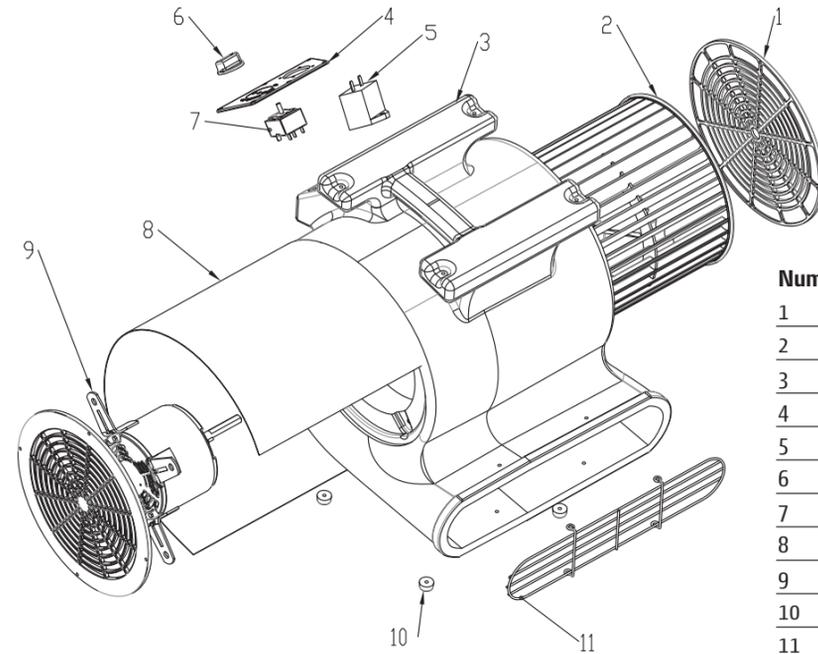


Unit Assembly



Number	Description	Part Number	Quantity
1	INTAKE GRILL	SA02-18	2
2	FAN BLADE	SA02-03	1
3	HOUSING	SA02-15	1
4	SWITCH PLATE	SA02-06	1
5	CAPACITOR	SA02-09	1
6	SWITCH KNOB	SA02-05	1
7	SWITCH	SA02-07	1
8	AIR GUIDE	SA02-16	1
9	MOTOR	SA02-01	1
10	RUBBER FEET	SA02-24	4
11	EXHAUST GRILL	SA02-19	1
12	POWER CORD	SA02-22	1

Warranty Policy

In order to reduce the risk of fire, electric shock, or injury:

1-Year Coverage

Subject to the conditions stated below, Soleaire offers a limited warranty on parts and labor on the following equipment, parts and accessories to be free from defects in material and workmanship for a period of one year to the original purchaser.

5-Year Coverage

Subject to the conditions stated below, Soleaire warrants parts and labor on rotationally molded housings to be free from defects in materials and workmanship for a period of five years to the original purchaser.

Wear items exempt from warranty consideration include but may not be limited to: power cords, transport wheels, castors, handle grips, filters, screens, brushes and carbon brushes. Subject to the conditions and exceptions stated in this warranty, Soleaire warrants the Soleaire products to be free from defects in material and workmanship, under normal use and service, for the periods listed under the warranty policy to the original purchaser. At any time during the warranty period, Soleaire will furnish replacement parts for the Soleaire products to the original purchaser. Such parts will be furnished and charged including transportation costs, to the original owner. If the original part is returned within the warranty policy period from date of delivery for inspection by Soleaire and is found to be defective, the owner will be credited for the cost of replacement parts plus shipping and handling. Replacement parts that have become defective through wear or abuse are not included in this warranty. This warranty does not apply to damage or defect caused by accident, misuse, negligence, fire or to any Soleaire product which has been serviced or repaired by other than an authorized Soleaire Service Distributor or Soleaire factory personnel. This warranty is void if products are used for any purpose other than that which was intended. There are no other warranties expressed or implied. In no event shall Soleaire be liable for incidental or consequential damages or any damage to person or property. (Please note some states do not allow the exclusion or limitations for incidental and consequential damages.)



