



# Owner's Manual – AirWolf

DRI-EAZ PRODUCTS, INC.

15180 Josh Wilson Road, Burlington, WA USA 98233

Fax: (360) 757-7950 Phone US: (360) 757-7776 www.dri-eaz.com

*The AirWolf is a high-pressure air blower suitable for connection to a variety of applications.*

## Read And Save These Instructions



### Safety Information

**Keep Children Away:** Do not allow children to play with or around the unit, in any way which could result in injury. Be sure the unit is inaccessible to children when not attended.

**Keep Unit Grounded:** Always operate the unit with a grounding plug and a grounded electrical outlet. A grounding plug is an essential safety feature that helps reduce the risk of shock or fire.

**Protect Power Cord from Damage:** Never operate a unit with a damaged power cord, as this may lead to electrical or fire hazards. If the power supply cord is damaged, it must be replaced by a cord of the same type and amperage rating.

**Extension Cords, Indoor Use:** Extension cords must be grounded and able to deliver the appropriate voltage to the unit.

**CAUTION! Outdoor Use:** Do not use extension cords when operating the unit outside. If operating the unit outdoors, be sure that it is connected to a Ground Fault Circuit Interrupter (GFCI) protected receptacle. If heavy precipitation persists it is recommended that the unit be unplugged and brought indoors or protected from heavy moisture.

**Keep Motor Dry:** Never allow water inside the unit's motor. If the motor becomes wet for any reason, thoroughly dry it before use.

**Avoid Pooled Water:** Never operate the unit in pooled or standing water, as this may create a risk of serious injury from electrical shock.

**WARNING! Do Not Use Speed Control Device:** To reduce the risk of fire or electric shock, do not use TurboDryers with a solid-state speed control device.

**Storage:** Store the unit in a clean dry environment. Do not store the unit outdoors.

**Air Intakes Must Be Clear:** Operate the unit away from draperies and other materials that may come in contact with the air intakes. Do not allow any material to clog or block air intakes, as this may cause the unit to overheat and result in a fire or electrical hazard.

**Don't Operate Without Safety Screens:** Never operate the unit without the factory installed safety screens on the air inlets and air exhaust as the rapidly revolving wheel can cause serious injury.

**Keep Away From Heaters:** Do not use the unit for circulating hot air by placing the intakes close to a heater. The housing

could melt or the motor could overheat and cause a fire or electrical hazard.

**Keep Away From Explosive Gas:** Do not operate the unit in an area containing combustible gas. This could cause a danger of fire or explosion. Ventilate environments that may be explosive.

**Maintenance or Repair:** Do not attempt to disassemble or repair the unit if you are not qualified to do so. If the unit is not working as it should, return it to Dri-Eaz or an authorized dealer or distributor for servicing. Note: For information about authorized repair and maintenance call Dri-Eaz Products, Inc. at (360) 757-7776.

### OPERATION

Place the AirWolf on a stable, flat surface, in an area where children can be kept away.

Attach inflation tube or ducting to the outlet snout of the AirWolf. The outlet has a raised lip to hold the ducting when secured by a strap or other tightener.

Note: The AirWolf is designed to run while attached to an inflation tube or ducting. The unit runs quieter, and draws less power, when attached to ducting and running under load. Never run the AirWolf with no load.

Plug in to a standard circuit, and turn on by throwing the one-speed switch. Be certain the unit is operating correctly and safely before allowing it to run unattended.

For storage, up to three units may be stacked. Turn each unit on its side, with the black circular ring of the air intake pointed down, and stack. Do NOT operate in the stacking position; operate only with unit sitting on its four rubber feet.

The black circular ring of the air intake is also useful as a cord wrap.

### MAINTENANCE

**DANGER! Unplug During Maintenance:** Do not attempt to service or clean the unit while it is plugged into an electrical outlet or while the wheel is turning as this may lead to risk of electrical shock or injury. It is dangerous for an unqualified individual to attempt to disassemble or repair the unit.

**CLEAN AIR INTAKES:** Clean the air inlet side screens of any accumulated lint and or fabric. A build up will reduce the airflow and may cause the motor to overheat and become a fire hazard.

**CORD INSPECTION:** Inspect the electrical cord for damage. Units with damaged cords must be removed and repaired be-

fore use. Failure to do so may lead to electrical shock, or a fire hazard.

