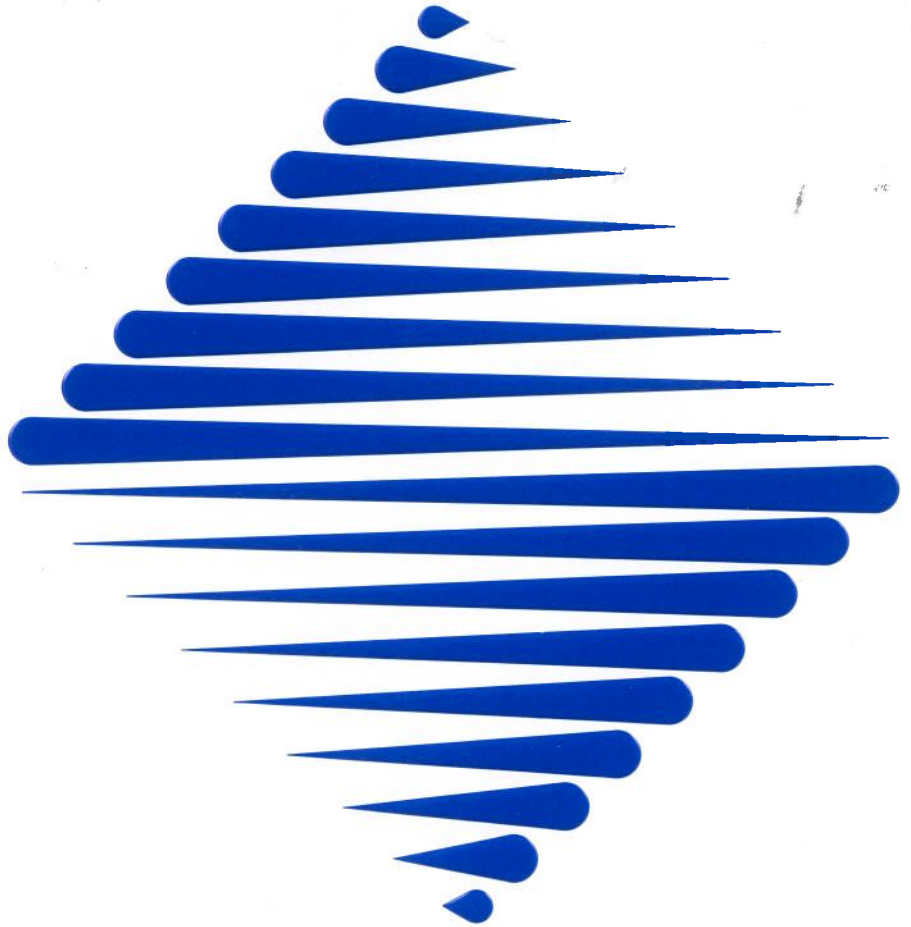




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**Ardco****Ardco**

Dedicated to creative technology



Ardco, Inc. Corporate Offices  
12400 South Laramie Avenue  
Chicago, Illinois 60658  
(708) 388-4300





■ Larry Spang and Will Wilson

Ardco currently has 7 divisions employing 1000 people in 5 manufacturing facilities plus strategically located sales offices and warehouses, and sales revenue of approximately \$100,000,000.

Ardco's 7 divisions are managed as two distinct groups—each with its own president and support staff.

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**Larry Spang**, President  
Ardco Glass Products Group

Ardco Door Division  
Advanced Glass Products Division  
Buchbinder Division

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**Will Wilson**, President and C.E.O.  
Heat Transfer Products Group

Russell Division  
Witt Division  
ColdZone + Filco Division  
Kramer Division

## Chicago

Ardco, Inc. corporate headquarters is located 45 minutes south of downtown Chicago. Administration, marketing and engineering people responsible for Ardco doors, Advanced Glass Products, and Buchbinder floral cases are located here. A manufacturing process which employs state-of-the-art glass processing equipment is at this facility.



## Elkton, Kentucky

Door manufacturing, product service and product training take place here. High volume production manufacturing and quality control systems insure unit cost containment and quality built products.







#### Ardco Door Division

Ardco is the world's leading producer of glass refrigerator doors. Ardco pioneered energy saving, low temperature glass display doors for the frozen food and supermarket industries. This came about through the development of electrically conductive insulated glass to keep glass display doors clear and free of condensation. During this same period, Ardco introduced vertical, full length, automatic closing self-service cooler doors to the growing convenience food industry. Ardco's complete door line and merchandising accessories continue to meet the ever changing needs of the dynamic food industry.

#### Advanced Glass Products Division

Ardco introduced TemperBent™ curved glass products to the U.S. market in 1986. Today curved glass display cases are widely used in retail food outlets to dramatically merchandise bakery, deli, meat, fish and other perishable food products. In addition to these applications, TemperBent is used for glass solariums, curved shower doors, non food fixtures and office partitions. Ardco employs a technically advanced automated and computerized bending system capable of producing fully tempered shapes up to 78" in length.



