



# LABORATORY BENCHTOP FREEZE DRYER BFR1H1 (BFFT-412)

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## 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	BFR1H1
Old Model	BFFT-412
condenser temperature	-60°C
Ice condenser capacity	4L/24h
Dimension(mm)	392*557*683 (without chamber)
Vacuum pressure(Pa)	<1Pa (standard <5Pa)
vacuum pump	2XZ-2 (2L/S)
*optional vacuum pump	DRV-10 (10 <sup>3</sup> h)
*vacuum control(optional)	
Refrige system	Auto Cascade
Defrost	Heating coil
Rated power	1350W
Net weight(Appro)	55kg (without vacuum pump, vacuum pump 20kg)
Alt Name	Lab Freeze Dryer

## ACCESSORIES FOR PURCHASE

No	Name
1	DRV Vacuum Pump
2	vacuum control



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## FEATURES

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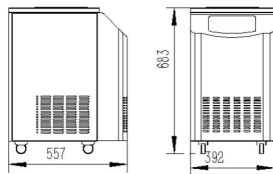
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**Biolab Scientific Ltd.**

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

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)