## Powerfull medium - pressure blower Operation Manual

This product used for: advertising inflatables, children play inflatable bed etc.

Product Feature: low noise, strong air flow, high air pressure, small and light, easy for installation, safety, easy for use, nice appearance, energy efficiency and saving time, efficient and soon.

## Operation and repair

- 1. it should be anti-moist, dust, erosion and shake, Use temperature should less than  $50^{\circ}$ :
- 2. it should connected with ground electrode before use. The voltage and frequency should same as nameplate (voltage accept 10% difference). Three phase wire connect according to wire box wire diagram, single phase wire make it out.
- 3. in normal voltage, blower will start after power on in seconds, If not start or turn slowly, or unnormal exothermic, it should cut off power and check immediately.

\*voltage is low, lose phase or lead connected not good;

\*machine has fault, such as fan blade is loosed or moved;

\*lube in bearing inside is harden or not clear;

\*single phase lose efficacy.

It can continue use after remedying faults.

4. Use only a 3-wire extension cord that has a 3-blade grounding plug, and a 3-slot receptacle that accepts the plug on the product. Make sure your extension cord is not damaged. When using an extension cord, be sure to use one heavy enough to carry the current your product draws. For lengths less than 25ft, 18AWG extension cords shall be used. An undersized cord results in a drop in line voltage and loss of power and overheating.

## **GROUNDING INSTRUCTIONS**

This product must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with an appropriate grounding plug. The plug must be plugged into an outlet that is properly installed and grounded in accordance with all local codes and ordinances.

WARNING – Improper installation of the grounding plug is able to result in a risk of electric shock. When repair or replacement of the cord or plug is required, do not connect the grounding wire to either flat blade terminal. The wire with insulation having an outer surface that is green with or without yellow stripes is the grounding wire.

Substitution of the signal word "DANGER" for "WARNING" is not prohibited when the risk associated with the product is such that a situation exists which if not avoided will result in death or serious injury.

Check with a qualified electrician or serviceman when the grounding instructions are not completely understood, or when in doubt as to whether the product is properly grounded. Do not modify the plug provided; if it does not fit the outlet, have the proper outlet installed by a qualified electrician.

This product is for use on a nominal <u>120</u>-V circuit and has a grounding plug similar to the plug. Only connect the product to an outlet having the same configuration as the plug. Do not use an adapter with this product.