■ Curved Glass Display Case

#### Buchbinder Division

This group of skilled specialists produce and market floral coolers and accessories to the retail floral industry throughout the U.S. Buchbinder has recently expanded their marketing activities to the supermarket industry. Buchbinder is a premier line recognized for its quality and design and incorporates Russell and Ardco products to insure high performance.



■ Buchbinder Floral Cooler





#### Brea, California

Administrative offices for the Heat Transfer Products Group responsible for Russell, Witt, ColdZone + Filco and Kramer are located at these Los Angeles area facilities.



#### Russell-Brea, California

Unit coolers, air cooled condensers and specialty coils are manufactured here. Sales, marketing and administrative offices for Russell are also at Brea.



#### Yuma, Arizona

Compressorized equipment for commercial and industrial refrigeration, food service and air conditioning application is produced at Yuma. Engineering and Research and Development are also conducted here for Russell, ColdZone + Filco and Kramer.

#### Witt-Collierville, Tennessee

Witt is a growing manufacturing organization specializing in air handlers, unit coolers, air cooled condensers, condensing units and replacement coils. Engineering, marketing and production are located at these highly automated facilities near Memphis.



#### Kramer-West Trenton, N.J.

The Kramer sales and application engineering staff operates from this new office near Trenton. The Kramer personnel have many years of extensive technical experience in serving the industrial refrigeration industry and continues Kramer's tradition of quality and service.

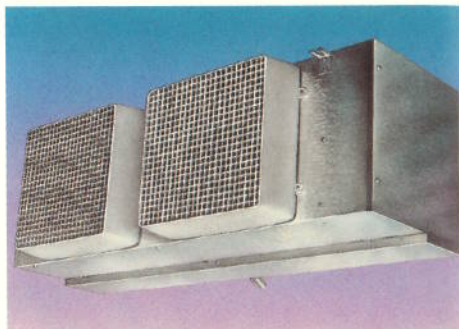




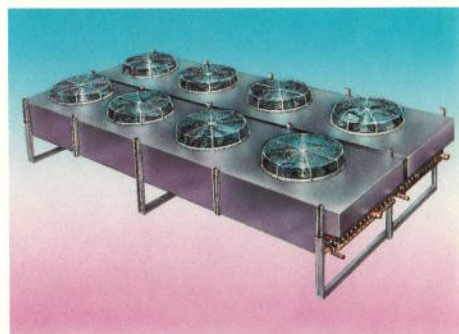


## Russell

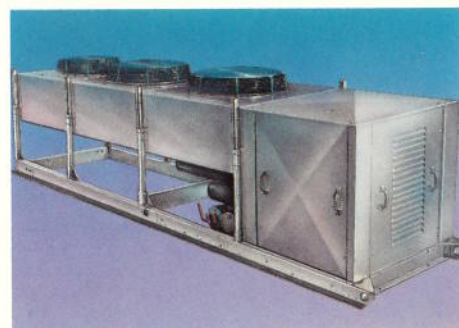
Russell developed the first low profile unit cooler which has become an industry standard. The extensive Russell product line is used in all commercial refrigeration applications ranging from reach-in refrigerators to large refrigerated warehouses. Russell is the West Coast's largest refrigeration equipment manufacturer and the Heat Transfer Products Group is the second largest producer of commercial refrigeration products in North America.



■ Unit Cooler



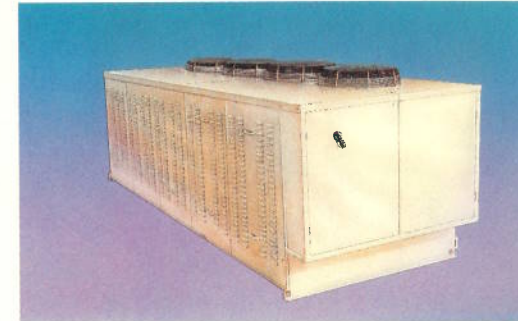
■ Air Cooled Condenser



■ Condensing Unit

## ColdZone + Filco

ColdZone + Filco builds packaged compressorized refrigeration systems for the food service industry. There is a growing market for compressorized engineered systems that are energy efficient, factory built and warranted. These systems are specifically designed for hospitals, hotels, restaurants, airport kitchens and other food service facilities. ColdZone + Filco is the country's largest manufacturer of food service packaged refrigeration systems.



