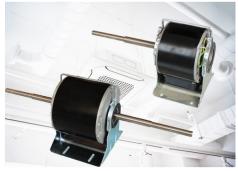
Get a Quote

EC Motor Air Cooler Motor Air Conditioner Fan Motor V Condenser Fan Motor Fan Coil Motor Centrifugal Fan Other Fan Motors



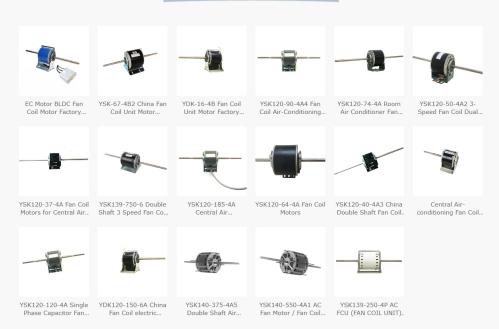
### **Fan Coil Motor**

Fan coil motors from CPMDJ, the fan coil motor factory, manufacturer & supplier, is mostly used to replace fan coil unit motor when repairing fan coil units. The fan coil motors provided are custom wound Permanent Split Capacitor motors (PSC motors) . These fan coil motors have a long service lifespan but due to the prolonged operating hours or dirty impellers in the fan coil unit, the bearing runs more likely overloading the FCU fan motor. Changzhou Changpeng Motor Co., Ltd can completely offers you the fan coil electric motors with a U shaped resilient cradle or as your needs. The U shaped resilient cradle which sits onto a galvanized metal tray (foot for fan coil motor or called fan deck for fan coil unit motor). This mounting arrangement allows for quick removal of the fan coil motor and fan coil motor replacement, as the old FCU fan motor can simply be removed and the fan coil unit motor replacement "dropped" into place.



Consult Your Technical Expert

### **Fan Coil Motor Products**



## **Features of Fan Coil Motor**



→01 Fan Coil Motor Price

Fan coil motor replacement is available
at low fan coil unit motor replacement
cost as fan coil motor factory rates
which saves you money and reduces your

→04 Low Fan Coil Electric Motor MOQ

fan coil motor price.

All our clients are important to us and thus our MOQ is 50 pieces to accommodate large and small orders of fan motor for fan coil unit.

→02 Fan Coil Motor Production Turn-around

We manufacture your **fan coil unit motor** fast to ensure that the production and distribution schedules of your business are not delayed or disrupted.

→05 High Coil Fan Motor Quality

Our main goal is to offer you the **best coil fan motor**. Changzhou Changpeng Motor Co., Ltd is meticulous with our quality checks and manufacturing standards.

→03 Free FCU Fan Motor Sample

We offer you a free FCU fan motor sample for testing and to confirm that we met your custom design requirements for FCU fan motors

→06 Worry-free After sale Services

CPMDJ fan motor team is here to help you with your **fan coil unit motor** after-sales processes, such as ordering, shipping, and on-time delivery.

Request a Quick Quote

## **Fan Coil Motor For Sale**

Fan Coil Motor Data Sheets

Download This Page

Model	Voltage(V)	Frequency(Hz)	Output(W)	Speed(RPM)	Capacitor(µF)
YSK95-40-4	208-230	50/60	40W	950/750/600	3
YSK95-60-4	208-230	50/60	60W	1100/950/750	3.5
YSK110-16-4	208-230	50/60	16W	750/600/480	1.0
YSK110-20-4	208-230	50/60	20W	830/660/520	2.0
YSK110-25-4	208-230	50/60	25W	850/680/540	2.5
YSK110-30-4	208-230	50/60	30W	880/700/560	2.5
YSK110-35-4	208-230	50/60	35W	900/720/580	3.0
YSK110-40-4	208-230	50/60	40W	950/750/600	3.0
YSK110-45-4	208-230	50/60	45W	1000/800/650	3.0
YSK110-50-4	208-230	50/60	50W	1050/840/670	3.5
YSK110-60-4	208-230	50/60	60W	1100/950/750	3.5
YSK110-80-4	208-230	50/60	80W	1200/900/700	4.0
YSK110-10-6	208-230	50/60	10W	730/580/460	1.0
YSK110-12-6	208-230	50/60	12W	750/600/480	1.2
YSK110-16-6	208-230	50/60	16W	780/620/500	1.5
YSK110-20-6	208-230	50/60	20W	830/660/520	2.0
YSK110-25-6	208-230	50/60	25W	850/680/540	2.0
YSK110-30-6	208-230	50/60	30W	870/700/560	2.5
YSK110-40-6	208-230	50/60	40W	890/720/580	2.5
YSK110-50-6	208-230	50/60	50W	900/750/600	3.0
YSK120-74-4	208-230	50/60	74W	1150/900/700	4
YSK139-250-4	208-230	50/60	250W	1200/950/750	10
YSK139-350-4	208-230	50/60	350W	1300/1000/850	12
YSK139-750-6	208-230	50/60	750W	900/720/580	16

