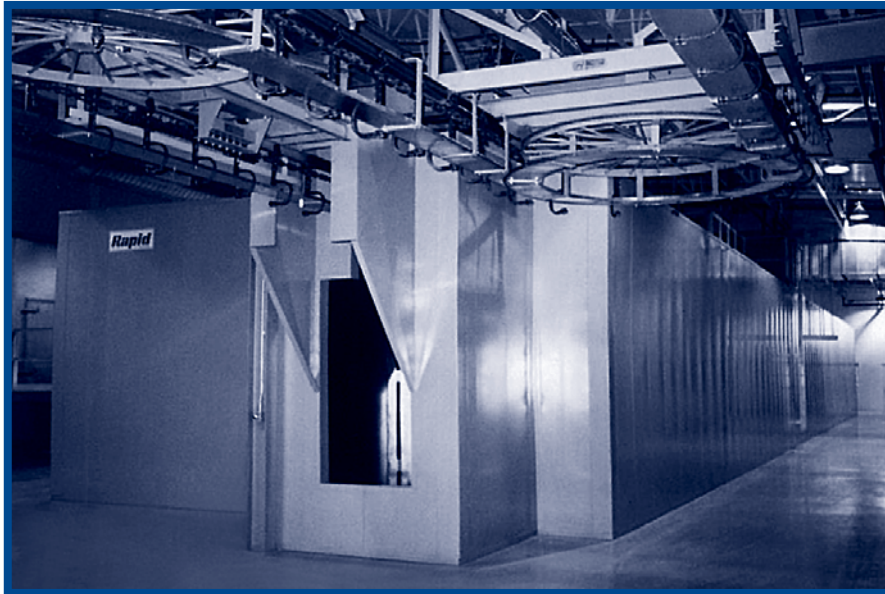


RAPID™ Industrial Ovens

Dry-Off, Cure and Batch Ovens

Utilizing Energy-Efficient, Direct-Fired Combustion Technology



A Three-pass Cure Oven with an Infrared Preheat Zone.

- Dry-Off Ovens: Reduced drying times as a result of high impingement duct systems, resulting in reduced energy costs.
- Cure Ovens: Efficient air distribution without excessive air turbulence. Flexibility provided by variety of heat sources (natural gas, propane, electric, steam or infrared) and mounting configurations.
- Increased energy efficiency and reduced "thermal shock" due to fully modulating burner system with a 40 to 1 turndown ratio.
- Designs facilitates maximum air coverage, lower oven temperatures, reduced cycle times and increased energy efficiency from exclusive duct arrangement. Ducts constructed to SMACNA standards.
- Minimizes heat loss and strengthens energy efficiency from internally powered air seals.
- Additional Install-It-Yourself cost savings from knocked-down shipping.



1.800.536.3461

RAPID™ Industrial Ovens



An 8' x 8' x 8' Batch Oven.



A Two-pass Cure Oven.

Applications Include:

- Parts drying after pretreatment.
- Solvent, powder and water-based paint curing.
- Plastics and adhesive curing.
- Pre-heat for out gassing, tempering and stress relieving applications.

The Rapid Advantage:

- Rapid Engineering is a leader in the make-up air industry with the expertise to provide efficient and cost-effective air delivery for your drying needs.
- From batch ovens to continuous flow ovens, Rapid Engineering offers diverse options and heat sources, including: natural gas, propane, electric, steam and infrared (gas or electric) options.
- RAPID Engineering specializes in the development of new and unique oven features. If you have a special drying or curing application, RAPID™'s application engineers can design an oven to meet your specific needs.

Installation Code and Annual Inspections:

All installations and service of RAPID™ products must be performed by a contractor qualified in the installation and service of industrial processing and finishing equipment and conform to all requirements set forth in the RAPID™ manuals and all applicable governmental authorities (including but not limited to NFPA - 86) pertaining to the installation, service and operation of the equipment. Refer to the applicable installation, service and operation manual for safety shutoff valve leak test procedure and schedule. To help facilitate optimum performance and safety, Rapid Engineering recommends that a qualified contractor annually inspect your RAPID™ products and perform service where necessary, using only replacement parts sold and supplied by Rapid Engineering.

Further Information: Applications, engineering and detailed guidance on systems design, installation and product performance is available through RAPID™ representatives. Please contact us for any further information you may require, including the Installation, Operation and Service Manual.

This product is not for residential use.

This document is intended to assist licensed professionals in the exercise of their professional judgement.

Rapid Engineering

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