

Razorback MaxxAir LPAM Installation and Operations Manual





READ AND SAVE THESE INSTRUCTIONS

Razorback Cleaning & Restoration Equipment

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- The appliance is not to be used 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.
- Children being supervised not to play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Ensure that the fan is switched off from the supply mains before removing the guard.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Safety Notes

WARNING:

• Do not adjust or alter the unit in any way. Only use the parts approved by Razorback Cleaning & Restoration Equipment. Any adjustments or use of unauthorized parts will void your warranty. For further assistance, contact your installing distributor.

- Do not let children play with unit. Always keep the unit out of reach of children.
- Do not restrict airflow to unit.
- Do not use unit with extension cords.
- Do not use an external speed control device.
- Do not drop or throw the unit This could damage the inner parts and wiring.
- Do not use the unit in standing water.
- Do not use the unit outside as the internal components may get damp.
- Do not use air mover with a malfunctioning outlet or plug.
- Do not run power cord under carpet, runners, or other coverings.

While Operating the Razorback MaxxAir LPAM:

• Always use a grounding plug and grounded electric outlet to reduce risk of fire and shock.

- Always use caution when stacking units to prevent them from falling. Avoid stacking units in crowded areas.
- Always secure units during transportation to prevent them from moving.
- Always maintain a reasonable distance between the air inlet and carpet or other materials. Failure to do so may clog the inlet or cause overheating.
- Always keep the motor free of dirt, dust, and other particles that could cause the motor to overheat. Clean the motor with a vacuum if it gets dirty.
- Always unplug the machine before performing any maintenance.
- Always contact an authorized technician for help repairing your machine.
- Always use the unit on a level, steady surface.

Identification

Congratulations on purchasing a Razorback MaxxAir LPAM air mover. In order to take advantage of the warranty plan, be sure to note the serial number and date of purchase.

Serial Number:_____

Date of Purchase:_____

Parts Identification





Operating Positions



Horizontal



Stand



Right

Vertical

Operating Instructions

NOTE: *Prior to use, verify that the power cord and plug are not broken.*

- 1. Ensure the power switch is off, then unwrap the power cord.
- 2. Point the air outlet towards the area that needs to be dried.
- 3. Press the Up or Down button to adjust the airflow speed on the panel.
- 4. Once the surface is dry, turn the unit off and unplug the power cord.

5. Wrap the power cord around the machine in a clockwise direction and secure with a clip.

6. Use the handle to move the machine to the next drying area or to storage. The units may be stacked for transportation or storage.

NOTE: Always keep the units dry.

Circuit Breaker Reset

The Razorback MaxxAir LPAM is equipped with a Circuit Breaker Reset Switch to protect from fire or shock risk. The Circuit Breaker switch will:

- automatically cut off power to the machine if the circuit is overloaded.
- automatically cut off power to the machine if it finds a ground fault.

If reset switch is flipped, complete the following steps:

1. Check the power line for any damage and ensure it is properly connected to a grounded outlet.

2. Press the Circuit Breaker Reset Switch to restart the unit.

Maintenance

Cleaning the Housing & Impeller

If dust or dirt has accumulated on the impeller, you will need to disassemble the housing (see instructions on next page) to clean it. Do not use liquids to clean the impeller- only a cloth or pressurized air. The housing can be cleaned with a damp, cloth but always ensure it is dry prior to reassembling.

Housing Disassembly

To disassemble the housing for cleaning, follow the steps below:



- 1. Remove four screws on from impeller side.
- 2. Remove the six screws from the unit base, then lift off the housing.

Warranty

All warranty benefits apply to the original owner only. Warranty cannot be transferred or assigned.

10 YEARS (FROM DATE OF PURCHASE): Razorback Cleaning & Restoration Equipment warrants the air scrubber be free of defects in the polyethylene body. At its discretion, Razorback Cleaning & Restoration Equipment will repair or replace the unit body, free of charge. (excluding transportation costs).

1 Year (from date of purchase): Razorback Cleaning & Restoration Equipment warrants the machine will operate free of defects in workmanship and materials. At it's discretion, Razorback Cleaning & Restoration Equipment will repair or replace any malfunctioning components, free of charge (excluding transportation costs).

Customer Responsibilities: In order to take advantage of the warranty service, the customer must do the following:

- 1. Customer must provide normal care and maintenance (including, but not limited to cleaning filters).
- 2. Removal and re-installation of unit is the sole responsibility of owner.

3. If customer cannot return unit to certified repair center, all costs associated with shipment are borne by the customer. In addition, all ancillary charges related to freight shipments, including but not limited to palletizing, wrapping, labeling, and pickup are associated with customer.