Contact Us Now

From fan coil motor raw material sourcing to fan coil unit motor manufacturing to FCU fan motor delivery. Always CPMDJ is committed to putting quality into practice in all fan coil electric motors manufacturing processes.

Changzhou Changpeng Motor Co., Ltd, as one of the outstanding fan coil motor manufacturers, factories and suppliers, has developed and implemented a structured and efficient quality management system, in order to meet the requirements and expectations of customers, employees and suppliers.

One of the main quality policies is to consistently meet customer needs and ensure that all coil fan motors on the market are safe for their intended use. High-quality and reliable final fan coil motor raw materials are very important to CPMDJ. This solves the problem of many clients that caused the motor for fan coil unit to stop due to increased temperature.



### Inspection

For fan coil motors, we have strict quality control procedures and checks the quality and control parameters of each fan coil motor manufacturing level to ensure that the our fan coil motor replacement are free of defects and achieves a high level of customer satisfaction.

Contact Our Support Team

# **Fan Coil Motor Manufacturing Capabilities**



#### **Fan Coil Motor Stator Manufacturing**

We manufacture fan coil motor parts depending on clients' design, accordingly, wind stator coils and build custom stator assemblies based on clients' design of fan  $coil\ motor$ . Like 1 15 hp, 1/12 hp, 1/10 hp, 1/8 hp, 1/6 hp, 1 5 hp, 1 4 hp, 1 3 hp, 1/2 hp fan coil unit motor replacement. Changzhou Changpeng Motor Co., Ltd offers stator cores by our own high speed punch. Every stator of our fan coil motor is wound and assembled by an experienced technician as well as fan coil motor test.

#### Fan Coil Motor Stator Capabilities

- Stator Core Construction
   Stator Construction
- Epoxy Bonding
- Welding Riveting
- Hand Wire Insertion
- Machine Wire Insertion
- Varnishing
- Dip and Bake Varnishing
- VPI Varnishing
- Trickle Varnishing

# **?** Fan Coil Motor Rotor Manufacturing

As the fan motor producer, Changzhou Changpeng Motor Co., Ltd, produces a variety of rotors for different fan coil motor types and sizes, just contact us to learn more about our fan coil motor rotor manufacturing capabilities for fan coil blower motor.

#### Fan Coil Motor Rotor Manufacturing Capabilities

 AC Rotors • FC Rotors

Copper Casting

Aluminum Casting

- Induction Brazing
- Rotor Assembly
- Rotor Balancing
- Permanent Magnet Rotors
- High Quality Rotor Casting
- High Quality Rotor Casting







### Fan Coil Motor Rotor & Shaft Assemblies

A variety of rotor and shaft assemblies and subassemblies for coil fan motor are manufactured by the fan coil motor factory CPMDJ. Just contact Changzhou Changpeng Motor Co., Ltd today to learn more about our fan coil motor rotor and shaft assembly capabilities. All assemblies and subassemblies for fan coil motors are inspected by the high quality gauging.

#### Fan Coil Motor Rotor and Shaft Assembly Capabilities

- In House Machine Shop CNC Mills CNC Lathes
  - CNC OD Grinding
- Balancing

### Fan Coil Motor Assembly and Test

As one of the leading fan coil motor suppliers, manufacturers & factories in China, CPMDJ finishes fan coil motor assemblies with stator assemblies, rotor assemblies and front cover in own fan coil motor factory. Just contact your fan motor manufacturer, CPMDJ, to learn more about fan coil motor assembly and test capabilities.

