

vertical axis wind generator Usei installation manual

Applicable model: 200W/300W/400W

Read this " User installation manual" carefully before you install or use the product.

Please keep this "user installation manual" properly for future reference.

If the product is subject to change, we will not notification.

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Picture 1

Picture 2



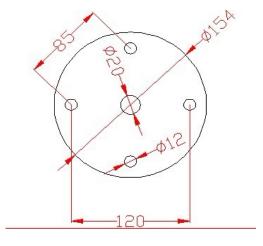


Picture 3

Picture 4

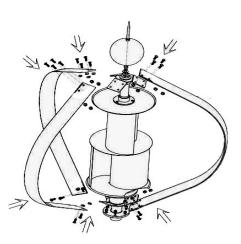
- Step 1: Open the package, set up fan subject as shown in the picture 1
 - 2: connecting three frame and the top of fan subject, screw diagonal loaded on location as shown in picture 2, but do not tighten.
 - 3: connecting three frame and the bottom of fan subject, screw diagonal loaded on location as shown in picture 3, but do not tighten.
 - 4: Tighten the connection screw, installation is complete.

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Note: the unit (mm)

6. Installation explosion figure of the wind generator



Note: this products packaging into two parts

- 1; Fan subject
- 2; Three frame. Installation content is connected three frame and fan subject.

7. Installation step of the wind generator

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1.Notice for use



Read this " User installation manual" carefully before you install or use the product.

When installation, please use insulated tools instead of inferior tools.



Do not use too fine or poor quality on the cable, avoid causing leakage or fire.



Do not open the wind generator shell to maintenance.



Do not move the wind generator placed in corrosion and strong electromagnetic interference environment



In the wind generator to keep open around.



Do not use the poor quality of the storage battery, in order to avoid leakage corrosion or burst into flames.



When changing outfits, please let children away from the scene, avoid accidents.

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2. Liability clause

Due to improper installation will lead to the destruction of the materials, and there may be life threatening. Therefore, the person and property caused the loss on a ccount of improper installation, use and maintenance, we do not assume responsibility.

3. Products overview

There are JDX-S, JDX-C two kinds of styles vertical axis wind-driven generator in our company, the wind turbine disc use no iron core generator as the output powe r hub, small volume, light weight, high efficiency. Generator resistant to 160 degre es Celsius temperature and do not affect its power efficiency, long service life. As the first choice of scenery complementary lamp products for urban construction increase a beautiful scenery line.

JDX-S200W / 300 W / 400 W, JDX-C200W / 300W / 400W wind generators used in scenery complementary power supply system. Scenery complementary lights is the use of natural wind and solar power, to provide lighting for street lamp, monitoring system and appliances equipment of small household electrical etc. The product is suitable for use in urban and rural road lighting, garden lighting, landscape lighting, street lamp monitoring and other places.

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4. Main Technical specifications

serial number	item	Process Specification		
1	Rated power	200W	300W	400W
2	generator	Disc without iron core generators		
3	output mode	three-phase alternating current		
4	Started wind speed	2m/s		
5	Rated wind speed	12m/s	12m/s	8m/s
6	Safe wind speed	45m/s		
	Fan's slice quantity	inward turning 6 leaves,		
7		outward turning 3 leaves.		
		inward turning 12 leaves,		
		outward turning 3 leaves.		

Scenery complementary system working principle

Scenery complementary meaning is: the wind generator and solar panels of the power generation after scenery complementary controller, both the electric storage to send battery pack for use in load (if the load is communication load, required to use inverter to battery DC to AC inverter for AC load use).

5. The wind generator flange constructed base size