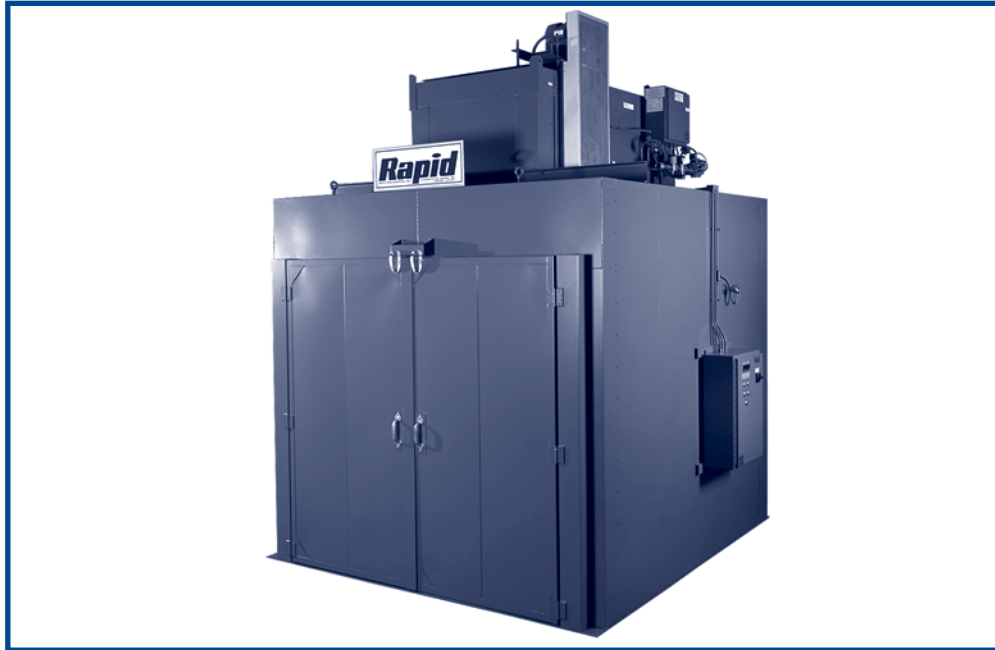


Install-It-Yourself Batch Oven Kits

Available in 33 standard sizes and designed for 500° F operating temperature, our batch ovens offer the same industrial design quality as larger RAPID™ ovens which are used successfully in finishing systems in Europe, Asia, and North and Central America.



Model 8810 Assembled Oven Shown

- Dependable operation when installed, used and maintained properly.
- Ovens can be used for preheating, drying and curing of various coatings.
- Durability provided from quality components such as aluminized steel insulated panel walls and ceiling.
- Low operational costs due to energy-efficient direct-fired burners.
- Low installation costs, by installing it yourself.
- For reduced direct air-impingement, unique duct work design.

Standard Features

- Automatic shutdown
- FM insurance-approved controls
- Digital temperature controller
- Flame safety control
- Top mounted burner box
- Powered exhaust and automatic purge timers
- Burner and high-temperature limit controls
- Designed and built to various industry standards
- UL-listed electrical control panel
- Ceiling-mounted ductwork distribution
- Double doors on one end
- 460 VAC, 3 Ø, 60 Hz



1.800.536.3461

RAPID™ Industrial Ovens

Applications Include:

- **PREHEAT:** prepares metal, medium-density fiberboard or other substrates for your coating process.
- **DRY-OFF:** helps eliminate water or moisture accumulated during the pre-treatment washing process.
- **CURE:** helps elevate the part and coating temperature to achieve the desired coating performance.

Shipping Configuration:

- Complete assembly of:
 - Burner box and manifold
 - Electrical control panel
 - Powered exhaust fan
- All fasteners, mounting hardware, as well as complete assembly, start up and operating instructions included.
- Insulated 6" panels and trim package: palletized
- Fabricated doors include all hardware
- Fabricated, pre-formed and notched ductwork

Options:

- Floor: 20 gauge aluminized, .25 steel plate, 3" insulated panel
- End or side mounted burner box
- Double doors on both ends
- Chart recorder
- Door-activated low-fire switch
- 120/220 VAC, 1 Ø, 60 Hz
- 208/240 VAC, 3 Ø, 60 Hz
- Installation and startup by Rapid Engineering
- Batch timer

Standard Popular Sizes (Other Standard Sizes Available)

MODEL NUMBER	INSIDE DIMENSIONS W x H x D	OUTSIDE DIMENSIONS W x H x D	Weight	BURNER BTU	RECIRCULATION FAN		EXHAUST FAN		EXHAUST STACK SIZE
					CFM	MOTOR	CFM	MOTOR	
666	6' x 6' x 6'	8' 6" x 8' x 7' 10"	4900	350	2200	1.5 HP	550	.5 HP	7"
6610	6' x 6' x 10'	8' 6" x 8' x 11' 10"	5800	450	3000	2 HP	550	.5 HP	7"
6615	6' x 6' x 15'	8' 6" x 8' x 16' 10"	7400	600	5000	3 HP	550	.5 HP	7"
8810	8' x 8' x 10'	10' 6" x 10' x 11' 10"	7,300	600,000	5,000	3.0 HP	550	0.5 HP	7"
8815	8' x 8' x 15'	10' 6" x 10' x 16' 10"	8,800	1,000,000	6,200	5.0 HP	900	0.75 HP	8"
8820	8' x 8' x 20'	10' 6" x 10' x 21' 10"	10,400	1,200,000	7,500	5.0 HP	900	0.75 HP	8"
8825	8' x 8' x 25'	10' 6" x 10' x 26' 10"	11,800	1,500,000	9,600	7.5 HP	1,000	1.0 HP	9"
8830	8' x 8' x 30'	10' 6" x 10' x 31' 10"	13,500	1,800,000	12,800	7.5 HP	1,200	0.75 HP	10"
101010	10' x 10' x 10'	12' 6" x 12' x 11' 10"	8,800	900,000	7,100	5.0 HP	700	0.5 HP	7"
101015	10' x 10' x 15'	12' 6" x 12' x 15' 10"	10,800	1,200,000	8,400	5.0 HP	900	0.75 HP	8"
101020	10' x 10' x 20'	12' 6" x 12' x 21' 10"	12,800	1,800,000	12,800	7.5 HP	1,200	0.75 HP	10"
101025	10' x 10' x 25'	12' 6" x 12' x 26' 10"	14,800	2,100,000	14,500	10.0 HP	1,400	1.0 HP	10"
101030	10' x 10' x 30'	12' 6" x 12' x 31' 10"	16,500	2,700,000	18,700	15.0 HP	1,700	1.5 HP	11"
121210	12' x 12' x 10'	14' 6" x 14' x 11' 10"	10,700	1,500,000	9,600	7.5 HP	1,000	1.0 HP	9"
121215	12' x 12' x 15'	14' 6" x 14' x 15' 10"	13,000	1,800,000	11,000	7.5 HP	1,200	0.75 HP	10"
121220	12' x 12' x 20'	14' 6" x 14' x 21' 10"	15,500	2,400,000	16,500	15.0 HP	1,700	1.5 HP	11"
121225	12' x 12' x 25'	14' 6" x 14' x 26' 10"	17,900	3,000,000	20,800	15.0 HP	2,000	1.5 HP	12"
121230	12' x 12' x 30'	14' 6" x 14' x 31' 10"	19,900	3,600,000	23,600	20.0 HP	2,400	1.5 HP	13"

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.

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