



# SAATI PRO DRYING CHAMBER

Saati Pro Drying Chamber is a state-of-the-art small format screen drying for optimizing the life of your stencils. Extended stencil life through the precisely controlled drying is provided by this exclusively designed, horizontally-loaded, stainless steel screen holder.

The Saati Pro Drying Chamber is designed to our exclusive specifications, assuring superior performance and the highest efficiency. A uniform temperature and airflow is provided throughout the chamber by our unique circulating, exchange assembly. The unit directs heated, filtered air from the top of the unit through side vents over the screens. The bookshelf style will dry both sides of your screens equally.

The Saati Pro Drying Chamber is designed for easy horizontal loading of screens after degreasing, stencil application, or image development.

## FEATURES

- ◆ All stainless steel construction for heating efficiency and durability
- ◆ Re-circulating baffled heat exchange for temperature uniformity throughout the chamber
- ◆ Heated airflow from side vents ensures uniform and thorough screen drying
- ◆ Incoming air filtration down to 10 micron particle size
- ◆ Programmable operation. Digital temperature indicator with manual and automatic timer controls
- ◆ Positive, magnetic locking of drying chamber and storage module doors
- ◆ Bench-top model or free-standing with light-tight storage and shelf underneath
- ◆ Standard stainless steel slide-in "bookshelf" frame rack
- ◆ Economical 1400 watt heaters with dual cross-flow fans for superior air circulation

## BENEFITS

- ◆ Precise control of air flow and temperature provides rapid drying, assuring good stencil hardening and adhesion
- ◆ Screen throughput increased by efficient drying of unexposed stencils
- ◆ Significantly reduces exposure, developing and printing problems caused by changing humidity levels in screen-making and printing areas
- ◆ Better screen processing through closely controlled drying
- ◆ Stencil life extended because the stencil is thoroughly dry before exposure and printing
- ◆ Reductions in rejects and touch-up caused by dust contamination

## TECHNICAL SPECIFICATIONS

- ◆ Range of 90°-120°F
- ◆ W x H x D with stand: 40" x 73" x 32"
- ◆ W x H x D w/o stand: 40" x 44" x 32"
- ◆ Capacity of up to 64 screens (12.25" x 12.25" x 1/8"), larger frame sizes and profiles will reduce chamber capacity
- ◆ Maximum frame size of 24.75" x 25" OD
- ◆ Requires 220V, 7 amps, 60 Hz, 1400W (2 x 700W)

*LEASING AVAILABLE, PLEASE INQUIRE.*