

# PRODUCT CATALOG



## FREEZE DRYER BFFT-202-B





#### FREEZE DRYER BFFT-202-B

Compact, stainless steel unit with casters for easy movement, Floor type freeze dryer provides unmatched process accuracy and reliability in performance. It optimizes your space requirements and reduces energy consumption.

Used in Perishable Substances, Waste Products, Laboratory, Research, Proteins, Organic Tissues, Waste Products, Plant Material, Polymers, Pharmaceuticals, Nutraceuticals, Plant material.

Also known as Floor Standing Freeze Dryer, Freeze Drying Equipment, Floor Type Freeze Dryer, Laboratory Floor Type Freeze Dryer, Laboratory Floor Standing Freeze Dryer, Laboratory Freeze Drying Equipment, Floor Standing Lyophilizer, Floor Type Lyophilizer, T-Manifold Freeze Dryer.

#### **BFFT-202-B FREEZE DRYER**



Condenser, operation panel, shelves and trays are made of stainless steel
Drying chamber is equipped with organic glass for safety and visibility
Low noise compressor with long shelf life and high efficiency
Features vacuum freeze drying technology
Drying curves are displayed on LCD screen
Condenser has pre-freezing function
CFC free environment friendly refrigeration with low maintenance
Features nitrogen valve and eutectic test device (optional)
Powerful compressor with faster refrigeration function

#### **SPECIFICATIONS**

Model	BFFT-202-B		
Туре	Top Press		
Capacity	0.9 L		
Condenser Temperature	-80°C		
Water Holding Capacity	6 /24h		
Freeze Drying Surface Area	0.09 m²		
Pre Freeze Shelf Dimension	ф 200 mm		
Vacuum Degree	< 10 Pa		
Pump Flow Rate	4 L/sec		
Overall Dimension (mm)	735x540x(970+430)		
Shelves	3		
Weight	168 kg		
Power	1400		
Power Supply	220V, 50Hz		

### **OPTIONAL ACCESSORIES**

Accessory Code	Name	Description	Trays	Temperature
1901006006	Nitrogen inflation valve			
1901006007	Exhaust filter for pump			
1901006008	Air inlet filter for pump			
1901006009	Anti oil return valve for pump			

1901006010	Electricity heating defrosting			
1901006011	Trays	Trays : dia.200mm/ dia.240mm	Diameter 200mm/dia.240mm	
1901006012	RS232 and software	Check and keep freeze drying data on computer; control freeze dryer through PC		
1901006013	-80°C Condenser	Min. condenser temperature as -80°C		Min. condenser temperature as -80°C



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