



Largent Sales Group, L.L.C.

dba. Allied Decorating Systems www.alliedecosystems.com
Wellington, Ohio 44090 (440) 647-5195 office



ALLIED DUAL 400D & 600D UV Dryer

The Allied DUAL Dryers are the fastest selling UV dryers on the market today.

They have features which the competition does not, such as:

- 1 no spinning apparatus to topple bottles against the UV lamps (potential fire hazard or glass breakage);
- 1 7.50" max. diameter ware accepted whereby most competition maximum is 4";
- 1 height of opening at infeed and throughout tunnel is 12";
- 1 non-microwave system generating no microwave radiation;
- 1 no radio frequency problems to effect other equipment;
- 1 VERTICAL lamps (10") to effectively cure taller ware uniformly;
- 1 TWO bulbs insure TOTAL curing versus all other units with single-bulb systems;
- 1 TWO blowers to maximize cooling efficiency within the chamber instead of one;
- 1 all components are designed in the USA and available through local industrial distributors;
- 1 metal plate transport system offers a smooth conveying system without belt stretching and alligator clips which cause bottles to fall over;
- 1 lamps adjustable in and out for various size containers if necessary.



The Allied DUAL 400D (400 WPI) and Dual 600D (600 WPI) are 100% designed, engineered, and built at our Ohio operations in the U.S.A.



Competitor's charge between \$24,000 and \$32,000 for their UV systems with ONE bulb. Competitive units also require rubber bands, an angled bar, or rotating mechanism, that require maintenance and some that require tooling. The DUAL UV Dryers require NO TOOLING NOR SPINNING apparatus.

The DUAL UV systems are NOT a microwave unit. There is no radio frequency nor microwave radiation generated with our system. There are no expensive magnetrons to replace.

The DUAL Dryers provide UV curing for 2 semi-automatic screen printers with a footprint $\frac{1}{2}$ the size or less of most conventional systems.

The DUAL 400D & 600D are made at our facilities in Ohio, USA. The DUAL 600D was created for glass & ceramics predominantly. It will also cure plastics on medium (450 WPI) or low (300 WPI). Studies indicate ceramic ware absorbs up to 35% of UV energy. The DUAL 600 allows for 50% greater power from the 2 lamp systems, and faster processing of ceramic & glass material.

It is the most powerful UV unit on the market with processing speeds well in excess of most competitive units.

The DUAL 400D & DUAL600D is built to an overall length of 14 ft. This allows for ample pack-off and inspection area for plastic, glass and ceramic ware.

