



LABORATORY BENCHTOP FREEZE DRYER BFR1G5 (BFBT-215)

LABORATORY BENCHTOP FREEZE DRYER BFR1G5

LAB FREEZE DRYER

Laboratory freeze-dryer, which handles product capacities from 2.5 kg to 24 kg per drying cycle.

It is particularly suited to standard applications in round-bottomed or similar flasks and small quantities in product trays and other containers. IOT Remote accessible of Cell Phone.



Development and production of freeze-drying machines, the Pioneer laboratory freeze-dryer's performance, stability, and control system all reach the top industry standards:

7 inch touch-control system, simple operation.

Display Critical data: condenser temperature, sample temperature and vacuum; display graph and data recording. vacuum and temperature correction to ensure long-term accuracy in use.

Power-off auto-recovery function: Allows customers to set the power-off restart time Alarm and prompt functions to prevent misoperation.

Optional mobile phone/computer remote monitoring.

SPECIFICATIONS

Model	BFR1G5
Old Model	BFBT-215
condenser temperature	-60°C
Ice condenser capacity	3L/24h
Dimension(mm)	393*479*451 (without chamber)
Vacuum pressure(Pa)	< 1Pa (standard < 5Pa)
vacuum pump	2XZ-2 (2L/S)
*optional vacuum pump	DRV-10 (10 ³ /h)
*vacuum control(optional)	
Refrige system	Auto Cascade
Defrost	Heating coil
Rated power	950W
Net weight(Appro)	45kg (without vacuum pump, vacuum pump 20kg)
Alt Name	Lab Freeze Dryer

ACCESSORIES FOR PURCHASE

No	Name
1	DRV Vacuum Pump
2	vacuum control



1

FEATURES

Development and production of freeze-drying machines, the Pioneer laboratory freeze-dryer's performance, stability, and control system all reach the top industry standards:

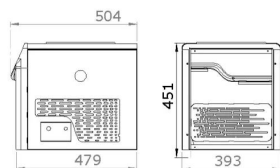
7 inch touch-control system, simple operation.

Display Critical data: condenser temperature, sample temperature and vacuum; display graph and data recording. vacuum and

temperature correction to ensure long-term accuracy in use.

Power-off auto-recovery function: Allows customers to set the power-off restart time Alarm and prompt functions to prevent misoperation.

Optional mobile phone/computer remote monitoring.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com