

PLEASE READ AND SAVE THESE INSTRUCTIONS



AIR DANCER BLOWER OWNER'S MANUAL

BR-450 / BR-450L

BR-460 / BR-450L

XPOWER MANUFACTURE, INC.
220 Clary Avenue
San Gabriel, CA 91776, USA
Tel: 626-285-3301, Fax: 626-285-3302
www.xpower.ws



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Introduction

XPOWER blowers, BR-450(L) and BR-460(L) are designed for 18" (Diameter) inflatable air dancers. The model BR-460(L) is ETL/CETL certified.

Features:

- Low power draw with an high velocity air flow up to 5800 CFM
- Super compact and lightweight motor design
- Easy carry with 2 built-in handles
- Power cord lengths are 15' for 450 models and 25' for 460 models
- Easy Cord wrap
- 4 lockable wheels on a unitary roller base
- 2-speed switch.
- Durable and rugged housing with 1 year warranty
- "L" Models provide sleeve advertising illumination with energy-saving LED lights
- Outtake attached with Velcro (male) strap
- Nylon pull cord for mobility

Operation / Instructions

XPOWER Air Dancer Blowers are used to inflate advertising sleeve units. Durable and easy to operate with an effective balance of static pressure and airflow. The units are suitable for a variety of advertising applications with or without high intensity, internal sleeve illumination.

1. XPOWER Air Dancer Blowers are shipped ready-to-use. Before plugging the unit into the power source, inspect completely for any shipping damage.
2. A support rod (SDSK) for air dancer blowers is designed to stabilize the inflatable air dancer. Especially for large dancer, the SDSK may need for balance. See page 9 for assembly.
3. Snugly attach the inflatable dancer around the Velcro strap on the blower housing.
4. Carefully place the Air Dancer Blower unit on a stable, flat dry surface. Lock the wheels to secure the unit.
5. Plug power cord into a grounded GFCI outlet.
6. Turn the switch to desired speed and make sure unit operates normally.
7. Close supervision is necessary when the unit is used near children. Do not allow children to play with or around the unit.

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Safety Instructions

WARNING: IMPORTANT SAFETY PRECAUTIONS! PLEASE READ COMPLETELY BEFORE USING PRODUCT!

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury, including, but not limited to the following:

1. To prevent electric shock, do not operate the unit in standing water. Never plug in or unplug the unit with wet hands or while standing in water.
2. To avoid risk of injury, do not direct air flow at face or body.
3. Avoid sands, small rocks and other small objects being sucked into the Blower.
4. To reduce the risk of fire or electric shock, do not use unit with any solid-state speed control device.
5. While the Air Dancer Blower is used outdoors, use only with GFCI protected receptacles. Please contact a qualified electrician for verification and / or installation of a GFCI receptacle if necessary.
6. Indoor use: To reduce the risk of electric shock, do not expose to water. Use only with grounded plug.
7. Do not operate any Air Dancer Blower with a damaged cord or plug. If the power cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
8. Unplug the Air Dancer Blower from the power supply before servicing or cleaning.
9. This product is not a toy and should only be used for its intended purpose. To reduce the risk of injury, close supervision is necessary when the unit is used near children . Do not allow children to play with or around the unit.
10. Do not move or carry the Air Dancer Blower while unit is operating.

Maintenance Instructions

1. To keep the Air Dancer Blower clean, use a damp cloth to wipe the surface of the housing.
2. Never clean the Air Dancer Blower with water.
3. When not in use, unplug and store the Air Dancer Blower in a dry indoor place.
4. Always disconnect the Air Dancer Blower from its power source before performing any maintenance or cleaning.

Troubleshooting

For any problems not listed below, call your local distributor or contact our Service Department.

Problem	Possible Cause	Solution
Motor Not Running	a) Switch is OFF	Turn switch ON
	b) Faulty switch/cord	Replace switch or cord
Scraping Noise From Air Dancer Blower	a) Check for obstruction entering through the intake or exhaust	Remove obstruction
	b) Check for any pressure against blower housing	Remove any pressure
Weak Air Flow	a) Obstructed vents/inlets	Clean out vents/inlets

Specifications

Model	BR-450	BR-450L	BR-460	BR-460L
Volt / Frequency	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz
Power	1 HP	1 HP	1 HP	1 HP
Amp	8.3 Amps	8.3 Amps	8.3 Amps	8.3 Amps
Weight (unit / package)	32.2 Lbs. / 36.8 Lbs.	34 Lbs. / 38.4 Lbs.	32.2 Lbs. / 36.8 Lbs.	34Lbs. / 38.4 Lbs.
Speeds	Two	Two	Two	Two
Size (H x W x D)	19 x 19.7 x 17.7 inch	19 x 19.7 x 19.1 inch	19 x 19.7 x17.7 inch	19 x 19.7 x 19.1 inch
Pull Strap / Wheels	incl	incl	incl	incl
Cord Length	15 Ft.	15 Ft.	25 Ft.	25 Ft.
Overheating Protection	Thermally Protected	Thermally Protected	Thermally Protected	Thermally Protected
Rated Airflow	5800 CFM	5800 CFM	5800 CFM	5800 CFM
LED Lights		incl		incl
Housing	PP / Injection Mold	PP / Injection Mold	PP / Injection Mold	PP / Injection Mold
Safety Certificates			ETL / C-ETL	ETL / C-ETL

XPOWER Limited Warranty (USA)

XPOWER's Limited Warranty covers the unit (excludes POWER CORD) from defects in material and craftsmanship. The Warranty covers normal use for a term of one year from the original date of purchase including parts, labor, and one way shipping. Non-contiguous states must pay for roundtrip freight. A purchase receipt must be provided.

