Laboratory Freeze Dryer

This compact freezing dryer is designed for efficient and reliable operation. It features a control panel with a pressure gauge and indicator lights for monitoring performance.

Overview

Laboratory Freeze Dryer

This laboratory-grade freeze dryer is engineered for reliable and efficient operation in controlled environments. It features a robust construction with integrated ventilation systems to ensure optimal cooling performance. Equipped with automatic drainage capabilities, the unit is designed to maintain consistent pressure and temperature standards for demanding freeze-drying applications.

Operating Parameters

Running Pressure

0.7 Mpa	0.4 Mpa	1 Mpa
Standard Pressure	Minimum Pressure	Maximum Pressure

Air Entrance Temperature	45 C

Environmental Requirements

Installation Requirements

- Well-ventilated area
- Low dust environment
- Air convection device required if ambient temperature exceeds 38C

Maximum Ambient Temperature	38 C

Features & Standards

Drainage Device

AP-400 Automatic