

# INDUSTRIAL STRENGTH PEDESTAL FAN

**MODEL FA-23112** 

WARNING: Read and understand this manual before use!





**USER MANUAL & WARRANTY** 



# Congratulations on your purchase of a DYNABREEZE fan.

Thank you for purchasing the Dynabreeze Heavy Duty 450mm Industrial Strength Fan.

CAUTION: Please read through the instructions carefully before using the product and ensure that the manual is kept in a safe place for future reference. Before this product is used, it must be properly located and operated in accordance with the product use and safety instructions.

WARNING: As with all machinery, there are certain hazards involved with operation and use of this appliance. Following the safety precautions in this User Manual and exercising respect and caution when using this appliance will considerably lessen the risk of personal injury. However if these safety precautions are overlooked or ignored, personal injury or damage to property may result.

# **IMPORTANT SAFEGUARDS**

When using electrical appliances, basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons or property. Please ensure that you read this User Manual in its entirety before using this appliance.

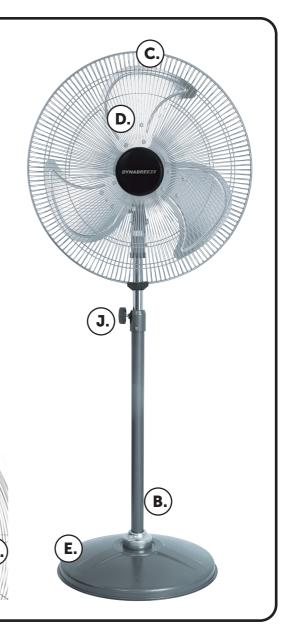
- Do not operate this appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner.
- If the supply cord is damaged, it must be replaced by the manufacturer or a qualified electrician in order to avoid a hazard.
- Before each use, check for any damaged parts, and replace or repair accordingly before any further operation.
- Connect to properly grounded power outlet only. No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the mains power outlet.
- Do not run the power cord over carpeting or other heat insulators. Do not cover the cord. Keep cord away from traffic areas, and do not submerge in water.
- Switch off and unplug the appliance before cleaning or making any repairs or servicing.
- Keep safety guards/grills in place and don't operate the machine with them removed.
- Keep your hand clear of the rotating blades at all times, never put your hands or any other object inside the guard/grill when the machine is switched on.
- Do not wear jewellery or loose clothing that could be caught by the rotating blades.

- Never leave the appliance running unattended, turn the power off and don't leave the appliance until it comes to a complete stop.
- Exercise caution and use reasonable supervision when appliance is used near children to ensure that they do not play with the appliance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Do not operate this appliance whilst under the influence of drugs, alcohol or any medication.
- To avoid a hazard due to instability of the appliance, it must be placed on an even flat surface.
- Keep the fan upright when in operation.
- Do not stand on the appliance.
- Do not bend the blades for any reason.
- Keep the area around the fan clear and a suitable distance from objects that may be suctioned into the fan.



# PARTS IDENTIFICATION

- A. Power Cord
- B. Pedestal Stand
- C. Safety Grill
- D. Fan Blades
- E. Base
- F. On/Off/Speed Control Dial
- G. Electric Motor
- H. Oscillation Control
- I. Tilt Adjustment
- J. Height Adjustment





E

# **ELECTRICAL REQUIREMENTS & SPECIFICATIONS**

## ELECTRICAL REQUIREMENTS

Australia	Voltage:	Frequency:	Power:
	220V - 240V	50Hz	120W
WARNING: This appliance must be earthed.			

IMPORTANT: The wires in this fans mains lead are coloured in accordance with the following code: Green and Yellow: Earth Blue: Neutral Brown: Live

## EXTENSION CABLES

If an extension cable is to be used, it is recommended that a splash proof cable connector be fitted and that this connector be kept clear of any water.