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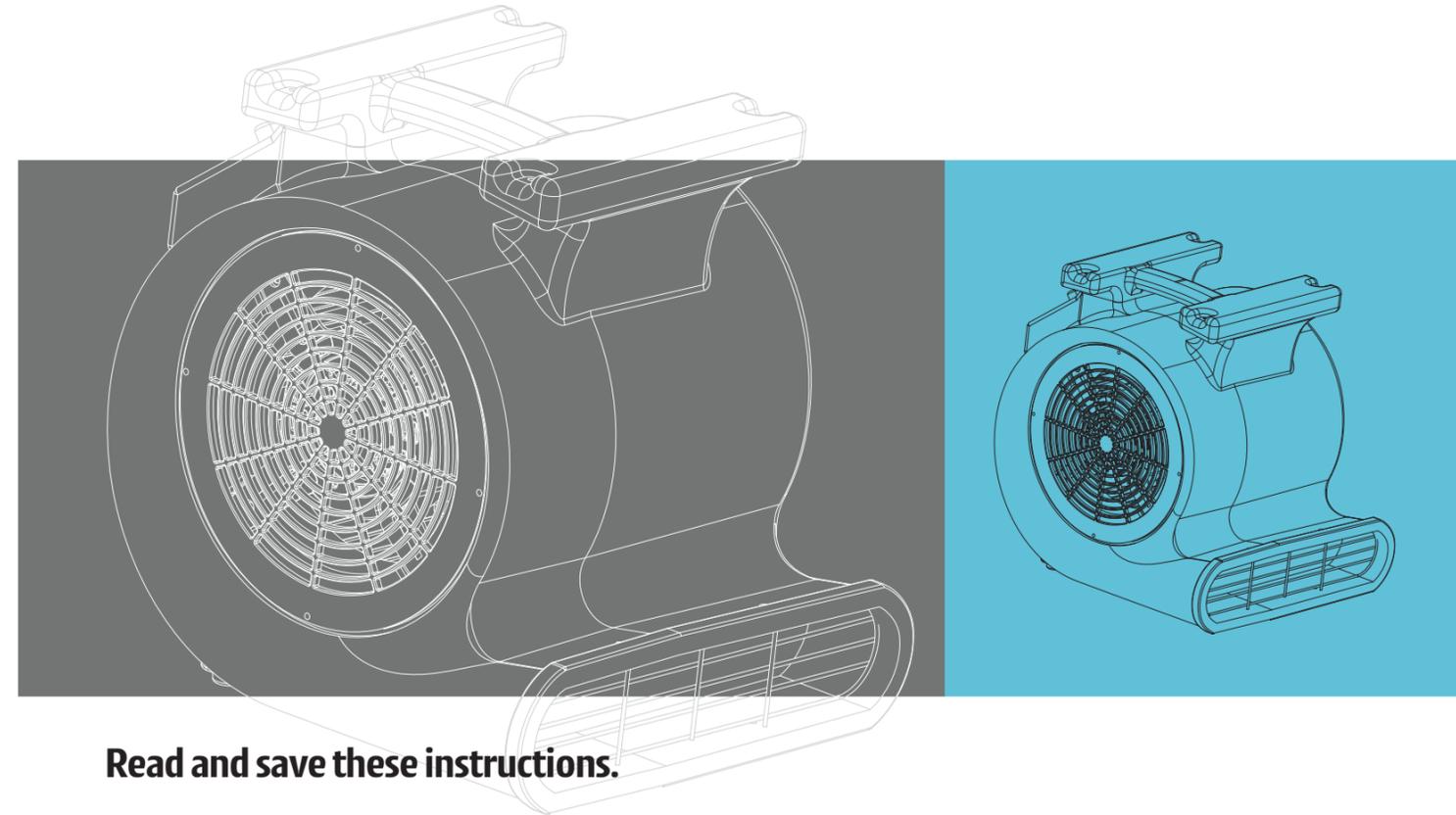
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Owner's Manual

SUPER MONSOON

Industrial Grade Centrifugal Air Mover

Read and save these instructions.



Distributed by

Read all warnings and instructions before using this unit.

