

# **OPERATION GUIDE**

PRODUCTS COVERED

**SA-5 SPECIALTY ADAPTER** 

This manual describes the use of the SA-5 Adapter which utilizes centrifugal airmovers or HEPA systems (with a snout) to provide positive pressure to force air through 1 foot, 2 foot or 4 foot vent systems.

The system is suited for positive pressure into wall cavities for wall drying, forcing air into wood floor flute systems and or gymnasiums, sport courts or basement sleepered flooring systems. In addition ceilings can be dried without altering the drywall through can light openings by detaching the can light fixture and directing ducting into the soffit or ceiling areas to be dried.

The SA-5 is available in 2 different drying kits. The difference being 2' long vents (SA-5-2) vs 4' long vents (SA-5-4).

Xactimate® CODE: WTRMA5 +

Part # SA-5-2



Part # SA-5-4



### **READ & SAVE THESE INSTRUCTIONS**

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### **NOTICE**

**NOTICE:** Certain uses of heating equipment in conjunction with real-time temperature monitoring equipment and filtration devices might infringe on certain United States patents and is therefore strongly discouraged. The user is advised to seek legal counsel before use of that combination of equipment. Injectidry Systems, Inc., Seller, does not assume and hereby disclaims liability for patent infringement claims arising from such use. Buyer agrees not to use Seller's equipment, training, literature or advice for the purpose of using heat or inducing others to use heat to destroy organisms, remove toxins from a structure, remediate mold, or kill insects, bacteria, viruses, dust mites, spiders or fungi. Your use of Seller's equipment and/or training services confirms your agreement not to use heat equipment in such a manner.

### SAFETY WARNINGS

Always be aware that temporary drying equipment set up to dry a wet structure can be a tip hazard. User is strongly encouraged to minimize or even prevent building occupants from walking through an area being dried. Such steps might include but not limited to yellow caution tape, safety cones or temporary containment.

Use extreme caution when drilling into a wall, cabinet or any other material as there may be electrical or plumbing hazards hidden from view. Possible injuries could result.

Use caution when cutting ducting. Use wire cutters and a sharp utility knife to cut ducting. Do not cut over a surface that can be injured or destroyed if the blade of the knife passes through the materials.

## **SPECIFICATIONS**

INFORMATION	
MODELS	SA-5
HOUSING TYPE	Rotomolded Housing
POWER 115V	NA
USE WEIGHT	8 lbs.
MODES OF DRYING	POSITIVE
HOUSING MATERIAL	LLDPE
DIMENSIONS	20 x 12 x 12





You do not need to insert the airmovers snout fully through the gasket. Place the snout against the back of the gasket, then snug the cinch straps on the Adapter.



ITEM DESCRIPTION	QTY	ORDER #
SA-5 Housing	1	SA-5-AO

# PACKING LIST: SA - 5 - 2



ITEM DESCRIPTION	QTY	ORDER #
SA-5 Housing	1	SA-5-AO
2' Wall Vent	5	WV2
4" Turnkey Clamps	10	DC-TK4
2" Drywall Screws	10	NA
4" x 25' Mylar Ducting	5	M4
Carry Bag	1	CB3

# PACKING LIST: SA - 5 - 4



ITEM DESCRIPTION	QTY	ORDER #
SA-5 Housing	1	SA-5-AO
4' Wall Vent	5	WV4
4" Turnkey Clamps	10	DC-TK4
2" Drywall Screws	10	NA
4" x 25' Mylar Ducting	5	M4
Carry Bag	1	CB3

### **ABOUT THE SPECIALTY ADAPTER**

The front of the SA-5 Adapter has five (4") diameter ports to which flexible ducting is attached to direct air for several different drying methods. The back of the SA-5 Adapter has a gasket opening which allows it to be used with standard airmover snouts of all sizes.

When blowing into wall cavities or underneath sleepered flooring systems it is often best to combine positive airflow with negative suction with the Adaptidry system and a HEPA filter. For more information on the Adaptidry system please visit Injectidry.com.