Since the cable will produce a voltage drop, it is essential that the wiring in the cable conforms the following minimum specifications:

0-25metre cable length = 1.5mm wire 25-50metre cable length = 2.5mm wire

#### **SPECIFICATIONS**

Diameter:	Speed:	Air Delivery:
450mm	1350 rpm	120 M <sup>3</sup> /min



#### USING YOUR DYNABREEZE FAN

# UNPACKING AND BUILDING THE FAN

- 1. Unpack the unit from box that your unit was purchased in and recycle the packaging if possible.
- 2. Check that all the parts are included on the unit and nothing is broken. If you require assistance, please contact the place of purchase.
- 3. Attach the pedestal stand column to the pedestal stand base and secure with the provided bolt and spring washer by using a spanner or socket.
- 4. Unscrew and take out the height adjustment locking bolt from the pedestal stand column.
- 5. Slide the height adjustment bolt cover down the column to rest on the pedestal stand base.
- 6. Pull out the pedestal column extension tube inside the pedestal column and refit the height adjustment locking bolt and cover.

CAUTION: The locking bolt must be fully tightened before continuing to assemble the motor section to the pedestal stand.

7. Fit the electric motor to the pedestal stand and tighten the bolt.

CAUTION: The bolt must be fully tightened before the fan is operated.

- 8. Set the rear safety grill in position and fix it in position using the 4 provided bolts, until tight.
- Install the blade onto the electric motor shaft and screw the blade retaining bolt until tight.
- 10.Open clips on the front safety grill and place front safety grill onto rear safety grill (align locking screw holes) and close clips.
- 11. Secure both guards firmly by fitting and tightening the locking screw and nut.

# FIRST USE AND OPERATION OF THIS FAN

- 1. Read and follow this manual and adhere to all safety precautions.
- 2. Plug the power cable into a suitable power outlet and switch on the power outlet.
- 3. Set the fan on a firm, level, dry surface.
- 4. The Oscillating Control: The oscillating structure is shown in the diagram, it can be adjusted in the angle from 0°-90°. When adjusting screw is moved to the direct axle, the fan will not oscillate. The longer the distance from the adjusting screw to the direct axle is, the larger the oscillating angle will be.

NOTE: Always switch off and unplug the unit from the power outlet before changing the oscillating angle. Loosen the adjusting screw on the oscillating control, turn the fan to the desired angle.

- 5. Change of wind direction: If you want to change the direction of the wind, switch off the unit, loosen the direction changing bolt to adjust the direction of the fan head and the bolt must be fully tightened. It is not necessary to move the base of the fan.
- 6. Upward and downward adjustment: Switch off the unit first, hold the head of the fan, loosen the connecting bolt and stopping bolt, adjust the fan to the desired position and tighten the bolts fully.
- 7. Adjustment of the height of the head of the stand type fan: Loosen the locking bolt, adjust the fan head to the ideal position and the locking bolt must be fully tightened. In order to avoid the fan from falling off, hold the fan head when loosening the locking bolt.
- Select the desired speed using the rotary control switch. Your fan is fitted with a 3 speed control designed to give you maximum flexibility to meet all your air circulation requirements. LOW (1) and MED (2) can be used for the majority of your needs. However when you require maximum air movement, use the HIGH (3) setting. "O" represents "OFF"

#### MAINTENANCE AND CARE

Before each use, check the unit for damage to ensure the body and cable are completely sound.

#### CLEANING

- 1. Switch off and unplug from the power supply before assembling or disassembling and cleaning.
- 2. The blade and the grill should be cleaned using mild detergent and a damp cloth or sponge.
- 3. When you stop using the fan, clean the fan, pack and store it in a dry place. Be careful not to damage the fan.

CAUTION: Do not use harsh detergents, chemical cleaners or solvents as they may damage the surface finish of the plastic components.

#### SERVICE OR REPAIR

- For service or repair under warranty, the fan should be returned to the place of purchase or forwarded to the address noted in the guarantee card.
- Do not operate any product with a damaged cord or plug. If the supply cord is damaged, it must be replaced by a special cord assembly available from the manufacturer or service agent. Return the complete product to the place of purchase for inspection, repair or replacement.
- Store this unit in a clean dry environment.



# THREE YEAR WARRANTY

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law (ACL). You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The benefits of this Warranty are in addition to other rights and remedies available at law in respect of the Fan and shall not derogate from any applicable mandatory statutory provisions or rights under the ACL.