#### Coil Fan Motor test in CPMDJ covers

- stator insulation test
- motor integrated test bench
- high performance electric motor testing by dynamometer
- motor performance test
- for winding inserting



- · electronic integrated test bench

- appearance detection



## **Full Solutions From Fan Coil Motor Factory**



#### **Motor Temperature Rise**

Fan coil motor is not possible to burn out if the temperature below 90°C. Fan coil motor temperature rise is the difference between the fan motor temperature and the ambient temperature after operating an fan coil

motor at full load. Every fan coil motor from CPMDJ is offered with an automatic reset thermal protector which automatically turns on / off the contact depending on the fan coil motor temperature.



#### **Fan Coil Motor Noise**

Why do fan coil motors noise? Mainly causes are: magnetic noise, slip noise, skewing, unequal air gap, mechanical noise, loose stator core, bearings, airborne noise, windage noise. As a fan coil motor factory & manufacturer, CPMDJ concerns all these facts and designs your fan coil motors to best performance.



#### **Coil Fan Motor Model**

Being a fan coil motor manufacturer & supplier, CPMDJ offers OEM service for fan coil electric motors, also known as FCU fan motor, fan coil unit fan motor. Contact your fan coil motor supplier, Changzhou Changpeng Motor Co., Ltd, for fan coil unit motor repair motor cost.



#### Fan Coil Motor Size

For coil fan motor, different fan coil motor frame sizes are available. Here are some details of fan coil motor frame sizes. Main sizes of our fan coil unit motor replacement include 95mm PSC motor, 110mm permanent split capacitor coil fan motor, 120mm FCU fan motor, 139mm coil fan motor...



#### **Fan Coil Motor Power**

In an fan coil motor from Changzhou Changpeng Motor Co., Ltd, the mechanical fan coil motor power is typically defined as watts (W) or horsepower (hp) . Powers of our coil fan motors mostly ranges from 5w to 1100w, or 3 speed 3/4 hp fan coil motor, 1/5 hp coil fan motor, coil fan motor 1/8 hp 2 side shaft..



#### **Coil Fan Motor Pole**

The poles of coil fan motor means the number of poles or magnetic poles. Poles of the fan coil motor and the frequency of the electrical service normally determine RPM of fan coil electric motor. Poles range of fan coil motor from fan coil motor manufacturer & supplier are mostly 4 poles, 6 poles, 8 poles, 10 poles and 12 poles.

Start an Order With Us

# **Browse Our Product Categories**



#### **Fan Motor**

- Air Cooler Motor
- Air Conditioner Fan Motor
- Indoor Fan Motor
- Outdoor Fan Motor
- Condenser Fan Motor
- Fan Coil Motor

- Heat Pump Fan Motor
- > Dehumidifier Fan Motor
- > Korean Food Waste Disposer Motor
- Air Purifier Motor

**Centrifugal Fan** 



## Fan Coil Motor Manufacturers, Factory, Suppliers

One of the characteristics of Changzhou Changpeng Motor Co., Ltd. is the fan coil motor, which provides various types of fan coil motor, suitable for various air conditioners such as central air conditioners, box air conditioners, window air conditioners, etc. Being the most reliable and experienced fan coil motor manufacturer, supplier and factory, CPMDJ is committed to providing you with professional OEM fan coil motor replacement. With our high-quality professional services, extensive experience and the most stringent quality standards, we have won the praise of many buyers and companies. In addition, we have developed and expanded the scope of our fan coil motor business to wholesale or distribution business, and provide customer consulting services according to your needs.

Consult Your Technical Expert

## **Fan Coil Motor Questions & Answers**

- + What are the main Fan Coil Motors from your fan motor manufacturer?
- + You are Fan Coil Motor Factory or trading company?
- + What are your main products?
- + How about your delivery time for Coil Fan Motor?
- + How do you control quality for Fan Coil Motor?
- + Can we load maximum quantity of Fan Coil Motor to the container?
- + How can I get in touch with you quickly for fan coil motor?

Contact Our Support Team