4. If shipped, customer is responsible for all risk of loss or damage.

Razorback Cleaning & Restoration Equipment Warranty Steps:

1. Once receive the goods, customers must log in www.ccwonline.com.au to fill out the warranty registration form and submit to Razorback Cleaning & Restoration Equipment company. We will receive your purchasing and installation information and save it. If no warranty registration is sent to us, warranty period will begin the day the shipment left the warehouse. Please be sure to record serial # and date of installation. You will need this information to receive the RA number.

2. If warranty service is necessary, customers must contact Razorback Cleaning & Restoration Equipment Tech Support by sales@ccwarehouse.com.au or local technical service phone to receive a Return Authorization (RA number). Once an RA has been issued, customers should bring the unit to a certified repair center. Razorback Cleaning & Restoration Equipment will arrange the shipping to bring the unit back to the Razorback Cleaning & Restoration Equipment warehouse (at the expense of the customers) if customers are not available.

3. After the unit has been received by Razorback Cleaning & Restoration Equipment (whether at a repair center or the warehouse), Razorback Cleaning & Restoration Equipment will have an initial inspection. If it is determined to be invalid warranty claim (see exclusions below), customers have to pay for all associated repair costs and shipping costs for units repair.

4. Customers can pick up the unit after repair at their own expense for shipping. Units will have a rigorous testing before sending it back to customers.

5. If the unit can no longer be fixed, and it is in the warranty period and determined to be valid claim, we will ship the customer a new unit within the same year warranty from the date of replacement.

6. After parts are repaired or replaced by Razorback Cleaning & Restoration Equipment, the original warranty period continues to applies until meet its deadline. No extensions to the original warranty period.

Warranty Exclusions:

DAMAGE DUE TO THE FOLLOWING IS NOT covered under warranty

1. Acts of Nature- including but not limited to: flooding

Fire water damage hurricane/storm damage

2. IMPROPER USAGE- Including but not limited to: misuse, abuse, or tampering whether intentional or accidental improper installation or design

improper voltage lack of normal care

failure to follow instructions

3. Corrosion

- 4. Freezing
- 5. any additional costs due to changes in laws or building codes
- 6. freight charges
- 7. any costs due to lost profit or delay
- 8. damage to property
- 9. cause beyond control

10. consumable parts, including but not limited to: filters batteries power cords valves switches rubber parts

11. Direct, indirect, collateral or inconsequential damages of any kind

THE WARRANTIES AND LIABILITIES SET FORTH ARE IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, IN LAW OR IN FACT, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE. Razorback Cleaning & Restoration Equipment's total liability, regardless of nature of claim shall not exceed original purchase price of the product If a product or component is replaced while under warranty, the applicable warranty period shall not be extended beyond the original warranty time period.

The foregoing shall constitute the total liability of seller in the case of defective performance of all or any of the equipment or services provided to Buyer. Buyer agrees to accept and hereby accepts the foregoing as the sole and exclusive remedy for any breach or alleged breach of warranty by Seller.

Any dishonesty or fraud in connection with Razorback Cleaning & Restoration Equipment warranty thoroughly voids all warranty policies. Razorback Cleaning & Restoration Equipment expressly reserves the right to pursue legal action in the event of dishonesty, fraud, or attempted fraud.

Specifications

Specifications	Razorback MaxxAir LPAM	
Fan	6 Blades	
Control	On/Off Switch With Variable Speed	
Voltage	220-240V/50Hz	
Current	1.8 Amps	
Cord	7m	
Air flow	270-550 CMH	
Sound Pressure Level	<65DBA	
Weight	11KG	
Warranty	1 Year - 100% parts and labor(all components)	
	2 Years - 100% parts only (all components)	
	3-10 Years - Materials and workmanship of the housing only.	
Static Pressure	1.7 in./H2O	
Shipping Dim(W*H*D)	$550 \times 430 \times 230$ mm	

Wiring Diagram





SPARE PARTS LIST MaxxAir LPAM

(12)



	1	1	
No.	Name	Material	Quantity
1	Galvanized fixed nut	M6*20	8
2	Air inlet protect bracket	φ 3 steel wire	1
3	Terrace socket	220V 50Hz 10A	1
4	Control panel	ABS	1
5	PCB	Component	1
6	Overcurrent protector	220V 50Hz 12A	1
7	Power switch	220V 50Hz 16A	1
8	Centrifugal motor	Component	1
9	Motor bracket	Component	1
10	Card holder	Component	1
11	Main board	LLDPE	1
12	Capacitor	8UF 250V	1
13	Foot pad	Rubber	4
14	Foot stool	φ 5 steel wire	1
15	Handle	Component	1
16	Air-out protect bracket	φ 3 steel wire	1



Razorback MaxxAir LPAM Air Mover

Model#: MaxxAir LPAM Power Supply: 230VAC, 50Hz, 120W With Fan Off: 12.0 Amps With Fan On: 10.0 Amps Fan Draws: High: 0.6 Amps Low: 0.5 Amps Serial Number: R0001 Made in China T



Manufactured Date: 2021-08-02

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