

## **DW-12N Freeze Dryer**

## Characteristics:

- Accord with international standards of Green environmental friendly;
- ◆ 7" True-color Touch Screen, English Bilingual Interface, display drying curve and history curve;
- U disk Can storage lyophilized data;
- Upload software can print curve;
- Embedded circuit design, 128 M FLASH, can save dozen times Lyophilized data;



- Large opening trap, no coil inside, with samples pre-freeze function;
- Imported refrigeration compressor, low noise;
- Cold trap and control panel were made by stainless steel, corrosion-resistant, easy to clean;
- Transparent Bell type drying room, secure and ocular;
- Stainless steel sample holder, common sample plate spacing adjustable;
- Small size and easy to operate
- Nitrogen inflation valve within

## Parameters

Scientz-12N	Ordinary	<b>Top-Press</b>	<b>Ordinary Multi-Manifolds</b>	<b>Top-Press Multi-Manifolds</b>
<b>No-load Temperature</b>	<-56°C	<-56°C	<-56°C	<-56°C

Freeze Area	0.12m2	0.08m2	0.12m2	0.08m2
Plate Load Capacity	1.5L	1L	1.5L	1L
<b>Ability to Capture Water</b>	4Kg	4Kg	4Kg	4Kg
Vacuum Degree	<10Pa	<10Pa	<10Pa	<10Pa
<b>Machine Dimension</b>	W600×D460×H(720+450) mm	W600×D460×H(720+450) mm	W600×D460×H(720+450) mm	W600×D460×H(720+450) mm
Sample Tray Size	4×Φ200mm	Ø 3×180mm	4×Φ200mm	Ø 3×180mm
Power	950W	950W	950W	950W
<b>Power Supply</b>	110V/60Hz or 220V/50Hz	110V/60Hz or 220V/50Hz	110V/60Hz or 220V/50Hz	110V/60Hz or 220V/50Hz
interlayer spacing	70mm	70mm	70mm	70mm
Cold trap size	Ø215×216mm	Ø215×216mm	Ø215×216mm	Ø215×216mm
The number of Schering bottles	Ø22: 260	Ø22: 165	Ø22: 260	Ø22: 165
	Ø16: 480	Ø16: 285	Ø16: 480	Ø16: 285
	Ø12: 920	Ø12: 560	Ø12: 920	Ø12: 560
N.W./ G.W	110KG/125KG	115KG/130KG	120KG/135KG	125KG/140KG
Picture				

