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B-Air
Warranty Registration
550 South Ayon Ave
Azusa, CA 91702

Instruction Manual

READ AND SAVE
THESE INSTRUCTIONS

OPERATION
SAFETY
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WARRANTY
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TROUBLESHOOTING

VENTULO 25

LOW PROFILE AIR MOVER

1/4HP



STACKABLE



VARIABLE
SPEED



LOW
AMPS



POWERFUL



15 FOOT
CORD

FOR PROFESSIONAL WATER DAMAGE & FLOOR RESTORATION

FOR DRYING WET FLOORS, CARPETS, FRESH PAINT

CONCENTRATED AIR FLOW FOR QUICK DRYING

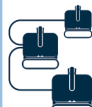
FOR CIRCULATING AIR, COOLING SPACES

A WATER DAMAGE RESTORATION ESSENTIAL

SAFETY
CERTIFIED



DAISY
CHAINABLE



2

YEAR
WARRANTY

ROTO
MOLDED



Introduction

The B-Air Ventlo-25 is a low-profile air mover that delivers high-performance results. It's designed to bring more drying power to a jobsite because of its stackability and transportability.

The multipurpose design allows operating positions for horizontal, 20° and 90° angles.



90° Angle



20° Angle



Horizontal

Created with rotomolded technology, it has a durable and deeply-molded interlocking housing design that gives it the ability to be stacked securely to as high as six (6) units.

Variable speed control allows full adjustment and control of airflow while its aerodynamic design provides concentrated air flow – making for broader, faster and more consistent drying across wet surfaces.

VARIABLE SPEED CONTROL

GFCI PORT

ROTMOLDED, INTERLOCKING HOUSING

AIR EXHAUST GRILL



CARPET REMOVAL PLATE

AIR INTAKE GRILL



Operating Instructions

The B-Air Ventlo-25 Low Profile Air Mover requires no assembly and is ready to be put to work.

Because of its kickstand, the Ventlo-25 is capable of multiple drying positions (0°, 20° or 90°). It can be used for drying not just carpets and floors, but also dry walls and stairs. Tilt the unit to a 90° position to dry ceilings or pit it inside a crawl space at a 90° angle to dry flooring faster. Variable speed control allows you to fully adjust airflow and control the power (amp) draw. Just place the unit on the surface that needs to be dried, plug the unit into a grounded outlet and select the desired speed and position.

Maintenance

WARNING: As with all electrical equipment, the unit must be disconnected from power before servicing or cleaning.

Before each use, inspect the unit for damage, blocked inlets and exhaust and for foreign material buildup.

When the Ventlo-25 is turned on, inspect the unit for excessive vibration. In the event of excessive vibration or if the fan wheel rubs against the rotomolded housing, immediately turn off the unit and have a certified technician inspect the unit.

AVERTISSEMENT: Comme pour tout équipement électrique, l'appareil doit être débranché de la prise électrique avant l'entretien ou le nettoyage. Avant chaque utilisation, inspectez si l'unité est endommagée, si l'arrivée et l'échappement sont bouchés et s'il y a une accumulation de matière étrangère. Lorsque le ventilateur-souffleur Ventlo-25 est allumé, inspectez s'il y a des vibrations excessives. En cas de vibrations excessives ou si la roue du ventilateur-souffleur frotte la structure en plastique «rotomoulé», éteignez immédiatement l'appareil et demandez à un technicien certifié d'inspecter l'appareil.

Servicing

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

- Call for an RMA (Return Merchandise Authorization Number) at B-Air.
- 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.

Limited Warranty

Warranty covers against defects in material and craftsmanship used under normal intended use to original purchaser for a term of (2) two 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.

Safety Information

When using this equipment basic precautions must be followed, not limited to the following:

- 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 for 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 after-market 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 unit 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.

-  Lors de l'utilisation d'un équipement industriel, les précautions de base doivent être suivies, sans se limiter à ce qui suit :
- Ne pas mettre les doigts ou autres objets dans l'unité quand celle-ci est en marche et/ou sous tension.
 - Pour éviter les chocs électriques, ne pas utiliser l'unité dans de l'eau stagnante.
 - Le moteur doit être constamment au sec. Si l'unité est mouillée, séchez-la soigneusement avant la prochaine utilisation.
 - Utilisez uniquement une prise de terre lors de l'utilisation d'une rallonge, afin d'éviter tout risque de choc électrique ou de feu.
 - Ne jamais utiliser de câbles endommagés ou usés.
 - Assurez-vous que la source de courant est suffisante pour répondre aux besoins énergétiques du souffleur.
 - Pour éviter que l'appareil ne surchauffe, gardez toutes les entrées d'air du souffleur dégagées en toute circonstance.
 - L'obstruction ou le blocage des entrées d'air peut entraîner un incendie ou un danger électrique.
 - Ne pas retirer les écrans ou les protections de sécurité de l'appareil.
 - Ne pas utiliser l'appareil à proximité de zones dangereuses, telles que des gaz explosifs, inflammables, chauffages et environnements non ventilés.
 - Ne pas utiliser un variateur de vitesse d'un service après-vente.
 - Ne pas utiliser l'unité si elle a l'air endommagée.
 - Avant de nettoyer ou d'entretenir votre appareil, débranchez-le.
 - Débranchez l'appareil lorsqu'il n'est pas utilisé.
 - Ne pas laisser les enfants jouer avec l'appareil ou à proximité.
 - Ne pas s'asseoir ou se tenir debout sur l'appareil.
 - Ne pas utiliser l'unité lorsqu'elle est empilée.
 - Assurez-vous que vos mains soient séchées avant la manipulation de l'appareil ou le câble d'alimentation.
 - Toutes les unités doivent être surveillées pendant leur utilisation.
 - Seul un électricien qualifié est en mesure de réparer / remplacer tout composant électrique.

