

Leading Condenser Fan Motor Manufacturers

High Quality | Competitive Price | On-Time Delivery | Adequate Capacity | Professional Service

Request a Quick Quote

Condenser Fan Motor










The AC condenser fan motor plays a vital role in the working condition of the HVAC system, it is located inside the condensing or air conditioning unit. Air conditioner condenser fan motor is used to transfer heat from the refrigeration system to the outdoor air, preventing the compressor from overheating. Overheating can lead to condenser fan motor replacement, or even high condenser fan motor replacement cost.

Being a leading condenser fan motor factory, supplier, manufacturer, CPMDJ offers a wide range of universal condenser fan motor and blower motor to meet the requirements of residential heating, ventilation, air conditioning and large building air conditioning as well as other HVAC/R applications. Our HVAC condenser fan motor solutions are designed for a variety of indoor and outdoor HVAC applications. They can be optimized for specific implementations of airflow, low noise and efficient performance.



Consult Your Technical Expert

Condenser Fan Motor Products

				
3402 NIDEC Air Conditioner PSC AC Universal Condens...	3728 43728 Y4632 EM3728 X441 X274 1 4 HP...	3783 3784 3785 3786 3787 3788 8052 9377 3789 1/2...	Condenser Fan Motor Direct Drive Furnace Blower Fan...	Wagner Direct Drive Furnace Blower Motors...
				
OEM Furance Fan Motor Blower Motor Universal 1/...	Replace Lennox FirstChoice Y4631 1 3 HP 1075 Rpm 1...	1075 rpm AC Fan Motor 1 hp Condenser Fan Motor...	Direct Drive Centrifugal Fan & Blower Motor, 1 5 hp...	

Get The Latest Price Today


Features of Condenser Fan Motor

Features of Condenser Fan Motor



- 01 All universal condenser fan motor from CPMDJ have at least a 12 months warranty from the date of delivery.
- 02 Each ac condenser fan motor is high quality condenser fan motor replacement part.
- 03 You can contact us by sending message via this website to get the condenser fan motor replacement cost.
- 04 The air conditioner condenser fan motors shown here from CPMDJ condenser fan motor factory are as ac condenser fan motor replacement.
- 05 if you need any assistance identifying if this part will work in your hvac system, feel free to send us the model and serial of universal condenser fan motor!
- 06 CPMDJ, the condenser fan motor factory and supplier, will do the research of your universal condenser fan motor model & serial and get back to you asap!

Request a Quick Quote



Benefit From Condenser Fan Motor Factory

- Condenser Fan Motor Price
- Condenser fan motor replacement is available at low condenser fan motor replacement cost as condenser fan motor factory rates which saves you money and reduces your condenser fan motor price.
- + Fast AC Condenser Motor Production Turn-around
- + Free Air Conditioner Condenser Fan Motor Sample
- + Low Minimum Condenser Blower Fan Motor Quantity
- + High Universal Condenser Fan Motor Quality
- + Worry-free After sale Services

Condenser Fan Motor For Sale

Condenser Fan Motor Data Sheets

Download This Page

MODEL	VOLTAGE	Frequency	Output Power	Rated speed	ROT	Cap(µF/v)	OEM model
YSK140-120-6A1	208-230	50/60	1/6HP	1000/2SPD	CW-LE	5/370	5KCP39DGM511T
YSK140-120-6A3	208-230	50/60	1/6HP	1095/3SPD	CCW-LE	5/370	5KCP39DGM004T
YSK140-120-6A6	208-230	50/60	1/6HP	1050/3SPD	CW-LE	5/370	K55HXPKG-5158
YSK140-120-6A5	208-230	60	1/6HP	1050/3SPD	CW-LE	5/370	F48AB33B38
YSK140-120-6A	208-231	50/60	1/6HP		CW-LE	7.5/370	KFC6T-1215F5P
YSK140/30-4-150-1	220	50	1/4HP	1200/3SPD	CW/CCW	5/450	
YSK140/30-4-150-2	220	50	1/5HP	1200/3SPD	CW/CCW	5/450	
YSK140-150-4A	208-230	50/60	1/5HP	1350/3SPD	CCW-LE	5/370	KA55HXNGT-9416C
YSK140-150-4A1	208-230	50	1/5HP	1360/3SPD	REVERSIBLE	5/400	PM410542
YSK140-150-4A2	208-230	50	1/5HP	980/3SPD	CCW-LE	5/400	PM410538
YSK140-150-4A3	208-230	50	1/5HP	1170/3SPD	CCW-LE	7.5/370	00BEM 20903
YSK140-150-4A4	208-230	50	1/5HP	1115/3SPD	CW-LE	7.5/370	022 8101 461B
YSK140-150-6A8	208-230	50	1/5HP	1115/3SPD	CCW-LE	5/370	5KCP39FGM4440
YSK140-150-6A4	208-230	60	1/5HP	1075/3SPD	CW-LE	4/370	5KCP39FGM672S

