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Electric Dryer for Curing Water-Based and Plastisol

Unprecedented Control

- Intuitive touchscreen controls give you quick and easy access to all dryer settings
- Chart dryer temperature and energy consumption in real time
- Save and recall parameters for fast setups

Cure All Ink Types Efficiently

- Air circulation cures water-based inks quickly and thoroughly
- Adjust belt speed to ink manufacturer's recommended cure time

Available in four different configurations

Models available from 36" belt width/6' heat chamber up to 60" belt width/10' heat chamber





STANDARD FEATURES



Design and Construction

- Double wall construction with galvanized interior
- Heavy-duty multiple section construction
- Air cooled case keeps heat in and ensures the
- dryer stays cool to the touch
- High efficiency thermal insulation keeps heat from migrating into the workplace





Conveyor System

- Industrial-grade AC motor
- Heavy-duty conveyor rollers
- Teflon-coated fiberglass belt for maximum durability



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Options

- Custom dryer sizes available
- Infeed/outfeed extensions per customer requirements
- Outfeed cooling fan to boost ink cooling when substrate exits the heat chamber



STANDARD FEATURES

Heat Chamber

- 5" blower exchanges air in the chamber over 12 times per minute to cure water-based inks quickly and efficiently
- Long-lasting ceramic heating elements ensure even distribution of heat throughout the chamber
- Overheating alarm warns you when dryer exceeds the temperature set by the user
- Adjustable infeed/outfeed openings to accommodate a wide variety of substrates

Control Center

- 7" touchscreen control panel
- Temperature control with accuracy of +/- 1°F
- Set desired cure time and the dryer will automatically determine the proper belt speed
- Save and recall up to 16 jobs for fast setups
- Work Schedule mode allows you to program automatic startup and cool down based on the day of the week
- View temperature and energy consumption plots in real time



Model #	Belt Width	Heat Chamber with Smoke Hood	Overall Length	Smoke Hood Length	Standard Infeed/Outfeed Length	Wattage	Ceramic Elements	Electrical Requirements	Model #
UED3606	36" 92cm	6'11" 211 cm	16′11″ 511 cm	0′11″ 26 cm	5'0"/5'0" 150cm/150cm	15600	24	1PH 208-230V, 50/60 Hz,15,6 kW,75A 3PH 208-230V, 50/60 Hz,15,6 kW,44A	UED3606
UED3610	36" 92cm	9'8" 294 cm	19'8" 594 cm	0′10″ 25 cm	5'0"/5'0" 150cm/150cm	23400	36	3PH 208-230V, 50/60 Hz,23,4 kW,65A	UED3610
UED4806	48" 122cm	6′11″ 211 cm	16′11″ 511 cm	0′11″ 26 cm	5′0″/5′0″ 150cm/150cm	19500	30	3PH 208-230V, 50/60 Hz,19,7 kW,54A	UED4806
UED4810	48" 122cm	9'8" 294 cm	19'8" 594 cm	0′10″ 25 cm	5′0″/5′0″ 150cm/150cm	31200	48	3PH 208-230V, 50/60 Hz,31,2 kW,87A	UED4810
UED6010	60" 152cm	9'8" 294 cm	19'8" 594 cm	0′10″ 25 cm	5′0″/5′0″ 150cm/150cm	35100	54	3PH 208-230V, 50/60 Hz,39 kW,98A	UED6010

Two-Year Limited Warranty

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