## High Quality With Hy-Vol Ovens

Blasdel Enterprises, Inc. offers a unique line of high velocity ovens. Choose the one that is right for your application.

Dial-O-Temp Hy-Vol ovens perform efficiently on many types of materials—wood, metal, plastic, paper, etc. All Hy-Vol ovens have their own separate exhaust systems, completely independent of the recirculating blowers, thus effectively eliminating dangerous build up of noxious fumes. Hy-Vol ovens use bolted and welded construction for maximum strength and flexibility.

Hy-Vol ovens are capable of producing approximately 140°F. Air movement combined with this moderate temperature provides the proper conditions for curing most wood finishes. The circulation quickly evacuates the solvents and prevents blistering. Water based finishes baked in a Hy-Vol oven virtually eliminate pollution problems and fire hazards.

High Temperature **Hy-Vol** ovens are available upon request for specialty applications.



## TYPICAL APPLICATIONS

- WOOD FINISHING
- MOISTURE DRY OFF
- ADHESIVE ACCELERATION
- SOLVENT FLASH OFF
- WATER BASED FINISHES
- ASSIST INFRA-RED CURING





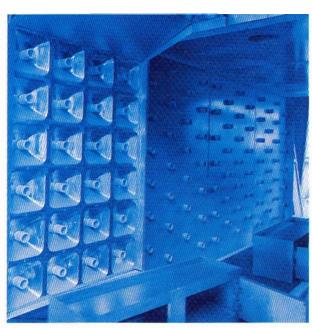
## MAXIMUM VERSATILITY FOR JOB SHOPS

Do you finish a variety of parts? Use several different finishes? Change substrates often?

With all of these factors working against you there may seem to be no efficient answer. We have a solution— A Dial-O-Temp Infra-Air oven. This special oven combines the features of infra-red and Hy-Vol ovens in one incredibly flexible oven. The infra-red sections of the oven are zoned for varying part heights. High velocity air can be added to the infra-red to flash solvents. The air circulation can also be used alone for low temperature bake finishes. Temperature controllers on all areas of the oven insure maximum results with efficiency.



Dial-O-Temp Infra-Air



Hy-Vol into Dial-O-Temp Infra Red

Hy-Vol ovens placed immediately in front of an infra-red oven will increase your production as well as improve the quality of the product. This configuration is especially beneficial in delicate wood finishing operations.

Of course, as with all **Dial-O-Temp** ovens, we work with you to custom design an oven for your specifications. A no obligation test conducted by our engineers will determine which type of oven is best suited to your current and projected needs.