YSK140-150-6A2	208-230	60	1/5HP	1100/2SPD	CW-LE	5/370	5KCP39FGM639T
YSK140-150-6A9	208-230	60	1/5HP	1115/3SPD	CW-LE	5/370	F48U01A30
YSK140-150-6A7	208-230	60	1/5HP	1100/3SPD	CCW-LE	5/370	K55HXLEK-5966
YSK140-150-6A1	208-230	50/60	1/5HP	1075/3SPD	CW-LE	5/370	5KCP39HGS635S
YSK140-150-6A5	208-230	60	1/5HP	1050/3SPD	CW-LE	5/370	A.O. SIMTH F48533B38Y
YSK140-150-6A	208-230	60	1/5HP	1050/2SPD	REVERSIBLE	4/370	K55Z2EHN-4921
YSK140-150-6A3	208-230	50/60	1/5HP	925/3SPD	CW-LE	7.5/370	022 8101 485B
YSK140-150-6A10	208-230	50/60	1/5HP	1115/3SPD	CW-LE	5/370	F48AB49B38
YSK140-180-6A	208-230	60	1/4HP	1075/3SPD	CCW-LE	5/370	5KCP39FG5829ET
YSK140/35-4-185-1	220	50	1/4HP	1300/3SPD	CW/CCW	7.5/450	
YSK140/35-4-185-2	220	50	1/4HP	1300/3SPD	CW/CCW	7.5/450	
YSK140-185-4A5	230	50	1/4HP	1360/3SPD	REVERSIBLE	7.5/450V	PM4104188
YSK140-185-4A6	230	50	1/4HP	1070/3SPD	CCW-LE	7.5/450V	PM4104125
YSK140-185-4A1	220-240	50	1/4HP	1100/3SPD	CW-LE	7.5/400V	022 8101 403B
YSK140-185-4A2	220/380	60	1/4HP				SK-AC-300
YSK140-185-4A3	208-230	50/60	1/4HP	1300/3SPD	CW-LE	7.5/370	
YSK140-215-4A	220-240	50	215W	1350/3SPD	CW-LE	7.5/370	024T04030-00
YSK140-245-4A1	220-240	50/60	1/3HP	1335/3SPD	CW-LE	5/370	PM410395
YSK140-245-4A31	220-240	60	1/3HP	1360/2SPD	CW-LE	7/400	
YSK140-245-4A35	220-240	50/60	1/3HP	1335/3SPD	CW-LE	5/400	022 8101 423B
YSK140-245-4A39	220	60	1/3HP	1335/3SPD	CW-LE	10/370	F48S69A30
YSK140-245-6A1	208-230	50/60	1/3HP	1120/3SPD	CCW-LE	7.5/370	5KCP39HGM307ATC
YSK140-245-6A3	208-230	60	1/3HP	1090/2SPD	CCW-LE	5/370	5KCP39FGM291TC
YSK140-245-6A2	208-230	50/60	1/3HP	1115/3SPD	CW-LE	7.5/370	F48S69A30-MOD
YSK140-245-6A4	208-230	50/60	1/3HP	1075/3SPD	CCW-LE	7.5/370	
YSK140-370-4A	220-230	50/60	1/2HP	1430/5SPD		10/370	4-010-1557/1
