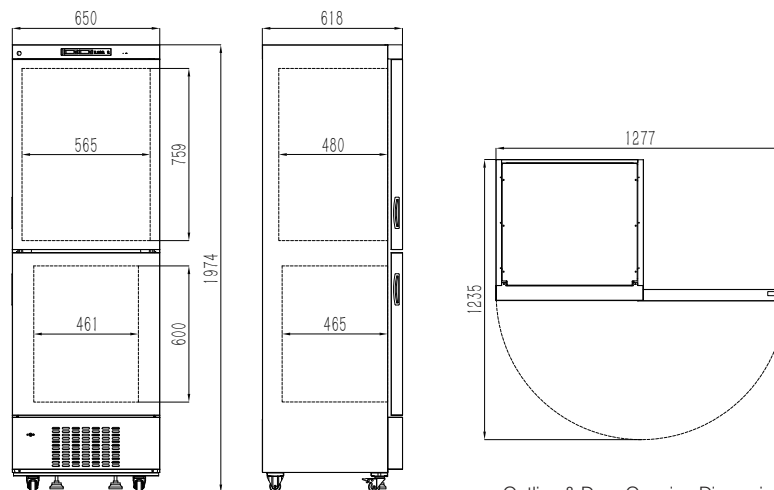


# 2°C - 8°C / -10°C - -25°C Refrigerator

## Application

Suitable for pharmacy, pharmaceutical factory, hospital, clinic, disease control and prevention center, it is a professional equipment for refrigerating medicine.

Suitable for hospital, disease control and prevention center, electronics, chemicals, R&D, laboratory, food processing  
Can be used for electronics, chemicals, R&D, laboratory of university, food processing. Also can be used to store biological product, reagent, vaccine, etc.



Outline & Door Opening Dimension

## Cooling System

- Temperature Range: 2°C -8°C , -10°C --25°C .
- Microprocessing controller, LED display, temperature adjustment and display accuracy is 0.1°C .
- The outer door adopts unique sealing structure, which can ensure the freezer with good sealing and heat preservation performance.
- The upper and lower storage spaces with two completely independent cooling system, temperature control and display.
- The refrigerator adopts fan motor with more safe and can keep lubrication permanently, so it can be used longer.
- The forced air cooling circulation of the refrigerator can keep the temperature inside the chamber stable and unified, also can make the temperature quickly recover after outer door closed.
- Compressors are efficient and reliable.

## Safety

- Build-in back-up battery to display temperature and alarm information for up to 8 hours, if AC power is failure.
- With high/low temperature alarm, sensor failure alarm, power failure alarm, door ajar alarm. Two ways of alarm: visual and audible.
- Button on the control panel can be locked to avoid setting parameters being changed due to misoperation.

- With compressor delay start protection function when power off restart.
- Efficient and environmentally friendly HC refrigerant is used.
- Build-in mechanical lock to ensure the safety of storage.
- Safe mode will be ran automatically in case of sensor failure to ensure the temperature for storage.

## Easy Operation

- Buzzing alarm can also be set to mute if required.
- Standard testing ports for easy access to external test tools.
- Standard drawer and basket, easy to storage and management.
- The freezer has two storage spaces with different temperature ranges, up and down.
- The bottom is provided with leveling feet to ensure the levelness of the freezer body during installation.
- In case of failure, the control screen displays real-time temperature and corresponding alarm code, which is convenient for trouble shooting.

## Technical Specifications

Model	BDW-25L300RF
Temperature Range [°C]	R: 2 - 8; F: -10 - -25
Effective Capacity [Liters]	R: 200; F: 100
Exterior Dimensions [mm] W x D x H	650 x 618 x 1974
Interior Dimensions [mm] W1 x D1 x H1	R: 565 x 480 x 759 F: 461 x 465 x 600
Door Opening [mm] W2 x H2	1277 x 1235
Insulation Thickness [mm]	40 / 90
Exterior Finishing	White Plastic Coated Galvanised Steel
Interior Finishing	Blister
Shelves	2
Drawers	3
Levels	6
Mechanical Lock	Yes
Battery	Yes
Temperature Sensor in Chamber	Yes
Controller Type	Digital Screen
Refrigerant	HC
Voltage/Frequency [V / Hz]	AC220 / 50
Rated Power [W]	330
Net Weight [kg]	100
Power Failure Alarm	Yes
Temperature Sensor Failure Alarm	Yes
High/Low Temperature Alarm	Yes
Door Ajar Alarm	Yes
Temperature Resolution [°C]	0.1
Temperature Uniformity [°C]	≤2 / ≤4
Pull Down Time [h]	≤0.8 / ≤2.6