Important!

This warranty does not cover or apply to defects due directly or indirectly to misuse, abuse, disassembly, alteration, corrosive chemicals, improper voltage, fire, flood, negligence, accident, improperly or incorrectly performed maintenance or repair, or failure to perform necessary maintenance or repair, or if the use of this product is not in compliance with the instructions and specifications for its use

Service

For Warranty service and parts replacement (US users only), you must:

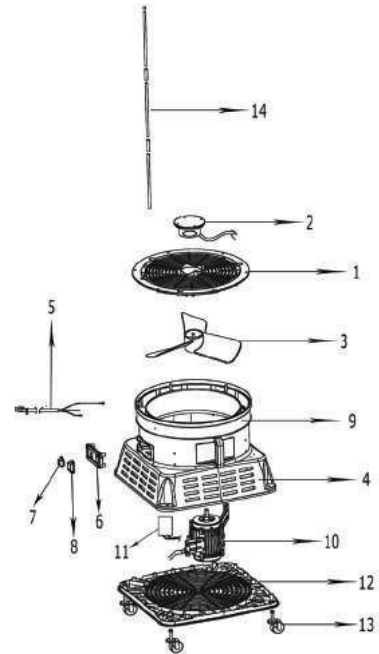
- A. Call 1-855-855-8868 for a RMA (Return-Merchandise-Authorization) number.
- B. Have original proof of purchase.
- C. Use the original undamaged packaging or an industrial certified packaging method.

End user will be responsible for shipping the unit (with RMA Number showing on the shipping label) to the XPOWER Service Department. XPOWER will inspect, assess and advise the repairs needed and the applicable cost, if any.

For users outside the US, please contact an XPOWER Distributor in your country or region for Warranty service and parts replacement.

Parts List

Item No.	Parts Name
1	Upper cover
2	LED light ("L" model)
3	Fan
4	Housing
5	Power cord
6	Switch plate
7	LED switch ("L" model)
8	Speed switch
9	Velcro strap (male)
10	Motor
11	Capacitor
12	Base
13	Wheels
14	Support Rod (SDSK)



** Actual parts are not limited on this list, contact XPOWER for ordering parts.

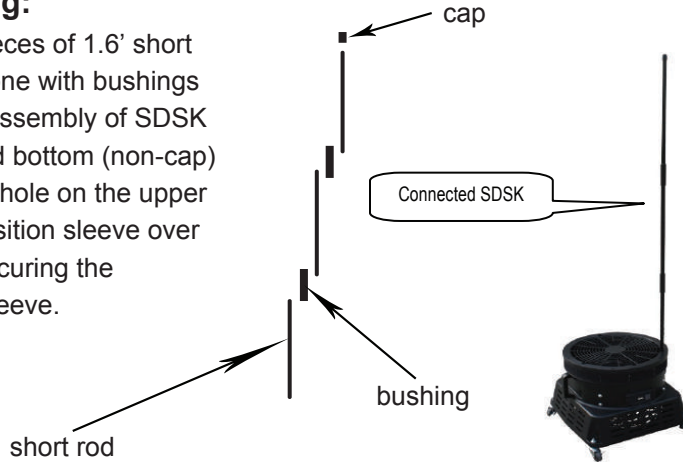
Accessories

SDSK (Support Rod for Air Dancer Blower)

A Support Rod (SDSK) is included with unit to stabilize the inflatable air dancer. The support rod use is optional, however, for large and tall advertising dancer, use of the SDSK is strongly recommended. The support rod improves vertical stability and prevents complete air dancer collapse.

Assembling:

Connect 3 pieces of 1.6' short rods one by one with bushings to complete assembly of SDSK rod. Insert rod bottom (non-cap) into provided hole on the upper cover and position sleeve over rod before securing the advertising sleeve.



Warranty Registration (for US user only)

For your product warranty, please complete and mail / fax this form to XPOWER MANUFACTURE, INC.

