

Owner's Manual

OmniDry Wall & Cavity Drying System

Please Read and Save These Instructions



AC8400

Specifications

Motor Specifications

5.7 Inch/ 145mm, 2-Stage Tangential By-Pass

120 VAC

106 Inches of water column – Vacuum

Over 2600 LPM – Air Flow

1200 Watts

9.3 Amps

Double ball bearing construction

UL Recognized, Category PRGY8

Other Specifications

Thermal protection in case of overheating due to blocked intake.

PVC (Vinyl) Tubing 3/8" ID x 1/2" OD

Hose Barb Adapter 3/8" x 1/4" MPT

ⓘ GENERAL SAFETY WARNINGS

Never restrict airflow to the inlet. This will cause it to overheat and possibly catch fire.

Ensure that children do not have access to the equipment. Keep small children and animals away from the intake vent. Strong suction may cause severe injury.

Do not block air output with anything other than the supplied plug-off system

Do not introduce liquids or flammable materials into the intake

When using any electrical equipment, basic precautions should always be followed.

Never operate electrical equipment in standing water.

- Never service or clean this unit while it is plugged in.
- Never sit or stand on the unit or use as a shelf.
- Not intended for outdoor use
- Do not disconnect the unit by pulling on the cord. Grasp the plug firmly and pull it out of the wall socket or power receptacle.
- Do not operate the unit with a cut or frayed power cord.
- To reduce the risk of fire or electric shock, do not use this air mover with any solid-state speed control device.
- Always use a grounded outlet.
- Do not use when you are tired, distracted or under the influence of drugs, alcohol or medication.
- Do not handle plug with wet hands.

- Do not leave device plugged in when not in use.
- Store this equipment indoors; do not expose to harsh weather.
- Use only Manufacturer's recommended attachments.
- Do not pull or carry by the cord, use the cord as a handle, close doors on the cord, or pull the cord around sharp edges.
- Do not run over cord.
- Keep cord and housing away from heated surfaces.
- Turn the unit off before unplugging.
- Use only as described in this manual.
- Do not place mouth or other body parts over the intake holes

OPERATING INSTRUCTIONS

1. Check the OmniDry unit for any obstructions of the intake holes before plugging in the unit.
2. Set the machine in the desired position for operation.
3. Cut tubing to the desired length and attach to barb fittings.
4. Drill 1/2” holes in the base of the wall to be dried and insert the tubing.
5. Plug the cord into a GFCI outlet.
Do not use an extension cord in conjunction with the standard power cord.

TROUBLESHOOTING		
Unit will not turn ON	Not Plugged In	Plug machine in proper outlet
	Switch is worn	Replace switch
	Tripped circuit breaker	Reset Breaker
Unit is making strange noises	Short in power cord	Replace power cord or replace cord end
	Motor bearing is worn	Replace motor
Motor runs but no airflow is detected	Intake vent is obstructed	Turn unit off. Remove obstruction. Restart motor.
Motor Stops running	Intake vent is obstructed	Remove obstruction. Allow motor to cool. Motor will start automatically

WARRANTY INFORMATION

WARRANTOR:

OmniPro Manufacturing
4282 S 590 W
Salt Lake City, UT
Toll Free: (800) 637-3789

WARRANTY AND LIMITATION OF LIABILITY

OmniPro Restoration (the “**Company**”) warrants to the first end user purchaser that the equipment and parts thereof, when shipped, will be free from defects in materials and the **Company’s** workmanship. If any such defects exist or later appear, the Company shall provide prompt remedial action, as stated herein, to correct the defect. The Company shall have no obligation or liability under this **Warranty** unless the customer has obtained a Return Material Authorization (RMA). To get an RMA, call OmniPro Manufacturing at 800-637-3789 and ask for the Returns Department, which will then issue an RMA number and will arrange for repair or replacement, at our option, according to the following schedule:

This warranty covers the OmniDry Wall & Cavity Drying System

Year One – 100% labor and parts (All components other than those noted in this document)

Years Two through Five - Only materials and workmanship of the housing are covered.

PVC Hoses, Brass Barb fittings and gaskets are not warranted.

Warranty service shall only be performed by a service provider authorized by the **Company**.

Freight to the **Company** is the responsibility of the end user. The end user is responsible for normal care and proper return packaging.

Equipment or parts thereof, manufactured by others are warranted hereunder only to the extent of such manufacturer’s warranty to the **Company**.

Since after purchase, the Equipment and Parts thereof are under the sole control of the Purchaser, this Warranty is subject to, and shall be applicable only, if the following conditions are met:

- a) The Company’s instructions as to usage, operation and maintenance have been followed.
- b) The Equipment and Parts thereof, have been used under normal indoor operating conditions.
- c) The Equipment and Parts thereof have been correctly operated and maintained and have not been damaged by misuse, neglect or accident.
- d) The purchaser has not attempted or performed corrective work or change on the Equipment and/or Parts thereof.
- e) The Company shall have received notice (RMA Request) of any defect **no later than thirty (30) days** after the purchaser first had knowledge of the same.

