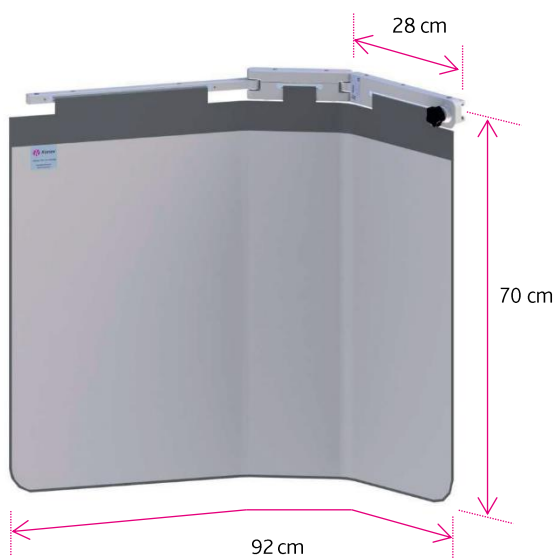
- > The curtain forms a large (92 cm wide x 70 cm high) safe zone of occupancy for the Radiologist (or Cardiologist) and another person standing nearby.
- > The curtain forms around an under table x-ray tube without impeding movement.
- > The curtain's inner 0.5 mm lead equivalent layer is bonded to 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 middle link can swivel outwards from the table side to form a 46 cm or 63 cm wing, or inwards to conform to the shape of the table.



Optional top shields

- > A 57 cm wide top (312/DS/3.32) can be attached to the pivotal arm to provide additional protection above the level of the table top.
- > Two 27 cm wide tops (312/DS/3.30) can be located onto the middle link and 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.
- > Each can be quickly removed to aid patient access.
- > The x-ray attenuating material used in the optional tops has a lead equivalent of 0.5 mm.

Weights, dimensions & ordering information



312/E-010
Weight: 7.2 kg



Optional top shield
312/DS/3.32
Weight: 2.1 kg

Optional top shield
312/DS/3.30
Weight: 0.8 kg