# RHODES CYCLONE OVEN









"AIR CIRCULATION ACHIEVES 20,000 CFM WITH UP TO 20 AIR TURNOVERS PER MINUTE"

#### RHODES CYCLONE OVEN

The Cyclone Oven is a Rhodes custom design, perfect for the wood, metal and plastic industries. Rhodes Cyclone Ovens use the principle of high volume circulation to deliver heat at designated temperatures, accelerating curing cycle times for high solids waterborne and traditional coating materials.

Curing cycles are accelerated, providing consistency and stability to the finishing process. Cyclone fans can achieve 20,000 CFM and can deliver up to 20 air turnovers per minute. The Cyclone Oven requires less hardware and duct work than the standard convection air ovens.

All Rhodes Ovens comply with NFPA, IRI and FM insurance regulations. The Cyclone Oven is available in gas, steam or electric heat.



1350 South 15th St. Louisville, KY 40210 502-213-3865 • Fax 502-213-0096

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- The Cyclone Oven delivers heat at designated temperatures thereby decreasing curing cycle times for high solids, waterborne and traditional coating materials
- High volume air flow delivers up to 20 air turnovers per minute
- Excellent for casegoods, millwork, or any application where conventional ovens may not perform satisfactorily



- Curing cycles are accelerated by rapid solvent and water evaporation from coating materials
- Adds consistency and reliability to the finishing process
- Economical: less hardware and duct work than standard convection air ovens
- Complies with NFPA, IRI and FM insurance regulations







### DESIGN FEATURES

- Entry and exit vestibules help minimize heat loss from the oven
- Manufactured with aluminized steel interior with exterior sheets separated by rigid insulation
- Prewired and tested control panel
- Available in natural or LP gas, steam, or electric designs



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