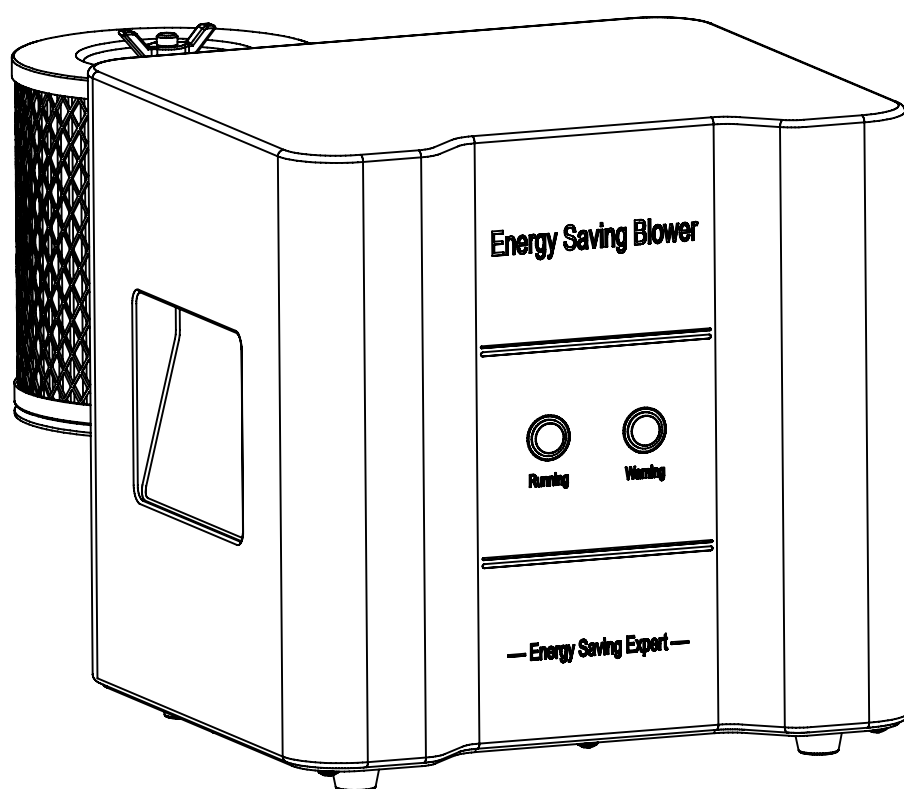




ENERGY SAVING BLOWER



Shenzhen Towwind Technology Co.,Ltd

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WARNING:

Please be sure to read through this specification carefully before installation!

About Product:

Our high speed energy saving blower has obvious features such as high energy saving, high efficiency, high air pressure and high air volume. The energy saving rate is as high as 60%-80% compared with the traditional blower, which greatly saves the cost of electricity for the factory. In addition, our products are easy to install, easy to maintain, light weight, long service life, and wind pressure can be adjusted flexibly, which makes replacing traditional blowers easier and more convenient.

Precautions:

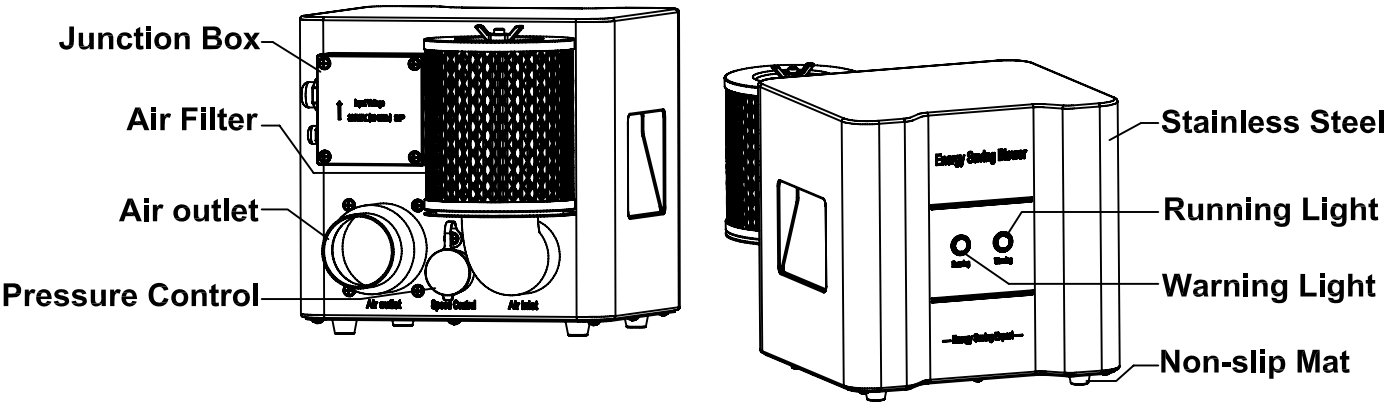
1. Do not use in high temperature or sunshine, indoor use only.
2. Do not cover the blower with objects when in use.
3. Do not place foreign objects on the air inlet, which may be sucked in and cause damage.
4. Install the blower on a special stand to prevent it from being immersed in water.
5. Be sure to connect the ground wire at the designated location and make sure it is securely installed.
6. Turn off the power when not in use.
7. Do not install the high-pressure energy-saving fan in a high altitude to prevent falling from a height
8. It is recommended to replace the filter once in 30 working days.