**BOTTOM VIEW** 





ADAPTIDRY 5 PORT ADAPTER
USED WITH VANE AXIAL FAN
(SOLD SEPARATELY)

ADAPTIDRY 5 PORT ADAPTER

USED WITH AIR SCRUBBER

(SOLD SEPARATELY)



**NEGATIVE OR POSITIVE FLOOR DRYING** 



**NEGATIVE FLOOR DRYING** 

### **HOW TO INSTALL**

Drill

Pliers

Utility Knife



Step 1

Remove baseboard/trim from the wall if applicable. Secure Wall Vents into place by screwing them into the bottom plate of the framing (screws included with each kit). When performing wall drying you will need to make at least one 3/4"-1 ½" hole in each cavity to introduce air flow and secure the vents over top of the holes. We recommend making holes small enough that the baseboard will cover them to minimize repairs.



### **HOW TO INSTALL**

#### Step 2

For the best seal tape around the Vent. Always make sure to seal off the expansion gap where the floor meets the wall. \*CAUTION\* <u>All tape my pull paint and floor finish</u>. Painters tape is least likely to pull paint or finish but is open celled and may leak slightly. Vinyl tape gives the best seal but is even more likely to pull paint or floor finish because it has a stronger adhesive.





Step 3

Cut ducting to desired lengths. Place one turn key clamp on the end of each piece of ducting.

NOTE: When cutting always cut away from yourself and towards nothing than can be injured or damaged if the blade slips.





## **HOW TO INSTALL**

Step 4

Attach ducting to the adapter and vents. Secure ducting in place by tightening turn key clamps.

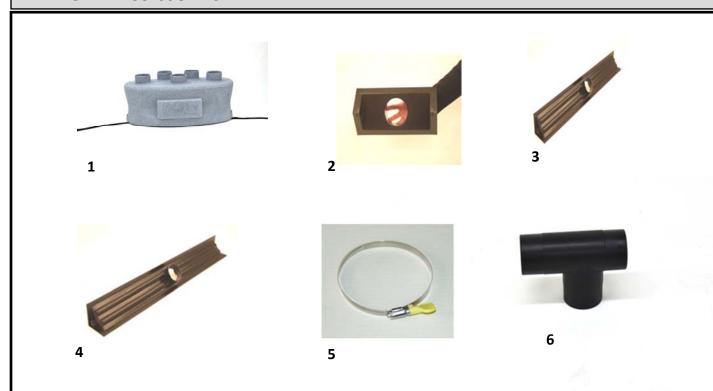


Step 5

Place airmover snout against the gasket of the adapter. Secure the airmover to the gasket by fastening and tightening the tension strap.

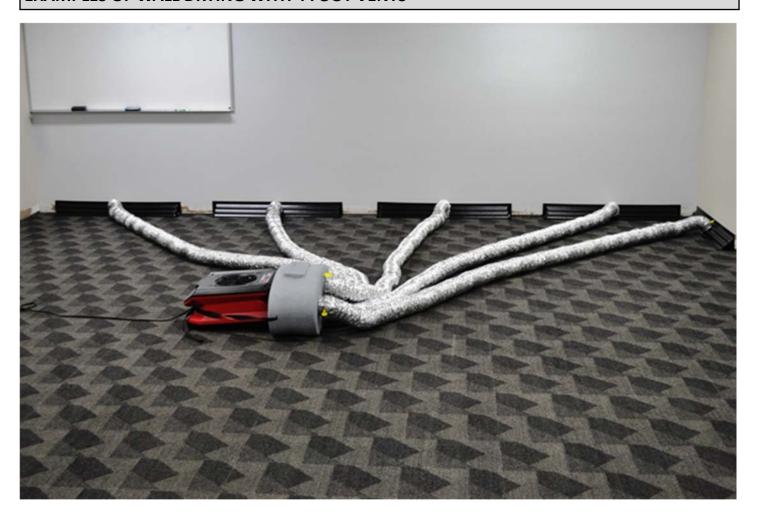
NOTE: DO NOT force the adapter into the gasket as it might rip.