Warning!

In order to reduce the risk of fire, electric shock, or injury:

- 1) Read the manual carefully and completely before attempting to operate the unit. This manual has important information for the use and safe operation of the machine. Following the recommendations outlined in this manual will assure years of satisfactory service from your unit.
- 2) Improper connection of the equipment grounding conductor can result in a risk of fire, electrical shock or personal injury. Always use a three-wire electrical system connected to the electrical ground. For maximum protection against electrical shock, use a circuit that is protected by a ground fault circuit interrupter. Check with a qualified electrician or service person if you are in doubt as to whether your outlet is properly grounded. Do not use a unit with a damaged cord or plug.
- 3) Machines can cause an explosion when near flammable materials and vapors. Do not use or store this machine with or near fuels, grain dust, solvents, thinners, or other flammable materials. Do not use flammables to clean this machine.
- 4) Do not immerse or use this unit in standing water. Such use may cause electrical shock. Do not expose the unit to rain – store it indoors only. Do not expose the unit to freezing temperatures.
- 5) Do not move or carry the unit when it is turned on. Do not pull or carry by the cord, do not use cord as a handle, do not close a door on the cord or pull cord around sharp edges or corners. Keep cord away from heated surfaces. Do not unplug cord by pulling on it. To unplug, grasp plug, not the cord. Do not handle plug or air mover with wet hands.
- 6) Do not put any objects into openings. Do not use with any opening blocked; keep free of dust, lint, hair and objects that may reduce airflow. Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
- 7) Turn off all controls before unplugging.
- 8) Operate unit on a level and stable surface to prevent it from falling and possible cause of injury or damage.
- 9) Do not drop or throw the unit. Treatment of this type can cause damage to the components and create hazardous conditions.

Operation

Plug your air mover into a standard grounded outlet with the correct voltage and amperage. If you are unsure about the outlet, contact a qualified electrician. Turn on the switch and check that the unit operates properly before letting it run.

Maintenance

- Keep the unit clean
- Inspect the electrical cord and wiring for damage or discoloration
- Inspect for loose fasteners
- Clean screens on the side and front of the unit
- Listen for abnormal sounds

Periodic Maintenance

Use compressed air or a vacuum to remove lint and other debris from the motor, screen and blower wheel. Do not use a pressure washer to clean the unit.

Unit Specifications

Volts	115 V
Power	1 HP
Cycle	60 Hz
Maximum Air Volume	4030 CFM
Amps Low/Medium/High Speeds	11/12/13 amps
Weight	35 lbs
Size L/W/H	21"/19.7"/21.3"
Speed	3 speeds
Cord Length	25' (feet)

Read all warnings and instructions before using this unit.

Grounding Instructions

This machine must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This machine is equipped with a special cord, grounding conductor and grounding plug. The plug must be inserted into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Warning!

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. 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 machine if it will not fit the outlet; have a proper outlet installed by a qualified electrician. This machine is designed to operate on a standard 15 amp, 115 Volt, 60 Hz, AC circuit. Voltages below 105 volts AC or above 125 volts AC could cause serious damage to the motor.

Extension Cords

Use only three-wire 14/3, 25' length extension (maximum) or larger gauge approved extension cords that have three-prong grounding type plugs and three-pole receptacles that accept the appliance's plug. Replace or repair any damaged cords or plugs.

Unit Troubleshooting

Problem	Cause	Solution
Unit does not operate.	No power to machine.	Plug in unit, check circuit breaker or fuse.
	Switch not turned on.	Turn on switch.
	Blower wheel jammed.	Unplug unit; remove material jamming wheel.
	Intake or exhaust blocked.	Turn machine off and allow to cool then remove blockage.
Unit vibrates excessively.	Accumulation of soil on wheel.	Clean blower wheel.

Warning!

For the safe operation of this machine follow the instructions given in this booklet and the training provided. Failure to do so can result in personal injury and/or damage to machine and property!

DO NOT OPERATE MACHINE IN AN EXPLOSIVE ENVIRONMENT!

NOTE: In Canada, the use of a temporary adapter is not permitted by the Canadian Electrical Code.