Installation Instructions

1. Before installation must ensure that the power has been turned off;
2. Before installation, the original traditional fan has not been connected to the frequency converter, such as connected to the original frequency converter must be removed;
3. Correctly access the power input line to ensure safety and firmness;
4. Ensure that the clean air filter is installed in place;
5. After access to electricity, the operation indicator light green for normal.
6. Pressure can be adjusted to the required size according to demand;
7. Air volume and wind pressure with the outlet of the access pipe size automatically change, can be adjusted to the ideal state according to demand, it is recommended that the wind pressure output, can extend the service life of the fan.

Maintenance Instructions:

It is recommended that the filter be changed once every 30 working days!



Installation Precautions

1. If more than one fan is used at the same time, the air outlets of the fans should not be connected together to prevent one fan from starting and causing damage to the other fan by reversing the load startup. (See Diagram 1)
2. Prevent condensate from flowing back into the fan and damaging the components (see diagram).
3. When the air is stirred, the fan must be higher than the liquid level.

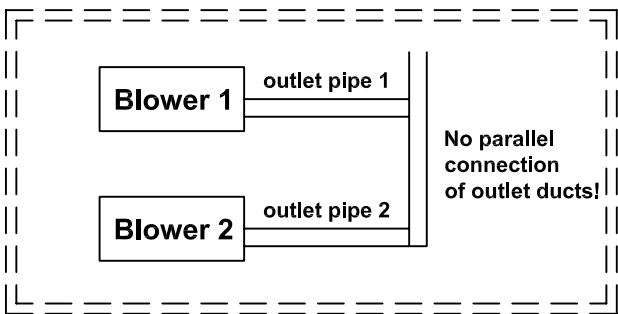


Exhibit 1 (Incorrect) ✗

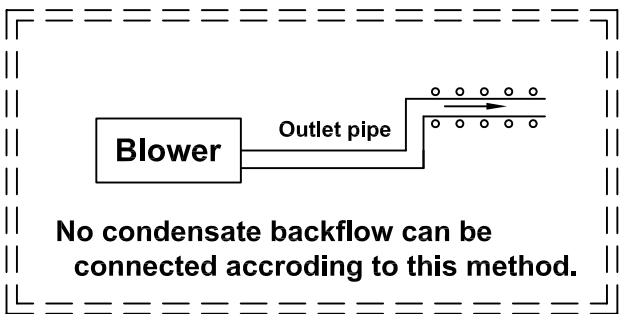


Exhibit 2

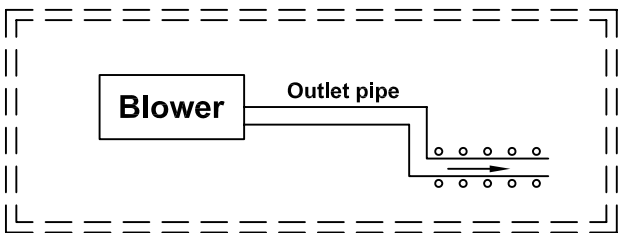


Exhibit 3 (Correct) ✓

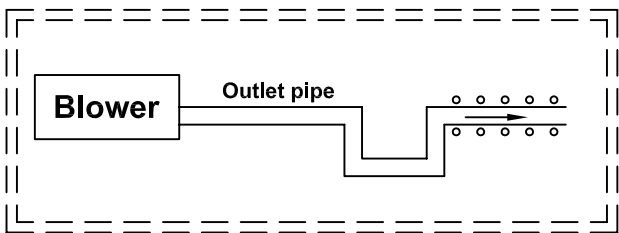


Exhibit 4 (Correct) ✓

Techniocal Specifications

Specification	TW750B220	TW750B380	TW1500B220	TW1500B380	TW2000B220	TW2000B380
Rate Power	750 W	750 W	1500 W	1500 W	2000 W	2000 W
Input Voltage	220 V AC	380 V AC	220 V AC	380 V AC	220 V AC	380 V AC
Phase	1-Phase	3-Phase	1-Phase	3-Phase	1-Phase	3-Phase
Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Rated Current	3.4 A	2.0 A	6.8 A	3.9 A	9.0 A	5.3 A
Maximum Pressure	8 kPa	8 kPa	10 kPa	10 kPa	15 kPa	15 kPa
Maximum Airflow	450 m³/h	450 m³/h	1100 m³/h	1100 m³/h	1300 m³/h	1300 m³/h
Speed Range	11,000 rpm	11,000 rpm	12,000 rpm	12,000 rpm	13,000 rpm	13,000 rpm
Power Adjustment	0-100%	0-100%	0-100%	0-100%	0-100%	0-100%
Noise Level	<70 dB	<70 dB	<70 dB	<70 dB	<70 dB	<70 dB
Bearing Brand	SKF	SKF	SKF	SKF	SKF	SKF
IP Rating	IP55	IP55	IP55	IP55	IP55	IP55
Certifications	CE	CE	CE	CE	CE	CE
Outlet Diameter	ø75	ø75	ø75	ø75	ø75	ø75
Weight	14.0 kg	14.0 kg	15.0 kg	15.0 kg	16.8 kg	16.8 kg
Product Size	324 x 460 x 317 mm					

Product Size (mm):

