



Yixing Aipu Air System Equipment Co., Ltd

aipukqdl.com



## Stainless Steel Low Temperature Electric Heat Pump Vacuum Distillation System

Our Product Introduction

for more products please visit us on [aipukqdl.com](http://aipukqdl.com)

### Basic Information

- Place of Origin: China
- Brand Name: Aipu
- Certification: CE CCC SABS TUV RoHS
- Model Number: C SERIES
- Price: Negotiable
- Packaging Details: Standard Export Package
- Delivery Time: 6-8 workdays



### Product Specification

- Safety Features: Automatic Shutdown, Overheat Protection
- Power Supply: Electric
- Shell Material: HT250
- Operating Pressure: 19.6-137.2kpa
- Flow Range: 20-1500m<sup>3</sup>/min
- Energy Efficiency: High Efficiency
- Capacity: Customizable

## Product Description

### Product Introduction:

The C-series cast multi-stage centrifugal Blower is a new generation of multistage centrifugal blower carefully designed and developed by our company based on years of design and manufacturing experience to meet user needs. This series of products is an efficient and energy-saving product developed on the basis of years of design, manufacturing, and welding multi-stage centrifugal fans, using multiple proprietary technologies. It is the latest product that integrates advanced technologies at home and abroad.

### Features:

The shell of inlet and outlet, and return channel of blower are fully adapt to impeller. The streamline design reduces loss.

The impeller is designed by three-dimensional meridian plane and compound curve technology, enjoys high efficiency.

**Vacuum Level:** High Vacuum

**Heat Pump Type:** Low Temperature Heat Pump

**Safety Features:** Automatic Shutdown, Overheat Protection

**Model:** IVECDEST S-VE

Vacuum Heat Pump Distillation System for Low Temperature, Vacuum Heat Pump Distillation System for Low Temperature, Vacuum Heat Pump Distillation System for Low Temperature

### Technical Parameters:

Heat Pump Type:	Low Temperature Heat Pump
Power Supply:	Electric
Distillation Method:	Vacuum Distillation
Temp:	35°C
Model:	IVECDEST S-VE
Material:	Stainless Steel
Operating Pressure:	Low Pressure
Application:	Distillation
Vacuum Level:	High Vacuum
Energy Efficiency:	High Efficiency

### Applications:

The Low Temperature Vacuum-Based Heat Pump Distillation System is designed to handle and process heat-sensitive materials that require a low-temperature environment. This system is ideal for use in laboratories, research centers, and industries that require the extraction of high-quality products through distillation.

The Heat Pump Distillation System for Low Temperature Vacuum is equipped with a powerful electric power supply, providing an accurate and efficient distillation process. The temperature range of this system is low, and it operates at 35°C, making it an excellent choice for distilling heat-sensitive substances. The vacuum distillation method used in this system ensures that the final product is of high quality and purity.

The Model of this system is IVECDEST S-VE, which is efficient and reliable in operation. It is designed to be user-friendly, ensuring that the operator can easily monitor and control the temperature and distillation process. The system's low temperature ensures that the product's quality is not compromised, making it an excellent choice for applications that require high purity.

This Low Temperature Vacuum Distillation System with Heat Pump is suitable for a variety of applications, including the distillation of essential oils, extraction of plant extracts, and purification of chemicals. It is also ideal for separating and refining heat-sensitive materials such as thermolabile compounds, natural products, and pharmaceuticals.

The Heat Pump Low Temperature Vacuum Distillation System's versatility makes it a valuable asset in research, development, and manufacturing processes that require high-quality products. The system's low-temperature range ensures that the final product is of high quality and purity, making it an excellent choice for industries that require high-quality extracts and distillates.

### Customization:

### Support and Services:

The Heat Pump Low Temperature Vacuum Distillation System is a complex product that requires technical support and services to ensure its proper functioning. Our team of experts offers a range of services including installation, training, maintenance, and repair. We provide comprehensive technical support to troubleshoot any issues that may arise with the product. Our team is available around the

clock to answer any questions or concerns that you may have. In addition, we offer regular maintenance services to prevent any potential issues from occurring. If your system requires repair, we can provide fast and efficient service to minimize downtime. Trust us to provide the technical support and services that you need to keep your Heat Pump Low Temperature Vacuum Distillation System running smoothly.



**Yixing Aipu Air System Equipment Co., Ltd**



13771572002



183426306@qq.com



aipukqdl.com

Yixing Yicheng Street Hardware Electromechanical City, Phase I, Block 5, District 3, 8071