

Hawk Limited Warranty

Hawk Enterprises Inc. equipment has been manufactured, tested and inspected with carefully engineered requirements. Hawk warrants each new machine, part and accessory to be free of defects in materials and workmanship for a time specified in the table below. Repair or replacement of defective parts or service must be conducted by a Hawk authorized service provider.

Warranty Start Date: Warranty coverage starts on the date the machine is installed at the end user's site, or six months from the ship date from the factory, whichever comes first. The distributor who sold you the machine is responsible for completing the registration form at www.hawkenterprises.com/service_registration. This form identifies the machine and records warranty state date.

Warranty Coverage - Hawk Air Movers

Parts - 2 years

Rotomolded Chassis - 5 years

Service Labor - 6 months

Exceptions and Exclusions from the Limited Warranty

This warranty does not cover repairs resulting from accident, abuse, misuse, damage in transit, or lack of proper maintenance. Equipment must be used with electric current noted on the data plate.

Damages from operation at other voltages or currents will void the warranty.

Certain normal wear parts are consumed in use of this machine, and are not covered by this warranty. These parts include, but are not limited to, cords, switches, bumpers, bearings, isolators, carbon motor brushes, compensators, brushes, pad drivers, bulbs, bags, v-belts and filters. No other warranties extend beyond the terms of this Hawk Limited Warranty, including implied warranty of merchantability or fitness of this machine for a particular use.

How to Set Up Warranty Repair

Equipment must be repaired by a Hawk approved service provider; the dealer who sold the new equipment or any Hawk distributor service department in the US. Repairs or alterations made by anyone other than the Hawk factory or a certified repair station, will void the warranty.

The distributor who sold you the machine is responsible for registration of the machine with the factory. With this registration, Hawk will have all of the records required for warranty claim, including records of ownership, date of delivery and resulting warranty dates and terms, distributor's location, machine model, type and serial number. To find the closest service provider, contact Hawk Customer Service at 1-574-294-1910 or customerservice@hawkenterprises.com. Warranty claims must be submitted within 30 days of service request.

Replacement

In the event of a malfunction resulting in a warranty claim, Hawk, may at its sole option, replace the equipment or warranted part with another new part of equal quality instead of repairing that part.

No Refund of Purchase Price

Hawk will not, as a matter of this warranty agreement, refund the end user's purchase price.

3320 Axial CFM Air Mover Dry Floors, Circulate and Exhaust Air



The Chassis is Rotomolded with a Profile for Stacking and Convenient Storage



Add the Folding Metal Frame to Direct Air at Every Angle



(2) GFCI Outlets and Convenient 2-Speed Switch



GFCI Shock-Preventing Outlets Make Daisy Chain Connection Easy

Specifications

Model	BPB25A Axial
Motor	1/4 HP, 2-Speed, 115V, 60 Hz, Sealed Motor
Amp Draw	2.6 Amp (High Speed), 1.3 Amp (Low Speed)
Air Volume	3320 CFM Max
Air Flow Direction	0 degrees
Hour Meter	Yes
LED Power Indicator	Yes
Chassis Construction	Sturdy Rotomolded Plastic
Stackable	5 units
Daisy Chain	Yes - Up to 5 Units
Weight	30 lbs. (net) / 34 lbs. (gross)
Size (L x W x H)	22.5" x 13" x 20"
Attached Cord	25 Ft. 14 AWG
Sound Level	78 dB
Certification	C-ETL-US


ATTENTION!

Read all safety rules carefully before attempting to operate the BPB25A Axial. Please retain this manual for future reference. NEVER operate this unit when flammable materials or vapors are present -- electrical devices produce arcs or sparks which may cause a fire or an explosion. NEVER operate this unit unattended.


WARNING!

To reduce the risk of fire, electric shock or injury, follow the directions below:

- Use product only as described in this manual.
- To reduce the risk of electric shock, do not expose to rain, immerse in or use in standing water. Store indoors only.
- Use only with GFCI-protected outlets.
- When storing or transporting, do not stack air movers more than 5 units high.
- Electrical appliances can ignite flammable vapors or dust. Do not use near combustible liquids, gases or dusts.
- Do not leave plugged into outlet when not in use or when servicing. Turn off before unplugging.
- To reduce the risk of stirring up and inhaling toxic vapors, do not use near toxic or hazardous materials.
- Never operate with safety grills removed.
- This unit has an automatically-operated protective device which may shut down the unit during operation. Unplug before servicing or cleaning.
- Do not use an extension cord with this air mover.
- Do not use with solid state speed control device.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not use with damaged cord, plug or other parts.
- Call customer service if your air mover is not working as it should, has missing parts, has been dropped, damaged, left outdoors or dropped into water.
- Do not pull or carry by cord, use cord as handle, close a door on cord, or pull cord around sharp edges or corners. Keep cord away from heated surfaces.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners or


WARNING!