YSK140-375-6A1	208-230	60	1/2HP	1075/3SPD	CCW-LE	7.5/370	K55HXSPL-3136
YDK140-245-4A12	220	60	1/3HP	1625/3 SPD	REVERSIBLE	5/370	PM310386
YDK140-245-4A13	208-230	60	1/3HP	1075RPM	REVERSIBLE	5/370	PM310385
YDK140-245-4A14	460	60	1/3HP	1075RPM	REVERSIBLE	5/370	PM310384
YDK140-245-4A17	208-230	60	1/3HP	1625/3 SPD	REVERSIBLE	5/370	FASCO D781
YDK140-245-4A18	208-230	60	1/3HP	1625RPM	REVERSIBLE	5/370	FASCO D787
YDK140-245-4A19	115	60	1/3HP	1625/3 SPD	REVERSIBLE	15/370	FASCO D780
YDK140-375-6A	208-230	60	1/2HP	1075RPM	REVERSIBLE	10/370	5KCP39MGK209T
YDK140-375-6A3	208-230	60	1/2HP	1075/3 SPD	REVERSIBLE	7.5/370	FASCO D703
YDK140-375-6A7	208-230	60	1/2HP	1075RPM	REVERSIBLE	10/370	5KCP39PGG404ET
YDK140-375-4A9	208-230	60	1/2HP	1625/3 SPD	REVERSIBLE	5/370	PM3102186
YDK140-375-6A10	208-230	60	1/2HP	1075RPM	REVERSIBLE	5/370	PM3102185
YDK140-375-6A11	460	60	1/2HP	1075RPM	REVERSIBLE	5/370	PM3102184
YDK140-375-4A12	208-230	60	1/2HP	1625/3 SPD	REVERSIBLE	7.5/370	FASCO D784
YDK140-375-4A13	208-230	60	1/2HP	1625RPM	REVERSIBLE	7.5/370	FASCO D788
YDK140-375-4A14	115	60	1/2HP	1625/3 SPD	REVERSIBLE	15/370	FASCO D777
YDK140-550-6A	208-230	60	3/4HP	1075RPM	REVERSIBLE	15/370	5KCP39PGM602T
YDK140-550-4A2	208-230	60	3/4HP	1350/3 SPD	REVERSIBLE	12/370	PM330442
YDK140-550-6A3	208-230	60	3/4HP	1075RPM	REVERSIBLE	12/370	PM330441
YDK140-550-6A4	208-230	60	3/4HP	1075RPM	REVERSIBLE	12/370	PM330450
YDK140-550-6A5	208-230	60	3/4HP	1075RPM	REVERSIBLE	12/370	PM330440
YDK140-550-6A7	208-230	60	3/4HP	1075RPM	REVERSIBLE	15/370	5KCP39PFM210S
YDK140-550-4A8	208-230	60	3/4HP	1625/3 SPD	REVERSIBLE	7.5/370	FASCO D786
YDK140-550-4A9	208-230	60	3/4HP	1625RPM	REVERSIBLE	7.5/370	FASCO D789
YDK140-735-6A	208-230	60	1HP	1125RPM	CW-LE	25/440	5KCP39SFU286S

