



OPERATION MANUAL
AIR MOVER
FAN-10FOM

PARTS LIST



**RISK OF INJURY! READ ENTIRE MANUAL BEFORE OPERATING!
THIS MANUAL IS AN IMPORTANT PART OF THE AIR MOVER AND
MUST REMAIN WITH THIS UNIT!**

INTRODUCTION

THANK YOU for purchasing this product.

READ THIS MANUAL carefully to learn how to operate and service your machine correctly. Failure to do so could result in personal injury or equipment damage.

THIS MANUAL SHOULD BE CONSIDERED a permanent part of your machine and should remain with the machine when you sell it.

The SERIAL NUMBER is located in the Specification or Identification Numbers section. Accurately record all the numbers to help in tracing the machine should it be stolen. Your dealer also needs these numbers when you order parts. File the identification numbers in a secure place off the machine.

WARRANTY is provided from your dealer for customers who operate and maintain their equipment as described in this manual. The warranty is explained on the warranty certificate shown in this manual.

This warranty provides you the assurance that your dealer will back products where defects appear within the warranty period. Should the equipment be abused, or modified to change its performance beyond the original factory specifications, the warranty will become void.

WARNING

 **WARNING:** This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

TABLE OF CONTENTS

INTRODUCTION2

SAFETY.....4

OPERATION6

TROUBLESHOOTING7

STATEMENT OF WARRANTY8

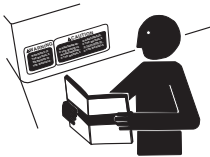
ALL INFORMATION, ILLUSTRATIONS AND SPECIFICATIONS IN THIS MANUAL ARE BASED ON THE LATEST INFORMATION AVAILABLE AT THE TIME OF PUBLICATION. THE RIGHT IS RESERVED TO MAKE CHANGES AT ANY TIME WITHOUT NOTICE.

SAFETY

RECOGNIZE SAFETY INFORMATION

This is the safety alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



UNDERSTAND SIGNAL WORDS

A signal word--DANGER, WARNING or CAUTION--is used with the safety-alert symbol. DANGER identifies the most serious hazards.

DANGER or WARNING safety signs are located near specific hazards. General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.

FOLLOW SAFETY INSTRUCTIONS

Carefully read all safety messages in this manual and on your machine safety signs. Keep safety signs in good condition. Replace missing or damaged safety signs. Be sure new equipment components and repair parts include the current safety signs. Replacement safety signs are available from your dealer.

Learn how to operate the machine and how to use controls properly. Do not let anyone operate without instruction.

Keep your machine in proper working condition. Unauthorized modifications to the machine may impair the function and/or safety and affect machine life.

If you do not understand any part of this manual and need assistance, contact your dealer.

GROUNDING INSTRUCTIONS

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with local codes and ordinances.

DANGER - Improper connection of the equipment-grounding conductor can result in a risk of electrocution. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the product--if it will not fit, have a proper outlet installed by a qualified electrician.

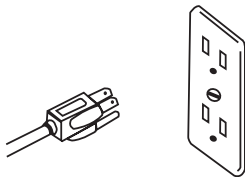
Extension Cords are Not Recommended. The air mover is built with a 20-foot, 14/3-gauge safety power cord. Use of any extension cords is NEVER RECOMMENDED.

WARNING: TO REDUCE THE RISK OF ELECTROCUTION, KEEP ALL CONNECTIONS DRY AND OFF THE GROUND. DO NOT TOUCH PLUG WITH WET HANDS.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: TO REDUCE THE RISK OF INJURY, READ THIS OPERATOR'S MANUAL COMPLETELY. WHEN USING THIS PRODUCT, THE FOLLOWING BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED:

1. This air mover must be grounded.
2. DO NOT use in flammable or explosive areas. Never operate this air mover near flammable or explosive dusts, liquids or vapors.



SAFETY

3. DO NOT use with damaged cord or plug.
4. DO NOT use outdoors. Do not expose to rain. DO NOT use in standing water.
5. DO NOT use air mover if it not operating properly.
6. Wipe the chassis of the air mover to clean. Use vacuum to remove dusts from fan blades. DO NOT wash with flowing water.
7. DO NOT run any machines over the cord.
8. DO NOT pull cord around sharp edges or corners.
9. Keep cords away from hot surfaces.
10. DO NOT allow air mover intake to collect burning or smoking debris, such as cigarettes, matches or hot ashes. DO NOT move air with flammable or explosive chemicals.
11. Keep the air intake free of debris. DO NOT operate with the intake covered or blocked.