- To reduce the risk of electric shock, connect only to a GFCI protected outlet. Do not expose to water

CAUTION

- This air mover has an automatic motor shutoff device. It may restart without notice.
- To reduce the risk of injury, unplug before servicing.

WARNING!

- Do not use an extension cord with this fan. To reduce the risk of tip-over during storage or transport, stack up to 5 units high only.


Unpacking & Checking Of Contents

Unpack your BPB25A Axial carefully and inspect if all parts are intact. If any of the parts are missing damaged, please contact Hawk Customer Service at (574) 294-1910 or e-mail to customer-service@hawkenterprises.com.

Operating Instructions

This BPB25A requires NO ASSEMBLY. The unit is packaged and ready to be put to work. The unit is intended to be used for drying carpet spills, drying surfaces such as bathroom floors, ventilating as well as circulating air.

1. Place the unit on the surface that needs to be dried.
2. Plug the unit into a grounded outlet .
3. Select the desired speed and position

Floors and Carpet 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 air mover 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.


Optional Folding Metal Frame

The rotomolded chassis if built with mounting lug nuts for mounting of the folding metal frame.

The frame lets you direct the airflow in every direction.



Cleaning

WARNING: To reduce the risk of injury from the air mover accidentally starting, unplug power cord before cleaning. The outside of the unit may be cleaned with a damp cloth to remove any dust or residue.



User Servicing Instructions

WARNING: Be sure to disconnect power supply before attempting to service or remove any components. Do not attempt to service your air mover beyond what is described in the user manual. For all other servicing, follow instructions in the Warranty section.

Lubrication

NO LUBRICATION IS NECESSARY. The motor is equipped with lifetime lubricated bearings.

Storage & Transportation

1. Before storing your air mover, it should be cleaned.
2. Wrap the power cord around the carry handle on top of the unit to keep it untangled.
3. If you have more than one unit, store units by stacking. Do not stack more than 5 units high.
4. Never operate unit while on its side or while stacked.
5. **THE BVP50 SHOULD BE STORED INDOORS.**



CAUTION:

Do not operate this air mover stacked on top of each other. Do not stack more than 5 units high for storage.

Servicing

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

1. Call (574) 294-1910 for an RMA (Return Merchandise Authorization Number)
2. Have your proof of purchase ready.

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

GFCI Protection and the On-Board Duplex Outlet

The standard AC GFCI outlet on the unit promotes operator safety in wet application. The GFCI switch trips when electrical ground is sensed. Check the GFCI protection prior to operation by plugging the unit into a 110V outlet. Push the "TEST" button on the control panel. The button will pop out. If operating properly, the "RESET" button on the control panel will also pop out. Reset by pushing in the "RESET" button. The unit can be reset only when the unit is plugged in.

Motor Specifications & Electrical Requirements

This BVP25D has a 1/4 HP, 3-speed, 115-volt, 60 Hz induction motor with a grounding conductor. Thermally protected, it will automatically shut down if overheated. The motor will restart automatically once cooled, for as long as it is plugged into a power source. In the event of a malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock.

This air mover is equipped with an 10 ft. 14 AWG electric power cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with all local codes and ordinances. Do not modify the plug provided. If it will not fit the outlet, have the proper outlet installed by a qualified electrician.

Power Cords

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



WARNING! The Total amperage of the BVP25D Air Mover plus all other devices plugged into the receptacle must not exceed 12 amps.

Grounding Instructions

The BVP25D must be grounded. Should it malfunction, grounding provides a path of least resistance for electric current and reduces the risk of electric shock. This appliance is equipped with a cord that has an equipment-grounding conductor and a grounding plug. The plug must be inserted into a properly installed and grounded outlet, in accordance with all local



WARNING!