This warranty is in lieu of any and all other warranties, express, implied or statutory including, without limitation, warranties of merchantability and fitness for a particular purpose or use.

LIMITATION OF LIABILITY

THE COMPANY SHALL HAVE NO LIABILITY WHATSOEVER IN ANY EVENT FOR PAYMENT OF ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING, WITHOUT LIMITATION, WATER DAMAGE (THE END USER SHOULD TAKE PRECAUTIONS AGAINST SAME), LOST PROFITS, DELAY, OR LOSS OF USE, OR DAMAGES FOR INJURY TO ANY PERSON OR PROPERTY. BY ACCEPTING THE EQUIPMENT AND/OR PARTS THEREOF, THE FIRST END USER PURCHASER OR SUBSEQUENT USER AGREES THAT THE COMPANY SHALL NOT BE LIABLE FOR INDEMNIFICATION OR CONTRIBUTION (IN WHOLE OR PART) EITHER EXPRESSLY OR BY IMPLICATION.

IF FOR ANY REASON ANY OF THE FOREGOING PROVISIONS SHALL BE INEFFECTIVE, THE COMPANY’S LIABILITY FOR DAMAGES ARISING OUT OF ITS MANUFACTURE OR SALE OF ITS EQUIPMENT OR PARTS, OR USE THEREOF, WHETHER SUCH LIABILITY IS BASED ON WARRANTY, CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL NOT IN ANY EVENT EXCEED THE FULL PURCHASE PRICE OF SUCH EQUIPMENT AND PARTS THEREOF.

Any action against the Company based upon any liability or obligation arising from or under any law applicable to the sale of its Equipment or Parts, or the use thereof, must be commenced within six months after the cause of such action arises.

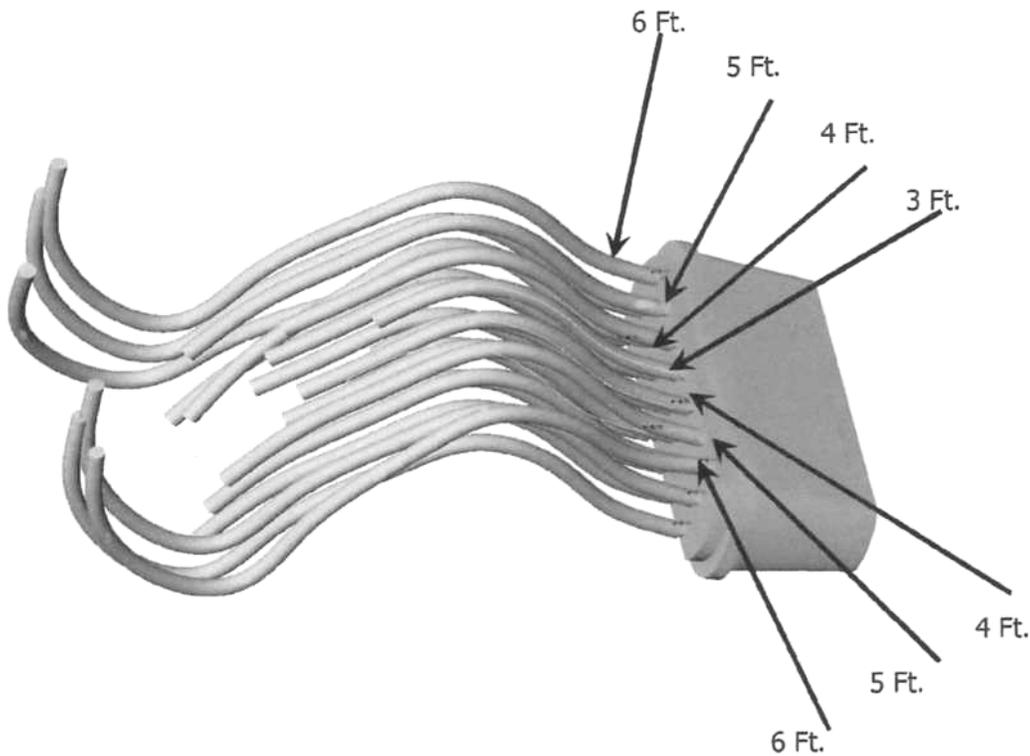
WARNING

Read operator's instructions and Warnings before using this equipment.

WARNING: Do not allow anything to cover the intake vent. Overheating the motor could damage the OmniDry Wall & Cavity Drying unit.

CAUTION: Do not block the air output with anything other than the supplied plug-off system. This will cause an overpressure condition and may damage the OmniDry Wall & Cavity Drying unit.

Recommendations for using the OmniDry Wall & Cavity Drying System



In order to achieve the best air pressure for wall drying, OmniPro Manufacturing recommends that the 3/8" ID vinyl hoses be cut as shown above. Lengthening the hoses will result in a loss of pressure unless the pressure is equalized by capping-off one or more of the hoses to compensate. Hose caps are incorporated into the front of the OmniDry Wall & Cavity Drying unit.