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-86°C Freezer







1		BRHUNG
	-	IIIII

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BDF-86V160	BDF-86V160	700*700*1580	460*455*800	1691
BDF-86V108	BDF-86V108	700*730*1260	460*460*510	1081

BDF-86V58

Technical Parameters

External Size(W*D*H) mm Internal Size(W*D*H) mm

Model

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BDF-86V160	700*700*1580	460*455*800	158L	
BDF-86V108	700*730*1260	460*460*510	108L	
BDF-86V58	635*757*1212	330*453*410	58L	Vertical

failure alarm, filter inspection alarm, abnormal voltage alarm, low battery alarm.

High and low temperature, sensor failure. (BDF-86V108 BDF-86V160)

(BDF-86V58)

Audible and Visual Alarm

Sound beeps and lights flash Direct refrigeration

Optimized auto-cascade refrigerating system

R404a and R23

R290 and R170

Refrigeration Type

Alarm Method

120mm

Made of copper

Condenser& Evaporator

Compressor Refrigerant

Foam Layer Thickness 150mm

Sprayed steel plate 304 stainless steel

External Material

Construction Internal Material

Lockable door

4 casters

Chamber with Inner Door

Caster

Door

High and low temperature alarm, sensor failure alarm, thermostat failure alarm, power failure alarm, door open alarm, ambient temperature alarm, condenser

Microprocessor control, LED Digital Display

-40℃~-86℃

Temp. Accuracy Control System

Temp. Range

Capacity Type



IIII	III	3401
	3	34
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338L

Model		BDF-86V338	BDF-86V340	BDF-86V408
External Size(W*D*H) mm	W*D*H) mm	880*980*1940	875*980*1900	891*930*1945
Internal Size(W*D*H) mm	N*D*H) mm	488*607*1140	488*607*1140	606*575*1180
Capacity		338L	340L	408L
Туре		Vertical		
Temp. Range		-40~-86°C		
Temp. Accuracy	cy	0.1°C		
Control System	E	Microprocessor control, LCD touch screen	Microprocessor control, LED display	lisplay
		High and low temperature, Sensor failure, Door ajar, Power	Door ajar, Power	
Audible and Visual Alarm	isual Alarm	failure, Voltage abnormal, Ambient temperature abnormal,	rature abnormal,	
A	18.00	Low voltage, Filter blocking		
Refrigeration type	ype	Optimized auto-cascade refrigerating system	Direct refrigeration	Optimized auto-cascade refrigerating system
Refrigerant		R290 and R170	R290 and R170	
Compressor		2 sets	1 set	
Condenser&Evaporator	vaporator	Made of copper		
	Structure	100mm ultra-thick foam layer	150mm ultra-thick foam layer	
Construction	Construction Internal Material	SS 304		
	External Material	Sprayed steel plate		
Door		Lockable door		
Caster		4 casters		
Chamber with Inner Door	Inner Door	2		
Shelf		3 pcs		
Temp. Test Port	ort.	1, φ25mm		
Consumption		870W	810W	890W
Power Supply		AC110V/220V±10%, 50/60Hz		
Standard Accessory	essory	72 hours battery backup for power failure alarm, USB port	ilarm, USB port	
Max. Optional	Max. Optional Storage Racks	12*LD4×4	12*LD4×4	16*LD4×4
Max. Optional Boxes	Boxes	192	192	256
Package Size (W*D*H) mm	(M*D*H) mm	940*1070*2130	935*1070*2130	955*955*2100
Gross Weight		305kg	283.5kg	291kg

800*780*1750

785*800*1430

730*845*1400

Package Size (W*D*H) mm

Gross Weight

28

155kg

AC110V/220V±10%, 50/60Hz

133kg

155kg

1, **Φ18mm** 650W

1, **Φ18mm**

1, **Φ25mm**

Temp. Test Port

Shelf

Consumption Power Supply

1pcs

442W

1pcs

520W

2pcs