

OPERATION
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SPECIFICATIONS
TROUBLESHOOTING

Vent VP-33

Instruction Manual

READ AND SAVE THESE INSTRUCTIONS



THANK YOU FOR PURCHASING A B-AIR PRODUCT.

Introduction

Introducing the Vent, the next generation of centrifugal air movers! Half the size yet more formidable than its predecessors.

Due to its lightweight compact size, the Vent is easy to carry and occupies less space when stored.

Features:

- Delivers over 2500 CFM of directional air flow
- 2.9 Amps
- Daisy Chain Capable, up to (4) four units with an on-board G.F.C.I. Outlet
- 2 Speed / 4 Positions
- 26 lbs
- Stackable

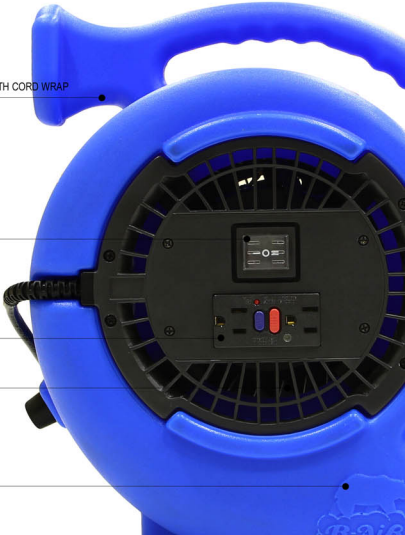
BALANCED CARRYING HANDLE WITH CORD WRAP

2 SPEED POWER SWITCH

GFCI OUTLET

INTAKE GRILL

EXHAUST OUTLET



Safety Information

When using electrical appliances, basic safety precautions should always be taken including the following:

Lorsque vous utilisez des appareils électriques, des précautions de base doivent toujours être prises, y compris ce qui suit:☒

- Read all instructions before using this appliance.
- Lisez toutes les instructions avant d'utiliser cet appareil.
- Do not put fingers or other objects in the unit while in operation and / or plugged in.
- To avoid electric shock, do not operate the unit in pooled water.
- The motor must be kept dry at all times. If the unit becomes wet, thoroughly dry it before the next operation.
- Use only a grounded plug or extension cord to avoid risk of electric shock or fire.
- Never use a cord showing any kind of damage or wear.
- Make sure the power source is sufficient to meet the requirements of the air mover.
- To prevent the unit from overheating, keep all air intake vents clear at all times.
- Clogging or blocking the air intake vents could result in a fire or electrical hazard.
- Do not remove any screens or safety guards from the unit.
- Do not operate the unit close to any dangerous areas, such as explosive gas, flammables, heaters and unventilated environments.
- Do not use aftermarket speed control devices.
- Do not use unit if showing damage.
- Before cleaning or servicing, unplug the unit.
- Unplug unit when not in use.
- Do not allow children to play with or near the unit.
- Do not sit or stand on the unit.
- Do not operate units in stacked position.
- Make sure that hands are dry before handling the unit or power cord.
- All units must be monitored while in use.
- Only a qualified electrician should attempt to repair / replace any electrical components.
- Press the TEST button (then RESET button) every month to assure proper operation.
- Appuyez sur le bouton TEST (puis sur le bouton RESET) tous les mois pour assurer le bon fonctionnement.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Ne pas utiliser un ventilateur avec un cordon ou une fiche endommagé. Jeter le ventilateur ou retourner à un centre de service autorisé pour examen et / ou réparation.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- Ne pas faire passer le cordon sous un tapis. Ne pas couvrir le cordon de carpettes, les coureurs, ou des revêtements similaires. Ne pas brancher le cordon itinéraire sous les meubles ou appareils ménagers. Éloigner le cordon des endroits passants où il ne sera pas trébucher.

Power Requirements

Daisy Chaining

The Vent VP-33 Air Mover draws 2.9 amps. The 12 amp on-board circuit breaker will allow four (4) B-Air Vent VP-33 Air Movers on one (1) circuit.

Resettable Circuit Breaker

The thermal response resettable circuit breaker protects the unit and connected daisy chained devices.

The circuit breaker is designed to sense the total current drawn through the circuit. When more than 12 amps of electricity current are drawn through the unit's power cord, the circuit breaker trips.