[Contact Us Now](#)

Condenser Fan Motor Quality Control - Low Temperature Rise

We are committed to putting quality into practice in all manufacturing processes, from raw material sourcing to manufacturing to delivery of finished **condenser fan motors**.

To meet the requirements and expectations of customers, employees and suppliers, Changzhou Changpeng Motor Co., Ltd, as the outstanding **condenser fan motor factory and supplier**, has developed and implemented a structured and efficient quality management system.

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



Inspection

CPMDJ has strict quality control procedures for **ac universal condenser fan motors**, and checks the quality and control parameters of each **condenser fan motor** manufacturing level to ensure that the our **condenser fan motor replacement** are free of defects and achieves a high level of customer satisfaction.



Condenser Fan Motor Manufacturing Capabilities



Condenser Fan Motor Stator Manufacturing

Based on customers' design for condenser fan motors, we wind stator coils and build custom stator assemblies. For example, 1 1/2 hp, 1/12 hp, 1/10 hp, 1/8 hp, 1/6 hp, 1 5/8 hp, 1 4/8 hp, 1 3/8 hp, 1/2 hp, 825 rpm, 1075 rpm condenser fan motor. Meanwhile, CPMDJ offers stator cores by our own high speed punch. Every stator of our condenser fan motor is wound, assembled, and tested by an experienced technician.

Condenser Fan Motor Stator Capabilities

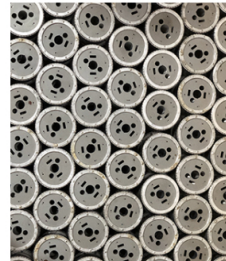
- Stator Core Construction
- Epoxy Bonding
- Welding
- Riveting
- Stator Construction
- Hand Wire Insertion
- Machine Wire Insertion
- Varnishing
- Dip and Bake Varnishing
- VPI Varnishing
- Trickle Varnishing

AC Condenser Fan Motor Rotor Manufacturing

We manufacture a variety of rotors for different ac condenser fan motor types and sizes, just contact us to learn more about our ac condenser fan motor rotor manufacturing capabilities for universal condenser fan motor.

AC Condenser Fan Motor Rotor Manufacturing Capabilities

- AC Rotors
- EC Rotors
- Copper Casting
- Aluminum Casting
- Induction Brazing
- Rotor Assembly
- Rotor Balancing
- Permanent Magnet Rotors
- High Quality Rotor Casting Project
- High Quality Rotor Casting Information



Air Conditioner Condenser Fan Motor Rotor & Shaft Assemblies

We manufacture a variety of rotor and shaft assemblies and subassemblies for air conditioner condenser fan motors, both manufactured in-house and customer supplied. Please contact CPMDJ today to learn more about our air conditioner fan motor rotor and shaft assembly capabilities.

All assemblies and subassemblies for air conditioner condenser fan motors are inspected by the high quality gauging.

Air Conditioner Condenser Fan Motor Rotor and Shaft Assembly Capabilities

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

Universal Condenser Fan Motor Assembly and Test

As the outstanding universal condenser fan motor supplier & factory in China, we finish universal condenser fan motor assemblies with stator assemblies, rotor assemblies and front cover in our universal condenser fan motor factory. Please contact your ac condenser fan motor supplier, CPMDJ, to learn more about universal condenser fan motor assembly and test capabilities.

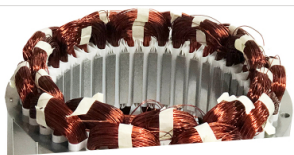
Universal Condenser Fan Motor test in CPMDJ covers

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



Send Us Your Inquiry Today

Full Solutions From Condenser Fan Motor Factory



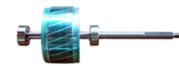
Motor Temperature Rise

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



Condenser Fan Motor Noise

Causes of noise in an air conditioner condenser fan motor are mainly: magnetic noise, slip noise, skewing, unequal air gap, mechanical noise, loose stator core bearings, airborne noise, windage



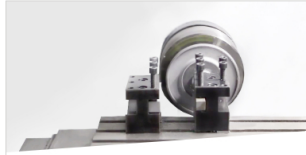
Condenser Fan Motor Model

As an ac condenser fan motor manufacturer, CPMDJ also provides OEM service for condenser fan ac motors, also known as universal condenser fan motor, air conditioner condenser fan motor, condenser fan blower motor. Contact your ac condenser

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

concerns, energy noise, through noise. As an air conditioner condenser fan motor factory, CPMDJ concerns all these facts and designs your air conditioner condenser fan motors to best performance.

fan motor suppliers, CPMDJ, for condenser fan motor replacement cost.



Condenser Fan Motor Size

For universal condenser fan motor, various universal condenser fan motor frame sizes are available. Here are some details of universal condenser fan motor frame sizes. Main sizes of our universal condenser fan motor replacement include 42 frame PSC motor, 48 & 56 frame permanent split capacitor universal condenser fan motor...



