## SCREEN DRYER







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GRAFICA introduces to most easy & accurate way of drying stencil film/emulsions. In vertical drying with low viscosity emulsions there are chances of emulsion to accumulate on bottom and cause uneven emulsion thickness. Our unique horizontal drying system helps to maintain emulsion thickness equally all over the screen. Drying cabinets mounted in roller bearing for easy movement. Screen frame can rest easily on a bend support rods inside drying cabinet to avoid touching of wet emulsion and avoids to keep a support piece below the frame as this a general problem when screens kept with print side down. Flow of filtered hot air is designed to give a uniform heat all over the screen.

## STANDARD FEATURES:

Unique design for proper heating and airflow all over the screen.

- Maximum five screen drying cabinets.
- Temperature controller.

Auto timer function to control the drying time.

Solid steel construction ensures no heat loss.

Five individual compartments for emulsion drying (For model GF  $\,3040\,\text{SD}\,/\,\text{GF}\,\,4896\,\text{SD})$ 

Castor wheels for easy mobility

Light box for screen inspection and touchups (For Model GF 1520 SD / GF 3040 SD)

## TECHNICAL DATA:

	GF-1824 SD	GF-3040 SD	GF-4896 SD
Max. Screen Frame Size	30" x 40" OD	46" x 56" OD	72" x 128" OD
Max. Temperature	0°~60°	0°~60°	0 <sup>°</sup> ~ 60 <sup>°</sup>
Light Box	Yes	Yes	No
Auto Timer	0 <sup>°</sup> ~ 60 <sup>°</sup> Min	0 <sup>°</sup> ~ 60 <sup>°</sup> Min	0 <sup>°</sup> ~ 60 <sup>°</sup> Min
Power Supply	220 V AC/ 32 Amps / 1 PH / 50 Hz	220 V AC / 32 Amps / 1 PH / 50 Hz	440 V AC / 32 Amps / 3 PH / 50 Hz
Power Consumption	5.0 HP (3.5 kW)	6.7 HP (5 kW)	13.5 HP (10 kW)
Overall Dimensions	3.9' (L) x 2.8' (D) x 3.3' (H)	7.0' (L) x 4.6' (D) x 3.9' (H)	13.2' (L) x 6.3' (D) x 5.1' (H)

Technical data subject to change without notice We accept any custom sized orders