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Kodiak KP-1

Instruction Manual



THANK YOU FOR PURCHASING A B-AIR PRODUCT.

Introduction to Kodiak KP-1

Your new B-Air Kodiak #KP-1 / #KP-1ETL certified blower has a 1hp high efficiency motor, which has state-of-the-art construction and screens on open vents for safety and long life. The handles are designed for easy carrying and the units are also stackable for space efficiency.

Operation/Use

This high air volume unit is intended to inflate large inflatable play structures, but is also suitable for a variety of other applications.

- Carefully place the B-Air unit on a stable, flat and dry surface.
- Attach an inflatable tube around the exhaust opening using straps or any other form of tightener.
- Plug the power cord into a grounded GFCI outlet.
- Turn on the switch and make sure it is operating correctly.
- All blowers in operation must be supervised at all times.



Storage

Store unit indoors in a clean and dry environment to ensure product integrity and long life.

Warning

All blowers in operation must be supervised and attended at all times.
The use of a 3-prong to 2-prong adapter is prohibited.

If the power supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid safety hazards.

Safety

- 1) Blower must have back pressure, meaning it must be attached to an inflatable or duct to avoid any damage to the motor.
- 2) Keep children away from unit at all times while in operation and/or plugged in.
- 3) Do not put fingers or other objects in unit while in operation and/or plugged in.
- 4) Do not operate in pooled water to avoid electric shock.
- 5) Unit must be kept dry at all times, including motor, wiring and exterior. If unit becomes wet, thoroughly dry before next operation.
- 6) Indoor use: Use only with a grounded plug and/or extension cord to avoid risk of electrical shock or fire. Remember never to use a power cord with any kind of damage or wear.
- 7) Make sure the power source is sufficient to meet the requirements of the blower.
- 8) Keep air intakes clear at all times to avoid clogging or blocking in order to prevent the unit from overheating. Blocking the air intakes could result in a fire or electrical hazards. An optional "mesh filter system" to minimize lint build-up for indoor facilities is also available.
- 9) Do not remove any screens or safety guards from the unit to prevent injury to persons and to avoid objects from coming in contact with the blower wheel. Unit damage in this manner will void your warranty.
- 10) Do not operate unit close to any dangerous areas, such as explosive gases, flammables, heaters and unventilated environments; this may result in explosions or electrical hazards.
- 11) Do not use any form of speed control devices. Doing so may risk injury or fire.
- 12) Always place blower on a smooth and leveled surface for safe operation.
- 13) Do not operate in stacked position.
- 14) Do not use unit if damaged.
- 15) Before cleaning or servicing, unplug unit.
- 16) All blowers in operation must be supervised at all times.
- 17) Do not expose to rain, water or snow.
- 18) Outdoor use: unit must be connected to a G.F.C.I (ground fault circuit interrupter) protected receptacle.

Limited Warranty

Proof of purchase is required on all warranty claims.

1 Year Warranty:

B-Air blowers are covered against defects in material and craftsmanship to original purchaser if used under normal and intended use. Warranty is for a term of (1) one year from the original date of purchase including parts, labor and 1 way shipping. B-Air will pay repair costs and one way ground service shipping to your location within the 48 contiguous states. Customer is responsible for shipment of the damaged unit to B-Air warehouses for repair. Residence of Canada and non-contiguous states must pay freight both ways. B-Air will cover all parts (except power cord).

5 Years Warranty:

B-Air will cover housing from date of original purchase.

Any signs of misuse including; but not limited to rough handling, abuse, tampering, improper voltage use, unauthorized maintenance and repairs are NOT covered under our warranty policy.

Service

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

- 1) Call for a RMA# (return merchandise authorization number)
 - 2) Have proof of purchase
 - 3) Ship to B-Air
- If immediate service is required, B-Air will ship a refurbished blower to replace the one requiring services provided that a valid credit card is provided and charged. Once B-Air receives your blower, B-Air will credit your credit card account.
 - We will gladly repair your blower and ship within 24 hours.

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.

Cords

- 1) Do not use extension cords for outside use.
- 2) Use 3 prong adaptors that are UL and/or CE approved and not less than 14-3 with ground fault circuit interrupter (GFCI).
- 3) Do not use cords that show any kind of wear or damage.
- 4) Cords are not covered by warranty.

Troubleshooting

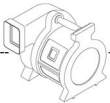


















PROBLEM	POSSIBLE CAUSE	SOLUTION
Motor Not Running	a) Switch is OFF b) Bad Outlet c) Faulty Switch/Cord	a) Turn Switch ON b) Check Outlet/ Change to Another Outlet c) Call Factory for new Switch/Replace Cord
Scraping Noise From Blower	a) Wheel Out Of Line	a) Call Factory for Replacement Advise
Weak Air Flow	a) Obstructed Vents/Inlets	a) Clean Out Vents/Inlets

Specifications

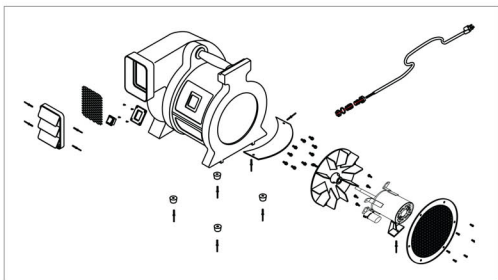
VOLTS	115 V
CYCLE	60 Hz
MAX AIR VOLUME	1170 CFM
AMPS	12amp
MAX STATIC PRESSURE	8.8 INCH
WEIGHT NET/SHIP	33/36 LBS
UNIT SIZE (L x W x H)	17"x 13.5"x 17"
WHEEL SPEED (RPM)	3460
MOTOR	1 HP
ATTACHED CORD (14G)	25 FT

Kodiak KP-1

PART LIST

A. Housing		X1
B. Motor		X1
C. Fan		X1
D. Air Intake Grill		X1
E. Air Guide Blade		X1
F. Power Cord		X1
G. Cord Connector		X1
H. Louver Assembly		X1
I. Exhaust Wire Mesh Screen		X1
J. Switch		X1
K. Switch Cover		X1
L. Rivet 4x16mm		X5
M. Rivet 5x25mm		X4
N. Rivet 4x13mm		X2
O. Screw 6x16mm		X13
P. Screw 6x16mm (R)		X1
Q. Screw 4x10mm		X4
R. Screw 5x10mm		X6
S. Rubber Feet		X4

Explosion of Kodiak KP-1



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 _____

Kodiak KP-1-ETL

Serial Number _____ Date of Purchase ____ / ____ / ____

Purchased From _____

Additional Comments/Suggestions _____



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PLACE
STAMP
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