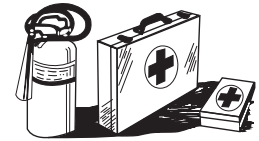
SAVE THESE INSTRUCTIONS

PREPARE FOR EMERGENCIES

Keep a first aid kit and fire extinguisher handy.

Keep emergency numbers for doctors, ambulance service, hospital and fire department near your telephone.

Be prepared if a fire starts.



OPERATION

USING THE AIR MOVER



WARNING: FOR INDOOR USE ONLY.

1. Adjust the air mover to the desired position for operation by tipping the machine onto one of the three flat faces of the heavy-duty plastic chassis. The balanced machine design assures stable positioning.
2. Plug the power cord into a grounded outlet.
3. This air mover has three (3) power settings controlled at the side of the machine. Turn the power knob on the side of the air mover to the desired speed.
4. 1 = 780 RPM, 2 = 1000 RPM, 3 = 1500 RPM. To turn the air mover off, turn the power knob to the off position.
5. Never pull on the cord to disconnect or turn off the motor.

STORING THE AIR MOVER

1. Wind the cord around the carrying handle.
2. Store in the upright position in a dry area.
3. Check and clean after each operation. Remove soil and chemical buildup. Use vacuum and soft brush to remove soils from motor vents and fan blades.
4. Wipe the outside chassis with a mild cleaner. Never wash the outside of the air mover with flowing water. Make sure that the air intakes are not blocked.
5. Check switches for proper operation. Call a trained electrician to repair or replace damaged cords and plugs.
6. Report problems and repair promptly

TROUBLESHOOTING



CAUTION: ALWAYS DISCONNECT POWER CORD BEFORE SERVICING AIR MOVER. NEVER OPERATE THIS AIR MOVER WHEN THE EQUIPMENT IS NOT PERFORMING AS EXPECTED OR WHEN ANY PART IS VISIBLY DAMAGED.



WARNING: REPAIRS SHOULD ONLY BE PERFORMED BY AN AUTHORIZED SERVICE CENTER. FAILURE TO DO SO WILL VOID WARRANTY.

Symptom	Problem	Solution
Will not run	Circuit breaker tripped in building	Check and reset
	Equipment unplugged	Check plug at wall and plug in
	Power cord damage	Replace power cord
High vibration	Air mover fan blades are damaged or broken	Replace fan blades
	Motor bearings are worn	Unplug the air mover and spin the fan blades. If the spinning causes noise or restricted movement, replace the air mover with new equipment.



STATEMENT OF WARRANTY

The manufacturer warrants all parts, (except those referred to below), of your new Air Mover to be free from defects in materials and workmanship during the following periods:

1. Lifetime on body, 1-year on all electrical components.
Defective parts not subject to normal wear and tear will be repaired or replaced at our option during the warranty period. In any event, reimbursement is limited to the purchase price paid.
2. This warranty does not cover parts damaged due to normal wear, misapplication, misuse, operation at other than recommended speeds, pressures or temperature. Parts damaged or worn because of the use of caustic liquids or by operation in abrasive or corrosive environments or under conditions causing pump cavitation are not warranted. Failure to follow recommended operating and maintenance procedures also voids warranty.
3. The use of other than genuine manufacturer repair parts will void warranty.
4. Warranty will be void if used in any application other than consumer/homeowner. Parts returned, prepaid to our factory or to an Authorized Service Center will be inspected and replaced free of charge if found to be defective and subject to warranty. There are no warranties which extend beyond the description of the face hereof. Under no circumstances shall the manufacturer bear any responsibility for loss of use of the unit, loss of time or rental, inconvenience, commercial loss or consequential damages.

For Service or Warranty Consideration, contact

Mi-T-M Corporation, 50 Mi-T-M Drive, Peosta, IA 52068-0050

563-556-7484 / 800-553-9053 / Fax 563-556-1235

Monday - Friday 8:00 a.m. - 5:00 p.m. CST