Address: 220 Clary Ave., San Gabriel, CA 91776. Tel: 626-285-3301 Fax: 626-285-3302

(For your convenience, register your product online at xpower.ws)

Company Name / Contact Person / Title _____

Address _____ City _____

State / Province _____ Zip _____ Country _____

Phone _____ Fax _____ E-mail _____

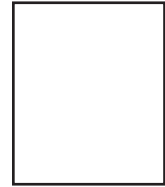
Model # _____ **Serial #:** _____

Date of Purchase ____/____/____ **Purchased From** _____

Additional Comments / Suggestions _____



From: _____



TO:
XPOWER MANUFACTURE, INC.
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Introduction

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Features:

- Low power draw with an high velocity air flow up to 5800 CFM
- Super compact and lightweight motor design
- Easy carry with 2 built-in handles
- Power cord lengths are 15' for 450 models and 25' for 460 models
- Easy Cord wrap
- 4 lockable wheels on a unitary roller base
- 2-speed switch.
- Durable and rugged housing with 1 year warranty
- "L" Models provide sleeve advertising illumination with energy-saving LED lights
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2. A support rod (SDSK) for air dancer blowers is designed to stabilize the inflatable air dancer. Especially for large dancer, the SDSK may need for balance. See page 9 for assembly.
3. Snugly attach the inflatable dancer around the Velcro strap on the blower housing.
4. Carefully place the Air Dancer Blower unit on a stable, flat dry surface. Lock the wheels to secure the unit.
5. Plug power cord into a grounded GFCI outlet.
6. Turn the switch to desired speed and make sure unit operates normally.
7. Close supervision is necessary when the unit is used near children. Do not allow children to play with or around the unit.

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6. Indoor use: To reduce the risk of electric shock, do not expose to water. Use only with grounded plug.
7. Do not operate any Air Dancer Blower with a damaged cord or plug. If the power cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
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Specifications

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Amp	8.3 Amps	8.3 Amps	8.3 Amps	8.3 Amps
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Rated Airflow	5800 CFM	5800 CFM	5800 CFM	5800 CFM
LED Lights		incl		incl
Housing	PP / Injection Mold	PP / Injection Mold	PP / Injection Mold	PP / Injection Mold
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Maintenance Instructions

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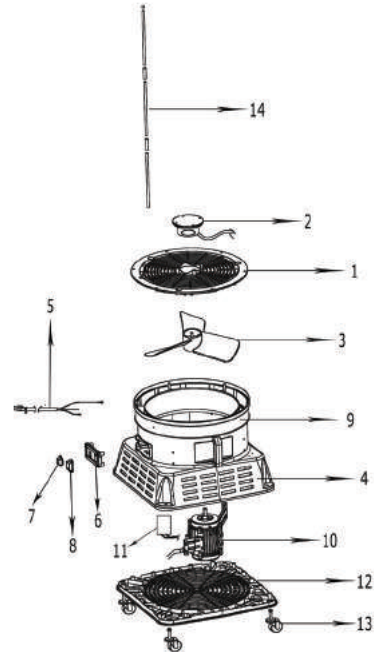
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Company Name / Contact Person / Title _____

Address _____ City _____

State / Province _____ Zip _____ Country _____

Phone _____ Fax _____ E-mail _____

Model # _____ Serial #: _____

Date of Purchase ____/____/____ Purchased From _____

Additional Comments / Suggestions _____



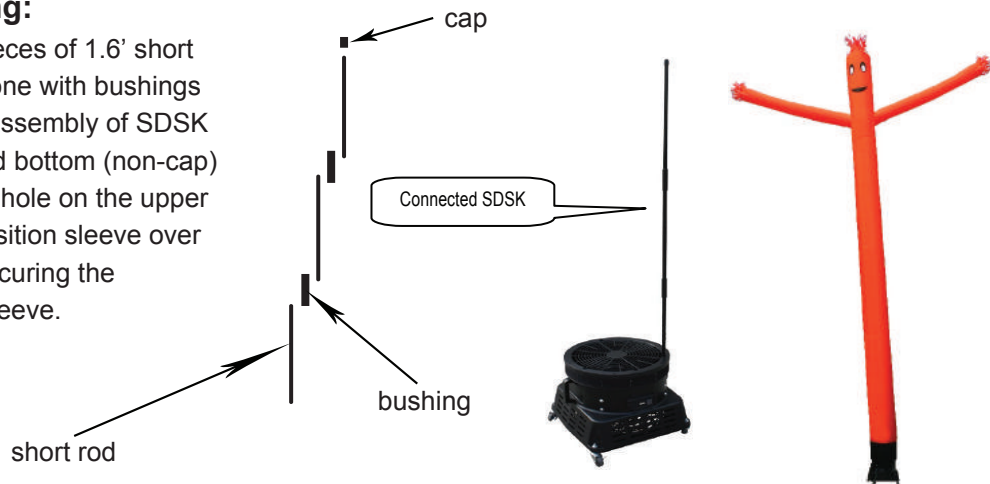
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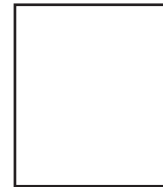
Assembling:

Connect 3 pieces of 1.6' short rods one by one with bushings to complete assembly of SDSK rod. Insert rod bottom (non-cap) into provided hole on the upper cover and position sleeve over rod before securing the advertising sleeve.



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From: _____



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