# **ADDITIONAL ACCESSORIES**



ITEM DESCRIPTION	QTY	EX	ORDER #
SA-5 Housing	EA	1	SA-5-AO
1' Wall Vent	EA	2	WV1
2' Wall Vent	EA	3	WV2
4' Wall Vent	EA	4	WV4
4" Y	EA	6	Y4
4" Turnkey Clamps	10	5	DC-TK4
4" x 25' Mylar Ducting (100 ft)	EA	NP	M4
Carry Bag	1	NP	CB3

## **EXAMPLES OF WALL DRYING WITH 4 FOOT VENTS**



# **EXAMPLES OF WALL DRYING WITH 2 FOOT VENTS**



# **EXAMPLES OF CEILING DRYING**



Ducting can be used to dry through can light fixture openings.

### **CUSTOMER SERVICE**

#### **Return for Repair Request**

Please go to our website Injectidry.com "Return Forms" page, HP Equipment or Gann Return for Repair Request Forms. To determine warranty coverage you will need your serial # (found on the back of the unit) and the invoice of purchase.

#### **Return for Credit Request**

Please contact the place of purchase to determine their return policy. Please go to our website "Return Forms" page, Return for Credit Form.

#### Incomplete Shipments

All shortages must be reported within five business days to the place of purchase.

Each of our products have an Injectidry parts label located on the upper left corner of the front of the package. The label will indicate; part #, materials loaded and the quantities, and the box count (e.g. 1 of 3).

Note all shortages with the delivery driver/carrier and notify your place of purchase. When communicating your possible shortage please specify which box numbers are missing from the shipment.

#### Freight Damage

Injectidry Systems is not responsible for freight damage. Contact your place of purchase for assistance.

Immediately upon receiving the shipment, note all damage/shortages with the driver or on the waybill. If damages are found after the packaging is opened, call the transportation company to report the concealed freight damage and request an inspection. If an inspection is being performed, it is important to leave the materials as they were received. Take pictures showing the damages. DO NOT throw away the packaging or otherwise disturb the packages as they were received until it has been determined that an inspection is not required. The shipper must be notified within 48 hours or by the next business day.

### NOTICE

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#### WARRANTY

### Roto-Molded Housing Warranty - 7 Years

Injectidry Systems guarantees the housing to be free from defects in materials and workmanship for a period of seven (7) years from the original purchase date. This warranty is subject to the conditions listed below.

**Roto-Molded Housing Warranty:** Injectidry Systems will repair or replace for the original purchaser (at Injectidry's option), the parts necessary to correct any defects in materials and workmanship for a period of seven (7) years. During the first year, Injectidry Systems will cover all material, labor, and shipping costs to and from the service center. The customer is responsible for all labor and shipping costs after one (1) year from the original date of purchase.

#### Wall Vents - 1 year

Injectidry Systems guarantees the Water Separator to be free from defects in materials and workmanship for a period of one(1) year from the original purchase date. This warranty is subject to the conditions listed below.

**Limitations & Exclusions:** This warranty will not extend to Injectidry products showing any accidental damage, alteration, normal wear, disassembly, lack of proper maintenance, damage from fire or flood, damage from corrosive or other chemicals, improper voltage use, unauthorized repairs, use of non-genuine parts and materials, misuse, or any other causes beyond the control of Injectidry. The warranty obligation extends only to the repairs or replacement of parts found to be defective upon the examination and the decision of Injectidry Systems.

The preceding limitations constitute the entire warranty. No other warranty or responsibility is expressed or implied. The warranty includes legal rights to the original purchaser, and additional rights may be available, varying state to state. In addition, Injectidry Systems Repair Department must authorize all incoming products and/or repair work to be completed by an authorized repair center. Injectidry Systems is not responsible for any repairs or modifications to any of its products, unless completed by Injectidry Systems or an authorized service center. We are not responsible for subsequent damage caused by the user and or its agents.