



## VT-18N Lyophilizer Manufacturers Vacuum Function Freeze DRYER



### **Characteristics:**

- Accord with international standards of Green environmental friendly
- 7" True-color Touch Screen, Chinese 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



<b>VT-18N</b>	<b>Ordinary</b>	<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
<b>Freeze Area</b>	0.18 m <sup>2</sup>	0.09 m <sup>2</sup>	0.18 m <sup>2</sup>	0.09 m <sup>2</sup>
<b>Plate Load Capacity</b>	2 L	1 L	2 L	1 L
<b>Ability to Capture Water</b>	6Kg	6Kg	6Kg	6Kg
<b>Vacuum Degree</b>	<10Pa	<10Pa	<10Pa	<10Pa
<b>Machine Dimension</b>	W670×D530×H(800 +450) mm	W670×D530×H(8 00+450) mm	W670×D530×H(800+ 450) mm	W670×D530×H(800+ 450) mm
<b>Sample Tray Size</b>	4×Φ240mm	Ø 3×200 mm	4×Φ240mm	Ø 3×200 mm
<b>Power</b>	1300W	1300W	1300W	1300W
<b>Power Supply</b>	110V/60Hz or 220V/50Hz	110V/60Hz or 220V/50Hz	110V/60Hz or 220V/50Hz	110V/60Hz or 220V/50Hz
<b>interlayer spacing</b>	70 mm	70 mm	70 mm	70 mm
<b>Cold trap size</b>	Ø270×410 mm	Ø270×410 mm	Ø270×410 mm	Ø270×410 mm