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## ZeStarDair GYKN8G6YUSYB8

# ZeStarDair Portable Utility Blower Fan

Model: GYKN8G6YUSYB8

## INTRODUCTION

This manual provides essential information for the safe and efficient operation, setup, and maintenance of your ZeStarDair Portable Utility Blower Fan. Please read this manual thoroughly before using the product and retain it for future reference.

## SAFETY INFORMATION

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- **Electrical Safety:** Ensure the anti-leakage plug is properly connected to a grounded outlet. The unit operates on 110 Volts AC. Do not operate with a damaged cord or plug.
- **Protection Level:** The fan has an IP44 protection level, indicating resistance to solid objects larger than 1mm and splashing water from any direction. Avoid direct water jets.
- **Guard Covers:** The fan is equipped with high-density protective covers to prevent objects from entering and protect hands. Do not operate the fan without these guards in place.
- **Ventilation:** Ensure adequate ventilation around the fan during operation to prevent overheating.
- **Placement:** Place the fan on a stable, level surface to prevent tipping.
- **Children and Pets:** Keep children and pets away from the operating fan.

## PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking:

- 1 x Portable Utility Blower Fan (10 Inches, 320W)
- 1 x 16 ft (5 m) Flexible Duct Hose

## SETUP

Follow these steps to set up your blower fan:

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any shipping damage.
2. **Fan Placement:** Position the blower fan on a firm, flat surface in the desired location. Ensure the area around the fan is clear of obstructions.
3. **Duct Hose Attachment:**



Image: The ZeStarDair Portable Utility Blower Fan with its 16-foot flexible duct hose fully extended, demonstrating its primary configuration for air movement.

Uncoil the flexible duct hose. Attach one end of the duct hose to the outlet or inlet of the blower fan. The duct hose features a thick rope for adjusting the fit and ensuring a good seal around the fan's orifice. Secure the duct firmly to prevent air leakage.

4. **Duct Routing:** Extend the duct hose to the area requiring ventilation. D-rings are provided every 3.28 feet (1 meter) along the duct to assist in hanging or securing it smoothly.

## OPERATING INSTRUCTIONS

Operating your ZeStarDair Blower Fan is straightforward:

1. **Power Connection:** Plug the power cord into a standard 110V AC grounded electrical outlet.
2. **Power On/Off:** The fan is controlled by a touch-sensitive switch. Press the switch to turn the fan on.
3. **Speed Selection:** This model offers 2 power levels. Press the touch control switch to cycle through the available speeds (e.g., Low, High) or to turn the unit off.
4. **Airflow Direction:** The fan can be used to either supply fresh air into an area or exhaust stale air/fumes out of

an area, depending on how the ducting is positioned.

5. **Applications:** This blower fan is suitable for various indoor environments including homes, factories, warehouses, kitchens, offices, workshops, laboratories, hotels, wine cellars, gyms, and for specific tasks like underground cable maintenance, shipbuilding, and construction processes.



Image: A collage showing the ZeStarDair Blower Fan being utilized in diverse environments such as a home, factory, warehouse, and workshop, highlighting its versatility.

## MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your blower fan.

- **Cleaning:** Disconnect the power before cleaning. Use a soft, damp cloth to wipe down the exterior of the fan and the duct hose. Ensure the protective covers are free from dust and debris to maintain airflow. Do not use abrasive cleaners or solvents.
- **Storage:** The duct hose is detachable and foldable for convenient storage. After use, disconnect the duct, clean it, and coil it neatly. Store the fan and duct in a dry, cool place away from direct sunlight and moisture.



Image: A diagram illustrating the dimensions of the ZeStarDair Blower Fan and its coiled duct, emphasizing its compact storage capabilities.

- **Inspection:** Periodically inspect the power cord, plug, and fan housing for any signs of damage. If damage is found, discontinue use and contact customer support.

## TROUBLESHOOTING

If you encounter issues with your blower fan, refer to the following common problems and solutions:

- **Fan Does Not Turn On:**
  - Ensure the power cord is securely plugged into a functional 110V AC outlet.
  - Check if the circuit breaker has tripped.
  - Verify the touch control switch is pressed correctly.
- **Low Airflow:**
  - Check for obstructions in the fan inlet or outlet, or within the duct hose.

- Ensure the duct hose is fully extended and not kinked or collapsed.
- Confirm the fan is set to a higher power level if applicable.
- **Unusual Noise or Vibration:**
  - Turn off and unplug the fan. Inspect for any loose parts or foreign objects inside the fan housing or guards.
  - Ensure the fan is placed on a stable, level surface.

If the problem persists after attempting these solutions, please contact ZeStarDair customer support.

## SPECIFICATIONS

|                               |                                   |
|-------------------------------|-----------------------------------|
| <b>Model Name</b>             | Blower Fan                        |
| <b>Item Model Number</b>      | GYKN8G6YUSYB8                     |
| <b>Brand</b>                  | ZeStarDair                        |
| <b>Color</b>                  | Orange                            |
| <b>Size</b>                   | 10 Inches (Fan Diameter)          |
| <b>Duct Hose Length</b>       | 16 ft (5 m)                       |
| <b>Power Source</b>           | AC                                |
| <b>Voltage</b>                | 110 Volts                         |
| <b>Wattage</b>                | 320W                              |
| <b>Air Flow Capacity</b>      | 1518 CFM (43 m <sup>3</sup> /min) |
| <b>Motor Speed</b>            | 2800 & 3300 r/min                 |
| <b>Number of Power Levels</b> | 2                                 |
| <b>Control Method</b>         | Touch                             |
| <b>Protective Level</b>       | IP44                              |
| <b>Product Dimensions</b>     | 14.82"D x 11"W x 13"H             |
| <b>Special Feature</b>        | Foldable Duct                     |
| <b>Indoor/Outdoor Usage</b>   | Indoor                            |
| <b>Included Components</b>    | Blower Fan, Duct Hose             |

## WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or visit the official

ZeStarDair website. If you require technical assistance, have questions about your product, or need to report a defect, please contact ZeStarDair customer support through their official channels.

You can visit the ZeStarDair Store on Amazon for more product information and support options.