Power Requirements

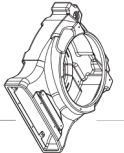
CORDS

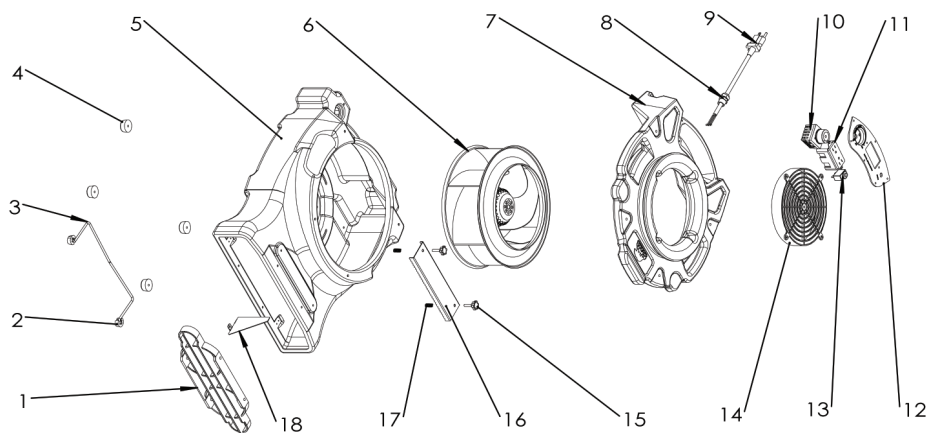
- Use 3 pronged adapters that are UL and CE approved and with Ground Fault Circuit Interrupter (G.F.C.I.).
- Do not use cords that show any kind of wear or damage.
- Cords are not covered by warranty.

WARNING! The Total amperage of the Ventlo-25 Low Profile Air Mover plus all other devices plugged into the receptacle must not exceed 12 amps.

VENTLO-25

Parts List

1. Air Intake Grill (Fan Side)		VLO-1
2. Rubber Feet for Metal Stand		VLO-2
3. Metal Stand		VLO-3
4. Rubber Feet		VLO-4
5. Housing		VLO-5
6. Motor		VLO-6
7. Top Housing		VLO-7
8. Cord Connector		VLO-8
9. Power Cord		VLO-9
10. Circuit Breaker		VLO-10
11. Plug Socket		VLO-11
12. Switch Plate		VLO-12
13. Over Current Switch		VLO-13
14. Air Exhaust Grill		VLO-14
15. Carpet Removal Plate Screw		VLO-15
16. Carpet Removal Plate		VLO-16
17. Carpet Removal Plate Spring		VLO-17
18. Flow Guide Metal Sheet		VLO-18



TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Motor Not Running	a) Switch is OFF	a) Turn Switch ON
	b) Bad Outlet	b) Check Outlet / Change to Another Outlet
	c) Faulty Switch/Cord	c) Call Factory for Replacement
Motor Not Running	a) Fan Blade Loose	a) Call Factory for Replacement

SPECIFICATIONS

Motor 1/4 HP
 Amps 2.0A
 Built in Power Outlet 10 AMPS
 Speeds Variable
 Positions 3: 0°, 20°, 90°
 Certification C-ETL-US
 Voltage 115 V
 Cycle 60 HZ
 Max Static Pressure 100 PA
 Daisy Chain Yes / Stackable 6 units
 Weight Net 26.2 Lbs / Boxed Weight 28.7 Lbs
 Size (LxWxH) 22.4" x 17.7" x 10.4"
 Wheel Speed (RPM) 750-1580
 Attached Cord 15' (FT) 14 AWG
 Available Colors Blue, Red, Green



Thank you for your purchase.



Warranty Registration

ONLINE

Please fill out and submit your warranty form at:

www.b-air.com/register



BY MAIL

Please complete, mail or fax your product 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.

Company name _____		
Contact name _____	Title _____	
Street address _____		
City _____	State _____	Zip _____
Phone _____	Fax _____	
Email _____		
Product serial number _____		Date of purchase _____
Purchase from _____		