Condenser Fan Motor Power

In an hvac condenser fan motor from CPMDJ, the mechanical fan motor power is typically defined as watts (W) or horsepower (hp) . Powers of our hvac condenser fan motors mostly ranges from 5w to 1100w, or from 1 4 hp 825 rpm condenser fan motor, 1 3 hp 1075 rpm condenser fan motor to 1 15 hp condenser fan motor even more or less power hvac condenser fan motor.



Condenser Fan Motor Pole

The pole of condenser blower fan motor means the number of poles or magnetic poles. Poles of the condenser blower fan motors and the frequency of the electrical service normally determine RPM of condenser blower fan motor. Poles range of condenser blower fan motor from condenser fan motor factory are mostly 4 poles, 6 poles, 8 poles, 10 poles and 12 poles.

[Start an Order With Us](#)

Browse Our Product Categories



Fan Motor

Fan Motor

- > Air Cooler Motor
- > Air Conditioner Fan Motor
- > Indoor Fan Motor
- > Outdoor Fan Motor
- > [Condenser Fan Motor](#)
- > Fan Coil Motor
- > EC Motor
- > Heat Pump Fan Motor
- > Dehumidifier Fan Motor
- > Heater Motor
- > Korean Food Waste Disposer Motor
- > Air Purifier Motor



Centrifugal Fan

Centrifugal Fan

What condenser fan motor you can provide?

Different power and rpm of **universal condenser fan motor** are available in CPMDJ, such as **1 4 hp condenser fan motor, 1 5 horsepower condenser fan motor, 1 3 hp condenser fan motor, 1 5 hp condenser fan motor, 1 6 hp condenser fan motor, 1 4 hp condenser fan motor, 1 4 hp 825 rpm condenser fan motor, 1 12 hp condenser fan motor, 1 3 hp condenser fan motor, 1 8 hp condenser fan motor, 1 15 hp condenser fan motor, 1 10 hp condenser fan motor, 1 2 hp condenser fan motor, 1 4 hp 825 rpm condenser fan, 825 rpm condenser fan motor, 1 4 hp 1075 rpm condenser fan motor, condenser fan motor, 1 4 hp, 1075 rpm, 60hz, 1 4 hp 825 rpm condenser fan motor, condenser fan motor 1 3 hp 1075 rpm 60hz, 1 4 hp condenser fan motor 825 rpm, 1 8 hp 825 rpm condenser fan motor, condenser fan motor 1 4 hp 825 rpm, 1 3 hp 1075 rpm condenser fan motor, condenser fan motor 825 rpm, condenser fan motor 1 5 hp 1075 rpm, 1 4 hp condenser fan motor 1100 rpm** and so on.

Our **hvac condenser fan motor** meets the requirements of international standards and state-of-the-art technology. Want to know **condenser fan motor replacement cost** or **condenser fan motor price**? Contact CPMDJ now!

[Consult Your Technical Expert](#)

Condenser Fan Motor Questions & Answers

- + What brands of condenser fan motor replacement can you offer?
- + What is a condenser fan motor?
- + How do I know if my AC condenser fan motor is bad?
- + What causes a condenser fan motor to fail?
- + How much does it cost to replace condenser fan motor?
- + How long can an ac condenser fan motor last?
- + How long does it take to replace a condenser fan motor?
- + Why is my condenser fan motor overheating?
- + What happens if the universal condenser fan motor overheats?

[Contact Our Support Team](#)

Not sure where to start? We're here to help!

There's a lot to consider when it comes to ordering **fan motors**. The CPMDJ team is here for you. Let us know what you're looking for, and we'll help you determine which **fan motor** options are best for your application.

[Consult Your Fan Motor Expert](#)

CPMDJ

Fan Motor Manufacturer



Products

- > Air Cooler Motor
- > Air Conditioner Fan Motor
- > Indoor Fan Motor
- > Outdoor Fan Motor
- > **Condenser Fan Motor**
- > Fan Coil Motor
- > Heat Pump Fan Motor
- > EC Motor
- > Centrifugal Fan
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- > Korean Food Waste Disposer Motor
- > Air Purifier Motor

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- > Home
- > Download
- > Capabilities
- > Company
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- > News and Events
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Contact Us

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