

WARRANTY

(Effective September 1, 2010)

HIX will automatically register the equipment on the date it was shipped to you or your distributor. If the equipment was not purchased directly from HIX, but through a distributor (either domestic or foreign), please keep a copy of their sales invoice showing the serial number and date it was sold/shipped to you with this warranty. In this case, we will use the distributor's invoice date as the beginning warranty date. **STAPLE A COPY OF YOUR RECEIPT TO THIS WARRANTY** and keep in a safe place to provide verification of your warranty should a problem occur. Thank you.

Please fill in the following information and attach a copy of your receipt for your records.

Date Purchased: _____ From: _____

Model #: _____ Serial #: _____

This warranty applies to equipment manufactured by the HIX Corporation (HIX), Pittsburg, Kansas, U.S.A. HIX warrants to the original purchaser, its Ovens and Dryers, Heat Transfer Presses, Mug Presses, Mug Glazer, Retensionable Screen Frames, Textile Printers, Spot Heaters, and Exposure Units against defects in workmanship and material, except for wear and tear for a period of "One Year" from the date of purchase. HIX warrants its Accessories, Reten Splines/Hardware/Tool Kit, and Shuttle for a period of 90 days from the date of purchase. Thermatrol and doughXpress products are covered under separate warranty.

In the event of a defect, HIX, at its option, will repair, replace or substitute the defective item at no cost during this period subject to the limitations of insurance and shipping costs stated below.

In the case of heat transfer presses (except the Hobby Lite), HIX warrants the heat casting for the "Life" of the machine for the original purchaser. If a part becomes obsolete at the time for repair, and/or cannot be reasonably substituted for, HIX will credit, at half the then current list price or last recorded price, only that part toward a new machine or any product HIX offers. This credit offer shall be the sole responsibility of the HIX Corporation in the event of an obsolete part.

This warranty does not cover belts, pads, mug wraps, canvas, rubber blankets, bulbs, glass, rod ends, turn buckles on printers or damages due to accident, misuse/abuse, alterations or damage due to neglect, shipping or lack of proper lubrication or maintenance. HIX shall not be responsible for repairs or alterations made by any person without the prior written authorization by HIX. This warranty is the sole and exclusive warranty of HIX and no person, agent, distributor, or dealer of HIX is authorized to change, amend or modify the terms set forth herein, in whole or in part.

In the case of a problem with the equipment identified herein, HIX Corporation should be contacted during regular business hours to discuss the problem and verify an existing warranty. HIX personnel will assist the customer to correct any problems which can be corrected through operation or maintenance instructions, simple mechanical adjustments, or replacement of parts. In the event the problem cannot be corrected by phone, and upon the issuance of a return authorization by HIX, the equipment shall be returned to HIX or an authorized service representative. All insurance, packaging and shipment/freight costs are solely the responsibility of the customer, and not that of HIX, and HIX shall not be responsible for improper packaging, handling or damage in transit. Contact HIX customer service for complete return authorization information. Correct shipping boxes are available from HIX.

This expressed warranty is given in lieu of any and all other warranties, whether expressed or implied, including but not limited to those of merchantability and fitness for a particular purpose, and constitutes the only warranty made by HIX Corporation.

In no event shall HIX's liability for breach of warranty extend beyond the obligation to repair or replace the nonconforming goods. HIX shall not be liable for any other damages, either incidental or consequential, or the action as brought in contract, negligence or otherwise.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.



Manufacturers of the Finest Quality Textile and Graphics Screen Printing and Heat Transfer Equipment

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VERTICURE-4D

Direct to Garment Dryer

OWNER'S MANUAL



Vetricure-4D shown

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CONTENTS

| | |
|-------------------------------|---|
| Installation | 2 |
| Temperature Control Operation | 3 |
| Air Speed Control | 3 |
| Loading Garments | 3 |
| Warranty | 4 |

BEFORE warranty repair you MUST get Prior Authorization:

INSTALLATION & SETUP

Your Verticure oven is designed for maximum air flow to cure direct to garment prints. Carefully remove all packing materials and straps. Do not use knives or sharp tools.

POWER CONNECTION:

Remove the control box lid and locate the rotary power switch. Connect single phase power to the L1 and L3 terminals on the back of the switch as shown in figure 1. The ground wire connection is directly below this switch and is marked "Ground". Power requirements are 55 amps, 208-240V single phase.

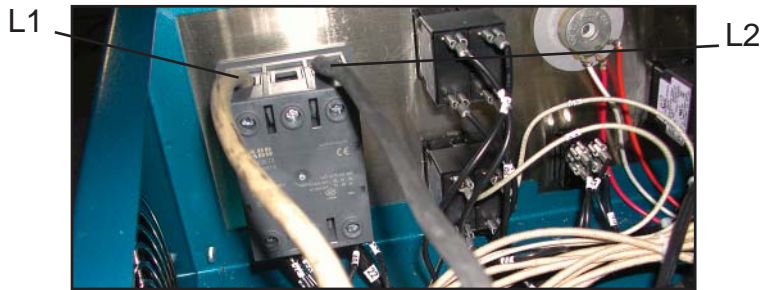


fig. 1

EXHAUST CONNECTION:

This unit must be exhausted to using 3" type "B" flu ducting. Connect duct to the exhaust located on the top of the dryer unit and duct to the outside of the building. For duct runs longer than 20 feet, a booster fan will need to be used.

See the exhaust duct location in figure 2



fig. 2

OPERATION

MAIN POWER SWITCH:

The main power switch is the Red knob located on the front of the control panel. Turn the knob to the "ON" position to apply power to the unit.

See Figure 3.



fig. 3

OPERATION

TEMPERATURE CONTROL OPERATION:

Follow instructions on control panel to set oven for desired temperature.

Not functional.

Upper display shows current value of process (oven) temperature.

Lower display shows setpoint temperature.

Pressing this function button once will allow "SP" to be displayed enabling the operator to change the setpoint by pressing the "up" and "down" buttons located below. Pressing once again will return the displays to their normal mode.

Will decrease setpoint (SP) when "SP" is displayed.

Will increase setpoint (SP) when "SP" is displayed.

AIR SPEED CONTROL:

Internal airflow is controlled by adjust the "Air Speed" knob located on the front panel (see figure 4 below). For wet shirts; set this control between #5 to #10 as required.



fig. 4

LOADING SHIRTS:

Once the oven has reached desired temperature, pull the handle out on a drawer and load a shirt as shown in figure 5. Be careful to keep the edges of the shirt on the tray as shown. Keep it out of the drawer slides.

Drying times will depend upon the amount of ink on the shirt and whether it is a white or dark shirt. Drying time, air speed setting and the temperature setting will need to be determined by the end user, but here are some basic guidelines to start with.



fig. 5

- Temperature:** 325-375F
- Air Speed:** #5 - #10
- Drying Time:** 2-3 minutes