Tradeware Australia (ABN 41 127 959 791) (Tradeware) offers the purchaser of this fan (Purchaser) a warranty in respect of the Fan, on the terms and conditions, and for the duration, outlined below (Warranty).

In this Warranty, the term Fan means the Dynabreeze Fan and any component of the Fan manufactured or supplied by Tradeware.

#### Offer and duration of warranty

- 1. Tradeware warrants that the Fan will be free, under normal application, use and service conditions, from defects in materials and workmanship affecting normal use, for 3 years from the date of purchase (Warranty Period).
- 2. Where the Fan malfunctions or becomes inoperative during the Warranty Period, due to a defect in materials or workmanship, as determined by Tradeware, then subject to further rights conferred by the ACL on the Purchaser, Tradeware will, in exercise of its sole discretion, either:
  - 2.1 repair the defective Fan; or2.2 replace the defective Fan; without charge to the Purchaser.
- 3. This Warranty does not extend to any costs incurred by the Purchaser in making a Warranty claim.

#### **Exclusions and limitations**

- 4. This Warranty will not apply to, or include any defect, damage, fault, failure or malfunction of the Fan, which Tradeware reasonably determines to be due to:
- 4.1 Normal wear and tear or exposure to weather conditions over time;
- 4.2 Accident, misuse, abuse, negligence, vandalism, tampering, alteration or modification;
- 4.3 Non-observance of any of the instructions supplied by Tradeware in the user manual for the Fan, including those concerning safety, use and maintenance;
- 4.4 Repairs or maintenance of the Fan by a person who is not a qualified electrician, or if non-genuine or non-approved parts have been fitted;
- 4.5 Faulty power supply, power failure, electrical spikes or surges, lightning, flood, storm, hail, extreme heat, fire or other occurrence outside the control of Tradeware; or
- 4.6 Use other than for any reasonable purpose for which the Fan was manufactured.

#### How to make a Warranty claim

- 5. To make a Warranty claim, the Purchaser must return the Fan, in the first instance, to its place of purchase within the Warranty Period, together with proof of purchase documentation which clearly shows the date and place of purchase. If the Purchaser wishes to dispute the supplier's decision, Warranty claims can be made in writing to Tradeware at the postal or email address specified in clause 13 within the Warranty Period. Such claims must include:
  - 5.1 details of the alleged defect or fault;
  - 5.2 evidence of the claim;

5.3 proof of purchase documentation which clearly shows the date and place of purchase.

The return of a Fan to Tradeware without the prior written instructions of Tradeware will not be accepted.

- 6. Without limiting any other clause in this Warranty, Tradeware has the right to reject any Warranty claim made by a Purchaser pursuant to this Warranty where:
- 6.1 The serial number of the Fan has been altered, removed or made illegible;
- 6.2 The Purchaser is unable to provide proof of purchase documentation in accordance with clause 5 or evidence that the terms of this Warranty have otherwise been satisfied.
- 7. If the Fan is found to be working satisfactorily on return to Tradeware or upon investigation by Tradeware, the Fan will be returned to the Purchaser.
- 8. Any replaced Fan or components of a Fan shall become the property of Tradeware.

9. Tradeware may deliver another type of Fan or component of a Fan in fulfilling its obligations under this Warranty, in the event that it has discontinued manufacturing or supplying the Fan or relevant component at the time of the Warranty claim, or where such fan or component is superior to that originally purchased.

#### Other conditions of Warranty

- 10. If the Purchaser acquired the Fan for the purpose of resupply, then this Warranty shall not apply to that Fan.
- 11. While Tradeware warrants that the Fan will be free from defects in materials and workmanship in the circumstances set out in this Warranty, to the maximum extent permitted by law Tradeware does not warrant that the operation of the Fan will be uninterrupted or error-free.
- 12. If any clause or part of a clause in this Warranty is illegal, unenforceable or invalid, it is to be read down where possible, and otherwise treated as removed from this Warranty, without affecting the rest of this Warranty.
- 13. Tradeware's contact details for the sending of claims under this Warranty are:



#### Tradeware Australia

Australia 1300 658 494 45 Birralee Road, Regency Park South Australia, Australia 5010 info@tradewaregroup.com.au www.tradewaregroup.com.au





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