

QUICK SILVER

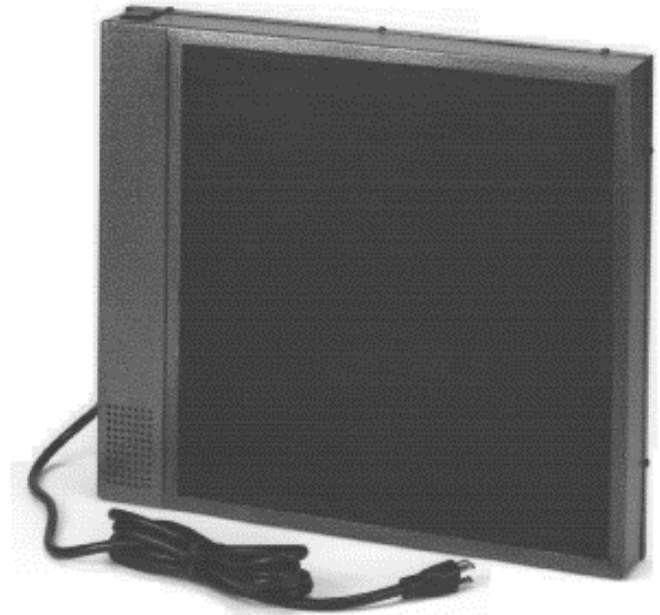
Electric Infrared Dryer

READ AND SAVE THESE INSTRUCTIONS

First, check package contents. Since your new dryer is shipped completely assembled, it would be unlikely for you to experience missing parts. However, should you experience such a rarity please call 636-584-8500, Monday through Friday, between the hours of 8 am and 4 pm CST. Reference the model number and serial number indicated on the data plate affixed to each dryer.

RULES FOR SAFE OPERATION

1. CAUTION: As with any heating device, do not leave this dryer unattended during operation.
2. Never allow sharp objects to penetrate element face (working side) of dryer. Use proper length sheet metal screws (provided) to attach back cover to dryer and to attach dryer to any supporting structure.
3. Never use this dryer in a wet or explosive atmosphere such as may be present near food preparation or combustible work areas. Always provide adequate ventilation.
4. WARNING: To reduce the risk of fire, electrical shock and/or personal injury, always disconnect power to dryer before cleaning or servicing and completely reassemble the parts as originally provided before reconnecting to power supply.
5. Always pre-test curing applications, inks and substrates to determine your specific requirements before proceeding.



Please see page 2 for further suggestions.

NOTE: This product has been designed for screen print drying applications such that the heating surface is parallel and off contact with a horizontal screen print platen. Therefore, the following instructions relate to the screen printing process. (If you intend to utilize this product for something other than screen print drying or wish to orient the heater in a vertical attitude, consult the factory at 636-583-8500 for assistance).

GENERAL OPERATING SUGGESTIONS

1. Use the guidelines contained in the table below to adjust the distance of the dryer's hot surface to suit your specific conditions.
2. Connecting the power cord to a suitable power outlet. Then press the off-on rocker switch (if so equipped). Dryer will heat to operating temperature in approximately 5 minutes.

<u>APPLICATION</u>	<u>DISTANCE FROM HEATER FACE</u>	<u>HEAT CONTROL SETTINGS (Optional Item)</u>	<u>APPROXIMATE DRYING TIME</u>
Water Base Inks	4.0" to 6.0" from printed surface	60% - 100%	.75 - 1.0 minutes
Plastisol, Flash Cure	2.0" to 3.0" from printed surface	100%	1 - 10 seconds
Plastisol, Full Cure	2.0" to 3.0" from printed surface	100%	30 - 45 seconds
Nylon, Preheating	3.0" to 4.0" from printed surface	50% - 70%	5 - 10 seconds
Nylon, Flash Cure	2.0" to 3.0" from printed surface	100%	5 - 10 seconds
Nylon, Full Cure	2.0" to 3.0" from printed surface	60% - 100%	15 - 20 seconds

REMEMBER: These are suggestions only and are not to be considered final settings. Always test on scrap material first to insure that you have achieved the desired results before proceeding

MAINTENANCE

With the exception of the off/on toggle switch and cooling fan on some models, this product contains no moving parts. Therefore, recommended maintenance is limited to cleaning and periodic visual inspection. To clean: UNPLUG DRYER! DO NOT IMMERSE ELECTRICAL PARTS IN WATER! Use a soft cloth dampened with a mild soap and water solution to clean metal parts. Wipe off any soap/water residue. DO NOT ATTEMPT TO CLEAN HEATING ELEMENT FACE! DRY ALL PARTS THOROUGHLY BEFORE REASSEMBLING AND RECONNECTING TO POWER SUPPLY. Inspect electric plug and cord for wear and tear. If cord and plug become worn or if bare wire becomes visible, replace immediately. Service assistance and repair parts are available by calling 800-387-8559.