G.F.C.I. (Ground Fault Circuit Interrupter) protection promotes operator safety during applications. G.F.C.I. devices "trip" when a fault to the electrical ground is sensed.

A tripped G.F.C.I. can be reset only when the unit is connected to a wall outlet providing standard voltage. Reset the tripped G.F.C.I. by pressing the "RESET" BUTTON.

Cords

Use 3 pronged adaptors that are UL and CE approved and no less than 14-3 with Ground Fault Circuit Interrupter (G.F.C.I.).

Do not use cords that show any kind of wear or damage.

Cords are not covered by warranty.

Warning!

The total amperage of the Vent VP-33 Air Mover plus all other devices plugged into the receptacle must not exceed 12 amps.

User Servicing Instructions

Grasp plug and remove from the receptacle or other outlet device. Do not unplug by pulling on cord.

In order to receive service or replacement parts under warranty, you must:

- Call for an RMA (Return Merchandise Authorization Number)
- Have proof of purchase

Upon inspection, we will advise you of the repairs needed and the cost (if applicable). B-Air will issue repair or replacement parts depending on warranty.

Cleaning/Maintenance Instruction

Follow these instructions to correctly and safely care for your fan

- Always unplug the fan before cleaning, disassembly or servicing.
- Do not allow water to drip on or into the fan motor housing.

Limited Warranty

Warranty covers against defects in material and craftsmanship used under normal intended use to original purchaser for a term of (1) one year from the original date of purchase including parts, labor and 1 way shipping. Housing is covered for a term of (5) five years from the date of the original purchase.

Important!

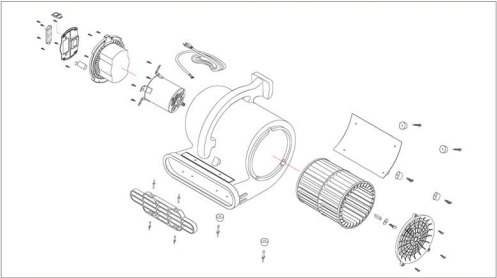
Warranty does not cover signs of misuse including, but not limited to rough handling, abuse, tampering, improper voltage use and unauthorized maintenance and repairs

Vent VP-33

PART LIST

A. Housing		X1
B. Motor		X1
C. Capacitor		X1
D. Fan		X1
E. Air Guide Blade		X1
F. Air Intake Grill (F)		X1
G. Air Exhaust Grill		X1
H. Air Intake Grill (M)		X1
I. Switch Cover		X1
J. Switch		X1
K. GFCI		X1
L. Power Cord		X1
M. Rubber Feet		X2
N. Rubber Feet		X4
O. Screw 4x10mm		X6
P. Screw 4x20mm		X7
Q. Screw 6x14mm		X4
R. Rivet 4x19mm		X4
S. Rivet 5x19mm		X2
T. Screw 5x20mm		X4
U. Screw 6x21mm		X1

Explosion of Vent VP-33



Troubleshooting

PROBLEM	POSSIBLE CAUSE	SOLUTION
Motor Not Running	a) Switch is OFF b) Bad Outlet c) Faulty Switch/Cord	a) Turn Switch ON b) Check Outlet/ Change to Another Outlet c) Call Factory for new Switch/Replace Cord
Scraping Noise From blade	a) Fan blade loose	a) Call Factory for Replacement Advise

Specifications

VOLTS	115 V
CYCLE	60 Hz
MAX AIR VOLUME	2530 CFM
AMPS	L2.6/H2.9
MAX STATIC PRESSURE	1.7"
WEIGHT NET/SHIP	26/29 LBS
UNIT SIZE (LxWxH)	16"x14.5"x15.5"
WHEEL SPEED (RPM)	L1450/H 1620
MOTOR	1/3 HP
ATTACHED CORD	25 FT/14 AWG
SPEEDS	2

WARRANTY REGISTRATION

Please complete and mail or fax your product warranty registration card. For multiple units, please list serial numbers on a separate sheet.

THIS WARRANTY CARD AND YOUR BILL OF SALE MUST BE PRESENTED FOR WARRANTY SERVICE.

Your Company Name _____

Contact Name _____ Title _____

Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

E-mail _____

Vent VP-33

Serial Number _____ Date of Purchase ____/____/____

Purchased From _____

Additional Comments/Suggestions _____



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PLACE
STAMP
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