

Precision. Flexibility. Reliability.

Genesis 30 is designed to make freeze-drying simpler, faster, and more consistent. Built for research, diagnostics, tissue engineering, and small production, this system adapts to your workflow while delivering dependable, high-quality results..

Key Features & Benefits

- **Compact, Space-Saving Design**
Easy to install with a narrow footprint. Cleanroom configuration **available for labs with strict requirements or room classification**
- **Improved Software Interface**
Integrated LyoLogic® allows for a better customer experience and interface to aid in **improving cycle development and reducing cycle times**
- **Single Product Chamber**
Up to 6 shelves with stoppering ability for research development of your important freeze dried products
- **Greater Flexibility**
Single or multiple shelf latching **in seconds**, and for research in **multiple container sizes**
- **Expanded Accessory Compatibility**
Adaptable to a wide range of accessories for flexible integration into **diverse workflows**
- **Smooth-Walled Condenser**
Ease of cleaning and allows for **rapid turn around** from cycle to cycle
- **Intuitive Control Systems**
Available with Merlin or LyoLogic® HMI systems for **intuitive, precise operation and increased functionality**. LyoLogic® also available in 21 CFR capable version
- **Lower GWP Refrigerants**
Environmentally friendly CFC-free refrigerants optimize cooling efficiency and system reliability



Why Genesis 30?

- **Flexibility** - easily adapt to accommodate various container formats
- **Supports a wide range of lab workflows and applications**
- **Comprehensive training options**
- **Complete service solutions**
- **Fits in the space of a common laboratory refrigerator**
- **Offered in wide or narrow space saving configurations**
- **Fast turn around from one cycle to another**
- **Customizable** - can be fitted with various options for your budget and needs