



#5012

Freeze Dryer (RIFICOR, L-A-B3-C)

DESCRIPTION

Laboratory freeze dryer for sample drying under vacuum. Removes water by sublimation, preserving the structure and properties of heat-sensitive materials, making it suitable for sample preservation and preparation for subsequent analyses.

MAIN FEATURES

- Freeze-drying system operating under vacuum
- Transparent acrylic vacuum chamber for visual process monitoring
- Multiple stainless steel shelves
- Shelf temperature control during sublimation and desorption stages
- Suitable for processing thermolabile (heat-sensitive) samples

MAIN APPLICATIONS

- Drying and preservation of biological, food, and pharmaceutical samples
- Preparation of thermolabile samples for physicochemical analyses
- Long-term storage preserving sample structure and composition

ASSOCIATED CAPABILITIES

2001 - 2002

CONTACT US

Office of Technology
Transfer

✉ ott@plapiqui.edu.ar

🌐 plapiqui.edu.ar/ott

☎ +54 291 4037200 - Int 217/214

📠 +54 9 291 4261644