

QuikCOOL Tunnel

Post Cure Forced Cool

The QuikCOOL Tunnel has become a standard feature on high temperature finish lines where necessary ambient air cool down cycles, following the cure oven cycle, far exceed the available space and conveyor line time.

The Tunnel System:

- Designed and manufactured in standard 3 ft assemblies.
- Aesthetically pleasing textured polyester powder coated exterior panels stabilized with powder coated U channel support frame.
- High efficiency blowers offered in a variety of cfm ratings (sized to the specific application) and voltages (for convenient field wiring).
- Filtered air intake.
- Strategically located nozzle pattern, producing air discharge capabilities up to 2200 lineal fpm.
- Powered exhaust containment and capture, for excess heat removal, available upon request.
- Includes a user-friendly control package with all required components for safe and efficient operation of the tunnel system (see page 23 for complete explanation of the many QuikCOMMAND features.)



The Uses and Benefits:

- The standard assembly sizes allow the QuikCOOL tunnel package to be one of the more affordable, yet effective, solutions, in the DriQuik™ product line.
- The even air patterning produced through scientifically located nozzles makes the QuikCOOL tunnel system popular even on substrates with complex geometric part profiles.
- Significantly reduces required ambient air cool down times following the cure oven cycle, saving valuable floor space and conveyor time.
- The fully contained air chamber of the QuikCOOL tunnel, complete with filtered intake, eliminates area contamination and employee annoyance and safety concerns that floor fans can create.
- Sound level ratings well within OSHA standards.
- Most effective in high temperature finish applications such as powder coatings, high solids, baking enamels or other specialty coatings; on a wide range of substrates.