

# KR882 Near-IR Dryer

## Kirk Rudy's Newest Drying System *For Water-Based Inks.*

Who wants to spend a fortune on a Near-IR drying system? Now you have a choice. The KR882 Near-IR Dryer is the economical solution the mailing industry is turning to for drying water-based inks.

Energy efficient and a cost effective design combine to make the KR882 Near-IR Dryer one red-hot bargain. Lower operating costs and faster line speeds means the KR882 Near-IR helps you get more value out of your existing inkjet system.

Invest in your future and build your fortune (not spend one) with Kirk-Rudy equipment. Increase the value of your operation (as well as your fortune) by investing in the KR882 Near-IR Dryer.

Near  
Infra-Red  
technology  
at  
affordable  
costs!



\*\* Guards may have been removed for clarity; Do not operate machine without guards in place.

\* Note: KR882N shown on a KR319D Dryer Base, sold separately.



# KR882 Near-IR Dryer

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*For Water-Based Inks.*

## \*\*General Specifications

<b>Physical</b>	English	Metric
Length	24"	61 cm
Bulb Length	16"	40.6 cm
Width	6"	15.2 cm
Height	12"	30.5 cm

## Electrical Requirements

	# of bulbs	Wattage	Voltage	Amp	Hz
KR 882-I Near-IR	2	6500	*208 - 240VAC	30	60

\* Input voltage must be 240VAC to achieve Maximum Wattage.

<b>Dryer Mount Stand</b>	English	Metric
Vertical adjustment	18"	45.7 cm
Horizontal adjustment	12"	30.5 cm

## Features & Benefits:

- The KR Near-IR Dryer is equipped with Near Infra-Red bulbs that concentrate the energy on the water molecules of the ink instead of the substrate, providing faster drying and better adhesion on coated stocks and cards.
- Lower capital and operating cost. The efficiency gain of Near Infra-Red technology allows the dryer to operate at a lower setting, saving on electrical consumption and extending bulb life.
- Designed and built to interface with Kirk-Rudy equipment, the KR Near-IR Dryer can also be used with most other major brands of equipment.
- Interconnects with transport base so the dryer only runs when the transport base is running.
- Automatic temperature control is based on line speed. Dryer output automatically adjusts for speed changes.
- Engineered for ease of setup, maintenance and troubleshooting.



\*\* Specifications subject to change without notice.