

SAATI ELITE DRYING CHAMBER

Named “The Tower” for its ample screen capacity, this innovative dryer incorporates a roll-in rack design, answering the need for increased volume in your drying chamber. It is a real production booster. When ordered as a two-sided, pass-through unit, it provides safe, convenient service to both your coating and exposing areas. It has never been so easy to set up a maximum efficiency and flexible screen production drying area.

Depending on your screen capacity and screen processing layout needs, this versatile drying chamber is available in several configurations from a one to four-door model. The SAATI Elite Drying Chamber can accommodate from 40 to 120 screens depending on the size of your screens.

FEATURES

- Available as a two-sided, pass-through unit or one-sided, “closed” unit
- Available as a double or single bay unit
- UV safelight doors
- High-capacity, roll-in screen racks
- Side-to-side air flow created by forcing air in a circular pattern behind offset assemblies
- Louvered ducts serve to deliver air; approximately 1/3 air volume exchange per minute
- Digital temperature indicator
- Manual on/off or drying time can be set on an automatic timer
- Constructed of heavy-duty polished stainless steel
- 3/16” thick UV safelight polycarbonate door panels in extruded aluminum frame
- Continuous magnetic gaskets seal and secure both doors, preventing air leakage
- Doors easily swing open over 180 degrees and are mounted on stainless steel hinges for effortless movement and durability
- Easy grasp door handles
- Incoming air filtration down to 10 micron particle size

BENEFITS

- Thorough, high efficiency screen drying
- Uniform chamber temperature
- Ultimate flexibility in drying set-up
- Pass through design serves as its own protective barrier between your screen and production areas
- Screens ready for exposure will not be contaminated or subjected to moisture from coating
- Ideal for textile and small to medium sized graphics screens

TECHNICAL SPECIFICATIONS

- Factory set temperature of 95°, adjustable up to 110°
- Heated by 700 watt elements controlled by digital thermostat. Number depends on size of unit
- 220 volt, 60 cycle, single phase
- Unit contains fans rated at 100 cfm
Number of fans depends on size of unit
- Available in standard textile and graphic sizes Please call for details regarding other sizes

Leasing available, please inquire.