**CLEAN EXTERIOR:** Clean the exterior plastic housing with mild detergent and water. To restore shine, clean with a stripping cleaner such as 409, then spray with Armor-All or other vinyl cleaner-protectant.

**EXTERIOR INSPECTION:** Evaluate exterior components and make sure that they are properly installed. Repair or replace missing components as required. Listen to the unit for abnormal sounds and repair as needed.

## WARRANTY

**FILL OUT WARRANTY CARD:** Please stop before proceeding and fill out the warranty card.

**INSPECT ON ARRIVAL:** When your Dri-Eaz product arrives, check immediately for signs of shipping damage. If you notice damage, save the shipping carton for claim purposes, and immediately report the problem to your supplier and the shipping company. Also, save the carton for shipping in case your product ever needs repair at a remote location.

*Dri-Eaz promises, to the original purchaser, to perform the following as needed to correct defects in materials and workmanship:*

**7 Years on Housing:** Repair or replace the housing of the Air-Wolf for seven years from date of purchase. (United States and Canada only. All other areas, 1 year on housing.)

**1 Year on Parts and Labor:** Cover parts and labor costs for the repair of the AirWolf for a period of one year from the date of purchase.

**90 Days on Shipping:** Cover shipping costs for the repair of the AirWolf for a period of 90 days from the date of purchase.

**LIMITATIONS:** This warranty shall not extend to any products showing effects of misuse, accident damage, disassembly,

alteration, lack of proper maintenance, corrosive chemicals, improper voltage, unauthorized repairs, use of other than genuine parts and materials, fire, flood, normal wear and tear, or any other causes beyond Dri-Eaz Products' control. The warranty obligation extends only to the repairs or replacement of parts found, upon Dri-Eaz Products' examination, to be defective. The foregoing constitutes the entire warranty and no other warranty, liability, contingency or responsibility, direct, indirect, consequential or in any way connected with the sale or operation of products is expressed or implied.

**TO RECEIVE WARRANTY SERVICE:** You must write or call for an RMA (Return Material Authorization). You must have the serial number available. The Dri-Eaz Service Department must authorize all costs, including shipping, for any Service Centers worldwide. Please direct questions to an authorized distributor, or to Dri-Eaz at (360) 757-7776, extension 238.

## SPECIFICATIONS

	115-volt model	230-volt model
<b>Air volume</b>	780 cfm	1,150 cmh
<b>Static pressure</b>	7.3" water lift	13 cm water lift
<b>Amps</b>	9.8 amps	4.9 amps
<b>Size (LxWxH)</b>	16" x 21" x 17"	40 x 52 x 44 cm
<b>Weight</b>	35 lb	16 kg
<b>Motor</b>	1 hp	0.75 kw
<b>Wheel speed</b>	3,450 rpm	2,875 rpm
<b>Wheel size</b>	10.625" x 2" radial	27 x 5 cm radial
<b>Cord length</b>	25 ft	7.6 meters

Specifications are subject to change without notice. Some values may be approximate.

## TROUBLESHOOTING

### Caution

Solutions fall into two categories listed in the third column. Field Solutions (FS) are those procedures that can be handled by the technician in the field. Others solutions should be handled by a repair technician and are listed as Authorized Service Technician (AST).

**WARNING: All the service procedures below should be executed with power off, i.e. unplugged.**

PROBLEM	CAUSE		SOLUTION
<b>Motor won't run.</b>	<ol style="list-style-type: none"> <li>Switch not turned on</li> <li>No power at outlet</li> <li>Switch is broken</li> <li>Loose wiring</li> </ol>	FS FS AST AST	<ol style="list-style-type: none"> <li>Turn switch to appropriate speed</li> <li>Check outlet with receptacle tester</li> <li>Call factory for replacement switch</li> <li>Check wiring and tighten as needed</li> </ol>
<b>Motor runs but wheel makes a scraping noise.</b>	<ol style="list-style-type: none"> <li>Severe jolt has caused wheel to rub against housing</li> </ol>	AST	<ol style="list-style-type: none"> <li>Call Dri-Eaz Service Department for advice.</li> </ol>

**FOR PARTS AND SERVICE CALL YOUR LOCAL DISTRIBUTOR, or the Dri-Eaz Service Department.**

US Phone: (360) 757-7776. US Fax: (360) 757-7950.

UK Phone: (01908) 585044. Web: [www.dri-eaz.com](http://www.dri-eaz.com). Email: [serv@dri-eaz.com](mailto:serv@dri-eaz.com).