

# Rapid Plasma Freezer

## Scope of Application:

Applicable for quick freezing of plasma products in blood stations and plasma stations.



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## | Innovative Design



Hydrocarbon refrigerant and dual-compressors with excellent energy-efficiencies.



10 inch LCD Touchscreen with Temperature display precision of 0.1°C.



Environmental friendly HC refrigerant and LBA polyurethane foam.



Reduced noise of 46dB(A).

## | Specifications



**Model:**  
DW-86L728ST  
(Rapid Plasma Freezer)

**Exterior Dimension (W\*D\*H) mm:**  
1046x998x1980

**Temperature Range (°C) :**  
-40~-86

**Capacity (L/Cu.Ft) :**  
728/25.7

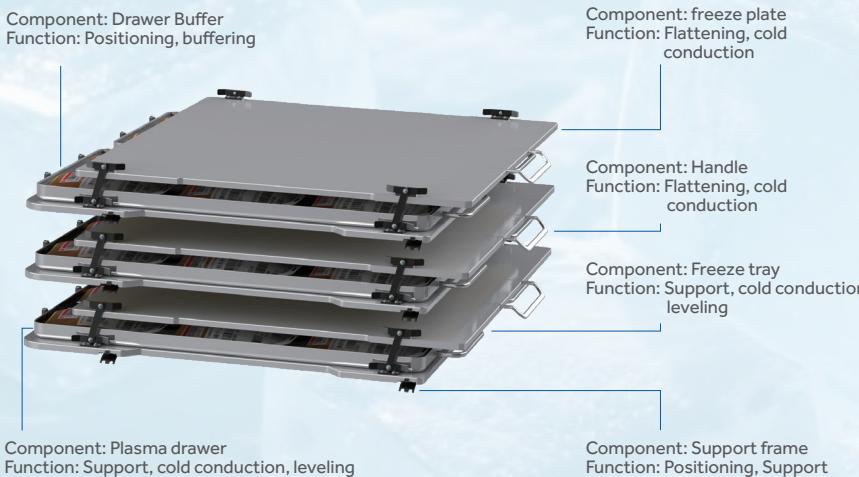
**Plasma Bags(200ML) :**  
120

**Power Supply (V/Hz) :**  
220/50

## Innovative Design



## Freeze Plate Open:



## Freeze Plate in Operation:



## Product Advantage

### Rapid Freezing; Large Capacity; Upgraded Compatibility

- **Rapid Freezing:**

In line with the requirements of plasma freezing, the central temperature of the plasma drops to -30°C within 60 minutes.

- **Large Capacity:**

Multi-layer design, capable of freezing 120 bags (200ml) of plasma at a time. After freezing, they can be taken out and used immediately, or temporarily stored.

- **Upgraded Compatibility:**

Capable to freeze plasma bags of 100ml or 200ml simultaneously.

### Low Noise; Customization; Convenient

- **Low Noise:**

Lower Sound Level of 46dB(A).

- **Customization:**

Capable to customize according to different freezer capacities.

- **Convenient:**

Staff can take out plasma immediately after rapid freezing or wait until next turn. Small batches of plasma (cold precipitation coagulation factor) can be frozen when needed without waiting.

### Intelligent

- **Intelligent:**

Equipped with an electric heating module and a built-in drainage device to assist in defrosting.