

PSMEB, CLASS A MICROBIOLOGICAL SAFETY CABINET FOR MANUAL PREPARATION OF THE LOW AND MEDIUM ENERGY RADIOPHARMACEUTICAL SUBSTANCES



Product description:

DESCRIPTION

The shielded microbiological safety cabinet PSMEB provides safety and protection for the operator against ionizing radiations.

PSMEB is equipped with a filtration system consisting in an automatically controlled fan and two HEPA filters (one for blowing into the working area, and the other for extraction to the outside): 70 % of the air is recycled through the main filter and 30 % is renewed by the extraction filter. The filtration system is designed to maintain an air barrier at a minimum speed of 0.4 m/s.

CHARACTERISTICS

- 0Overall dimensions (mm): W 1248 to 2160 x D 870 x H 2540
- 0Work surface dimensions (mm): W 885 to 1800 x D 660 x H 580
- 0Weight (kg): 1800 to 2300
- 0Outside finish: Stainless steel with epoxy paint
- 0Inside finish: 316 L stainless steel
- 0Ventilation: Automatically controlled fan
- 0Filters: type H14 HEPA (efficiency > 99,995 % MPPS)
- 0Power supply: 220/240V 50Hz 16A



MEDICAL EQUIPMENT, ACCESSORIES AND CONSUMABLES FOR MEDICAL IMAGING.

Reference: LEM5-900