

ECHOSAFE® MOBILE RADIATION PROTECTION CABIN FOR TEE PROCEDURES (TRANSESOPHAGEAL ECHOCARDIOGRAM)



LEMER PAX

Product description:

Description :

The model Echosafe® ensures an optimal 1 to 2 mm lead equivalence full body radiation protection during Transesophageal Echocardiogram procedures (TEE). The cabin is fitted with an image transfer system for simultaneous display of the fluoroscopy images and also provides a complete freedom of movement with direct access to the patient and to the control console.

Why choose Echosafe® ?

- Protection:** unrivalled 1 to 2 mm lead equivalence full-body radiation protection
- Comfort:** respect of working practices
- Guaranteed asepsis:** one single-use sterile kit
- Echosafe® protects efficiently the more sensitive areas: brain, eyes, gonads...
- The fluoroscopy image transfer screen ensures perfect workstation ergonomics

Characteristics :

- Frontal protection: shielded wall and lead glass (2 mm lead eq.)
- Upper protection (scattered X-rays from the ceiling): acrylic glass (0,5 mm lead eq.)
- Lower protection: soft radiation protective lead free material Novashield® (1 mm lead eq.)
- Video screen: for simultaneous display of the images shown on the interventional cardiologist's screen. It can be

attached to the right or left hand side.

-Mobility: 4 doubles wheels and compact subframe

-Cabin dimensions: W 1280 x L 470 x H 1970 mm

-Floor surface: 0,80 m² (including wheels)

-Weight: 188 kg

-Sterile kit: medical device class 1s

Reference: 00040162