Improper connection of the equipment-grounding conductor can result in the risk of an electric shock.



**Use with 115V
3-Prong Grounded
Connection**

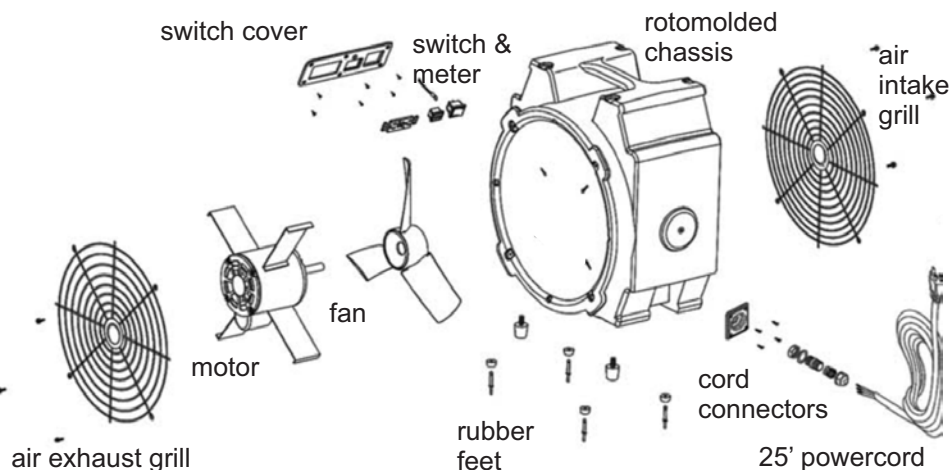


**DO NOT
Use with a 3-Prong to
2-Prong Adapter**

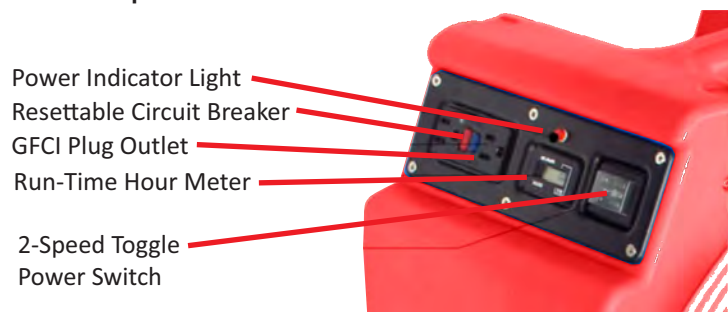
Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance. If plug does not fit the outlet, have a proper outlet installed by a qualified electrician.

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

Construction & Parts



Operator Panel Features



Run-Time Hour Meter displays cumulative operating hours for time tracking. Hour meter is not resettable and cannot be erased.

Resettable Circuit Breaker protects the unit and connected daisy chained units. It senses total current drawn. When more than 12 amps are drawn through the power cord, the breaker trips.

GFCI Ground Fault Circuit Interrupter trips when a fault to electrical ground is sensed, promoting protection of the operator. A tripped GFCI can be reset when the unit is plugged into the 110V outlet.

Warning! The total amperage of the unit plus all other devices plugged into the GFCI outlet must not exceed 12 amps.

Troubleshooting

Problem	Possible Cause	Solution
Unit Not Running	Switch is off	Turn on
	No power	Plug unit in; check circuit breaker
	Bad outlet	Check outlet, change to a different outlet
	Faulty Switch	Replace switch*
Unit runs but makes loud, grating noises	Faulty or broken motor wire or cord	Use volt/amp meter to check continuity. Replace motor wire or cord*
	Severe jolting causes blower wheel to rub against house	Remove and replace damaged motor or motor mounts* if needed
Excessive vibration	Severe jolting deforms blower housing	Replace blower wheel or damage housing*
	Severe jolting causes motor shaft to bend unit is out of balance	Remove and replace motor*
Fan blades not turning	Damaged fan blade	Remove and replace fan blade
	Dirt buildup on one of the fan blades	Clean fan blades
Unit runs but shuts off on overload	Fan blades are blocked	Clean blades. Remove obstructions.
	Motor failed	Replace motor
Unit runs but shuts off on overload	Failing motor bearings	Replace motor*
	Internal electrical fault in motor	
Unit runs but shuts off on overload	Obstruction in intake grill or exhaust grill	Remove obstruction