

# EuroFlow Nuclear Series

Class II Microbiological  
Safety Cabinet



## ▶ EF-N

Lead-shielded radiopharmaceutical microbiological safety cabinet designed to ensure the safety of the operator, product, and environment.

Available in 4ft, 5ft, and 6ft

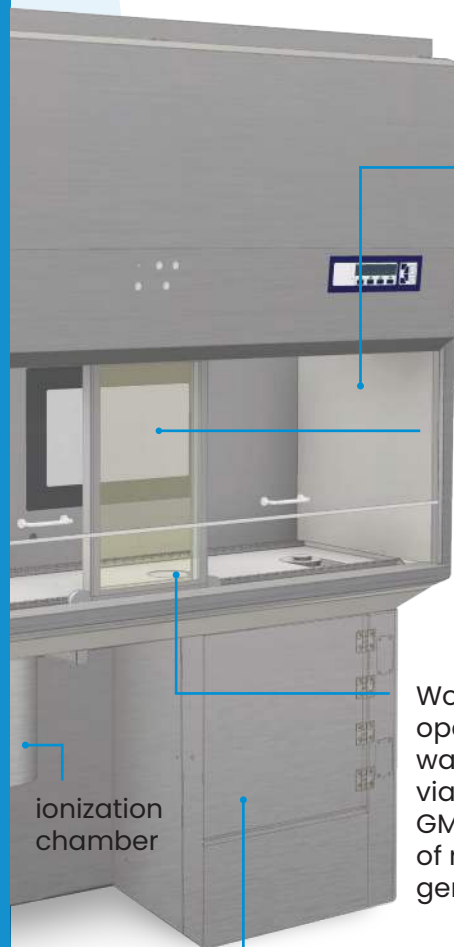
- ▶ Ideal for microbiological research involving radioactive materials for use in nuclear medicine and oncology applications.

The EF Nuclear Series is a range of high-quality Class II biological safety cabinets, and the EF-N unit is configured with features, such as internal lead shielding to provide protection when working with substances within biosafety levels 1, 2, and 3 as well as radioactive substances.



► Technical Characteristics:

- Workplace is entirely made of high quality stainless steel
- The side, rear wall and floor are lead shielded
- Leaded glass window can be moved over the entire front
- All surfaces and corners are manufactured according to GMP, GLP standard
- A safety critical monitoring system and method for a microprocessor controlled
- All the commands in the view of the specified interface are displayed
- Complete filtration of exhaust and circulating air filter quality H14-EN1822: 2010
- Installation device in the rear panel for the installation of a 21.5" TFT monitor



Lead shield in the partition walls and a leaded glass pane.

The lead glass pane can be moved over the full front and provides radiation protection for the user during preparations.

Work surface waste openings into shielded waste containers, closed via sliding lids, providing GMP compliant removal of radioactive waste generated in the bench.

ionization chamber

The generator chamber is placed below the work surface including the necessary lead shielding to protect the user and the generator against built-in external radiation.