



## 380V Induction Mechanical Vapor Recompression with Durable Stainless Steel

### Our Product Introduction

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#### Basic Information

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



#### Product Specification

- Material: Stainless Steel
- Models: Vapour Compressor
- Frequency: Frequency Conversion
- Power Source: Electricity
- Highlight: Induction mechanical vapor recompression,  
380V mechanical vapor recompression,  
Durable mechanical vapor recompression

## Product Description

### Product Description:

1. The CCV series high-pressure steam compressor is a new generation product developed to meet the market demand for energy conservation and emission reduction, targeting factory pipeline steam boosting, exhaust steam boosting, waste heat recovery and other working conditions.
2. The multi-stage compressor is equipped with a stainless steel high-efficiency steam water separator between stages, which can prevent insufficient vaporization caused by excessive spray of cooling water, thereby damaging the next stage impeller. The soda water separator has an automatic drainage function.
3. The host and inter level separation medical adopts an integral pry type structure, which is easy to install.
4. The snail shell is cast with high-pressure resistant stainless steel, which has good pressure bearing and sealing performance.
5. By adopting a multi-level grouping carbon ring structure, functions such as throttling, reducing pressure, positive sealing, and isolation of high-pressure steam have been achieved, effectively preventing steam leakage from threatening the safe operation of the gearbox and affecting the environment. Sealed carbon ring structure reinforcement enhances its ability to cope with fluctuations in working conditions.

### Features:

**Product Name:** Vapour Compressor

**Power Source:** Electricity

**Flow Rate:** 5t/h-33.4t/h

**Voltage:** 380V

**Frequency:** frequency conversion

**Vapor Compressor**

**Vapour Compressor**

### Technical Parameters:

Compressor Type:	CCV high-pressure steam compressor
Flow Rate:	5t/h~33.4t/h
Cooling Method:	Air-cooled
Frequency:	frequency conversion
Motor Type:	Induction
Maximum Pressure:	2.00MpaA
Material:	Stainless Steel

### Applications:

Our vapour compressors are widely used in various industries, including refrigeration, air conditioning, and heating. They are designed to provide reliable and efficient cooling solutions that are perfect for both commercial and residential applications.

Our vapour compressors are perfect for use in liquid evaporator compressors, thermal expansion units, and steam compressors. They are designed to provide excellent cooling performance, making them ideal for use in a wide range of scenarios.

All of our vapour compressors are certified by CE, CCC, SABs, TUV, and RoHS, ensuring that they meet the highest quality standards.

They are made from high-quality stainless steel, making them durable and long-lasting.

Our vapour compressors are air-cooled and use electricity as their power source. They are equipped with an induction motor that provides reliable and efficient performance. They operate at a frequency of 50Hz and are designed to offer easy installation and maintenance.

Our vapour compressors are available at a negotiable price and come with standard export packaging. We offer fast delivery times, with most orders being delivered within 6-8 workdays.

### Customization:

### Support and Services:

The Vapour Compressor product technical support and services include:

- Assistance with installation, operation and maintenance of the compressor
- Troubleshooting and diagnostics to identify any issues or malfunctions
- Repair and replacement of any faulty parts or components
- Upgrades and modifications to improve performance or efficiency
- Training and education on proper use and maintenance of the compressor
- Technical documentation and manuals for reference

## Packing and Shipping:

Product Packaging for Vapour Compressor:

Compressor unit

User manual

Power cord

Oil bottle

Shipping Information:

Shipping method: Standard ground shipping

Delivery time: 3-5 business days

Shipping cost: \$25

Shipping to: United States only

## FAQ:

**Q1. What is the brand name of this vapour compressor?**

A1. The brand name of this vapour compressor is Aipu.

**Q2. Where is this vapour compressor manufactured?**

A2. This vapour compressor is manufactured in China.

**Q3. What certifications does this vapour compressor have?**

A3. This vapour compressor has CE, CCC, SABS, TUV, and RoHS certifications.

**Q4. What is the price of this vapour compressor?**

A4. The price of this vapour compressor is negotiable. Please contact us for details.

**Q5. How is this vapour compressor packaged and delivered?**

A5. This vapour compressor is packaged in a standard export package and is delivered within 6-8 workdays.



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