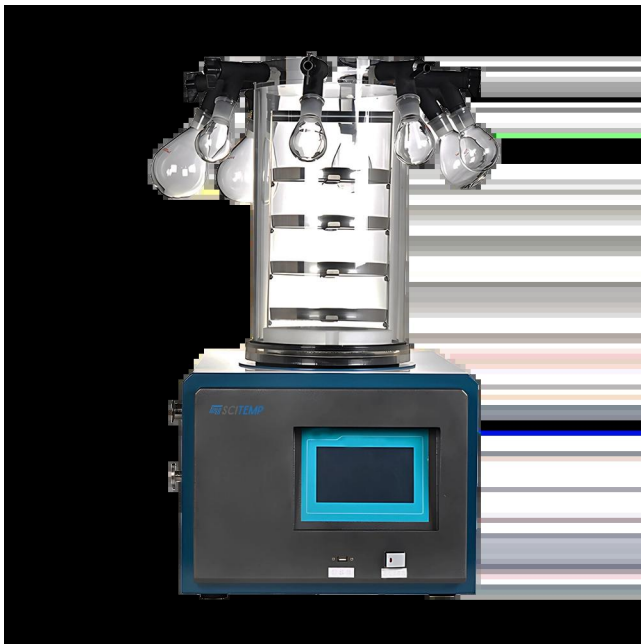




Manifold Freeze Dryer SMFD-A10

Overview

Manifold Freeze Dryer SMFD-A10 has a freeze-drying area of 0.1 square meters. This multi manifold unit uses air cooling method, for efficient and reliable temperature control. Our manifold freeze dryer can record and export data for easy monitoring and analysis. The cold trap and drying rack are made from stainless steel, ensuring corrosion resistance and easy cleaning.

Features :

LCD touchscreen

Compact

Easy to operate

Energy efficient

Powerful compressor

Natural defrost

Low noise

Specifications :

Type	Manifold
Freeze drying area	0.1 m ²
Material Tray Size	Φ180 mm
Extraction rate	2 L/S
Cold trap temperature	-60°C
Material tray spacing	70 mm
Material tray number	4 pcs
Water harvesting	3 to 4 kg/24h
Vacuum value	Below 5 Pa
Eggplant shaped flask	8 (each of 100 ml, 150 ml, 250 ml and 500 ml)
Machine Power	950 W
Power supply	Single phase 220V ±10% 50Hz
Dimension	520 × 600 × 400 mm
Net weight	48 Kg

Applications :

Manifold Freeze Dryer SMFD-A10 preserve items long-term, retaining biochemical properties when rehydrated, making them ideal for labs and various industries.

