



# nyloflex<sup>®</sup> Dryer F IV

Premium quality system for drying of photopolymer flexo printing plates

Wide web format, suitable for processing high quality photopolymer plates  
up to a maximum size of 1250 mm x 1600 mm (49.2" x 63.0")

## Excellent productivity and consistency

- Uniform temperature distribution through the separate drying chambers
- Touch screen displays all necessary times and settings and offers maintenance diagnostics
- Highly efficient exhaust air extraction system with safety shut-down facility prevents solvent vapours from escaping during drying
- High powered heating output to quickly achieve the necessary operating temperature
- Excellent build quality offers a long service life

## Ecologically friendly and economical

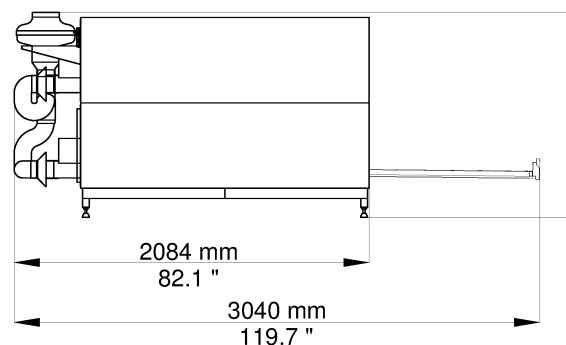
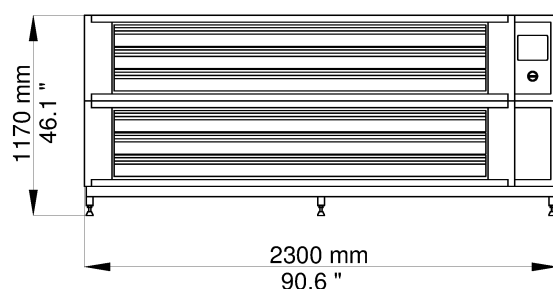
- Two chamber design with individual temperature control for energy saving and efficiency
- Low energy consumption due to good heat insulation
- Surface temperature of the heating elements can be adapted to solvent type

## Easy and comfortable handling

- Easy to operate via display
- Six drying drawers with wide opening and mechanical support of drawer opening and closing
- Programmable digital timer and count down facility for each drying drawer
- Audio alarm to signal end of drying time
- Automatic shut down is possible
- Additional air extraction when opening the dryer drawers prevents the escape of solvent vapors in the work area

# nyloflex® Dryer F IV

## Equipment Dimensions



Technical data	nyloflex® Dryer F IV
Maximum plate size (W x L)	1250 mm x 1600 mm (49.2" x 63.0")
Electrical connection	230 V, 50/60 Hz (3 Ph/PE) / 400 V, 50/60 Hz (3 Ph/N/PE)
Nominal current	24.1 A / 13.5 A
Nominal power	8.8 kW
Exhaust air flow rate	min. 450 Nm <sup>3</sup> /h (265 CFM) NW 160 mm (6.3")
Weight (approx.)	900 kg (1985 lbs) net 1366 kg (3012 lbs) gross
Crate dimensions (W x D x H)	2620 mm x 2260 mm x 1495 mm (103.2" x 89.0" x 58.9")
Recommended ambient temp.	5 - 40 °C (41 - 104 °F)

**Please contact us for additional information.**

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