

69/90 Hatairat Rd., Minburi ,Minburi Bangkok (Thailand) 10510



## AE-FD3/4/5/8 Series

# Food Freeze Dryers Sale

## **Key Features**

- 1. Mini production freeze dryers;
- 2. Adpot the PLC&HMI;
- 3. The cold trap have freezing function.

#### **Product Description**

#### Food freeze dryers sale for AE-FD3/4/5/8 Main characteristics:

#### **Product Feature:**

- 1. The drying chamber adpot special material. High strength, never leakiness;
- 2. The cold trap have freezing function;
- 3. The draft tube technique can help shorten drying time;
- 4. Special sample dry in the cold trap for low temperature;
- 5. The original package imports backfill valve can backfill N2 or sloth air in order to long -stem storage;
- 6. Adpot the PLC&HMI, operate easy;
- 7. Data recording system continuous save data for 90 days;
- 8. Mass memory for safe storage of 500 programmen or user-defined protocols;
- 9. Display Vacuum degree and temperature;
- 10. Adpot safe voltage ensure safty;
- 11. Start-up delay function minimizes damage to compressor;
- 12. Display history curve ,such as vacuum pressure ,cold trap temperature and sample temperature;
- 13. Adopts international famous brand compressor, efficiently stable, low noise.

#### Choose guide:

AE-FD3 & 5 have stopper device.

AE-FD4 & 8 don't have stopper device.

#### Suit freeze sample:

Water-soluble aqua, muddy liquid or paste-like in shape material, the crystal temperature is higher than-20°C

### **○** Food freeze dryers sale for AE-FD3/4/5/8 technique parameter:

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Model	AE-FD3	AE-FD4	AE-FD5	AE-FD8
Shelf Area	0.3	0.4	0.5	0.8
Cold Trap(Unload)	-55			
Vacuum(Unload)	<13Pa			
Condensor Capacity	10L	10L	15L	15L
Shelf Num.	5	5	7	7
Vacuum Pump(China)	6L/S	6L/S	8L/S	8L/S
Power	380VAC 50HZ 3KW			