■ Packaged Refrigeration Unit

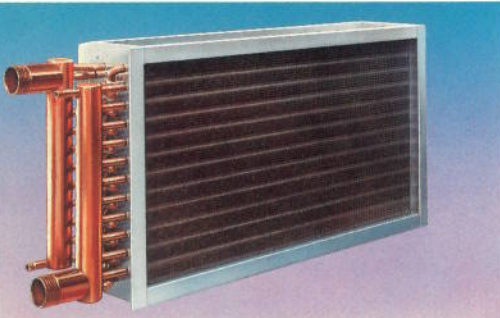


## Witt

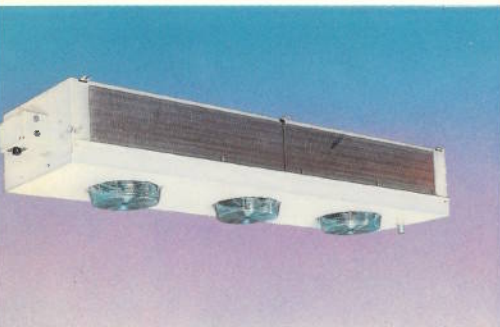


■ Air Handler

Witt produces a complete commercial refrigeration product line. In addition to its line of unit coolers, air cooled condensers and condensing units, Witt manufactures a high quality air handler line for air conditioning application. Witt also pioneered a quick delivery system for replacement coils used in heating, cooling and refrigeration.



■ Replacement Coils



■ Unit Cooler

## Kramer

Kramer began producing heavy duty commercial and industrial refrigeration in 1914. Kramer's Thermobank-2 is a patented hot gas defrost system. The Kramer name is synonymous with rugged, dependable, quality built equipment. No other product line is as well known for reliability as Kramer.



■ Thermobank-2



## Ardco Glass Products Group

Larry Spang President

### Ardco Door Division

P. Artwohl V.P. Engineering  
M. Barton V.P. Marketing  
J. Etka V.P. Manufacturing and  
Product Service  
A. Menke V.P. Manufacturing and  
Glass Technology  
G. White National Sales  
Manager

### Buchbinder Division

M. Britigan General Manager

### Advanced Glass Products

T. Skahill General Manager

### Corporate Staff

C. Lempicki Corporate Controller  
and Board Secretary

## Heat Transfer Products Group

Will Wilson President and C.E.O.

### Russell Division $\Delta$

W. Clark Marketing Manager  $\square$   
R. Davis Controller  $+\circ$   
J. Fyne National Sales  
Manager  
R. Neff V.P. Manufacturing  $+\circ$   
K. Vogel Manufacturing  
Engineering  $+\circ$

### ColdZone + Filco Division $+$

R. Echols National Sales  
Manager

### Kramer Division $\circ$

G. Mueller General Manager  
Z. Piet National Sales  
Manager

### Witt Division $\square$

D. Boulden President  
D. Laird Manufacturing  
D. Peterson V.P. Engineering  
M. Pitoniak National Sales  
Manager  
M. Sexton Controller

### Heat Transfer Products Group

M. Micak Manager  $\Delta+\circ$

Symbols...  $\Delta$ ,  $+$ ,  $\circ$ ,  $\square$

identify managers with responsibilities for  
two or more divisions.







JL      WW      LS      HMB      GRB      AZ      ABM

**Henry M. Buchbinder**

Chairman and Corporate C.E.O.

**Gilda R. Buchbinder**

Member European Decorative Arts  
Committee, Art Institute of Chicago,  
Director Arts Club of Chicago

**Dr. James Lorie**

Eli B. & Harriet B. Williams Professor  
of Business Administration, Graduate  
School of Business, University of  
Chicago

**Allan B. Muchlin**

Senior Partner & Founding Member,  
Katten Muchin & Zavis

**Larry Spang**

President, Ardco Glass Products Group

**Will Wilson**

President & C.E.O., Heat Transfer  
Products Group

**Dr. Abraham Zaleznik**

Konosuke Matsushita Professor of  
Leadership (Emeritus), Harvard  
University Graduate School of  
Business Administration

**Ardco**

TemperBent  
Colorglide  
Cotran  
Deli-Rack  
800 LS  
Enertech  
Glidematic  
Insulweld

LE 600  
Lok-Shelf  
M-Line  
Scan-X  
Sta Clear 3  
Swingline  
Temper-Gard  
Vanguard

**Buchbinder**

Contempo  
Ebony  
Elite  
Mark I  
Mark II

Omnifleur  
Satellite I  
Satellite II  
Twin Pack  
Wallflower

**Witt**

Flip-Flop  
Lo-Velair  
Mini-Max  
Mini-Twin-Air  
Power-Max  
Slim-Air

T-Air  
Twin-Air  
Wall-Air  
Wedge-Air  
Witt-Line

**Russell**

All-Temp  
Ceiling-Temp  
Flow-Temp  
MiniCon  
Mini-Twin Temp  
MultiCon  
Russ-E-Con  
RussConRuss Pak  
Russ-Saver

Slim-Temp  
Super-Temp  
Ultra-Temp  
Wall-Temp  
Wedge-Temp  
Round-Temp  
T-Temp  
Hi-Temp  
Thermo-Temp

**Kramer**

Coolmaster  
Curvette  
Kramer-Saver  
Low Velocity  
Power Trim

Straddles  
Thermobank-2  
Thermolator  
Unicon  
Winterstat

**ColdZone + Filco**

ACR-Pak  
Cold Saver  
ColdZone  
Dual-Pak  
Econo-Pak  
Enviro-Cool

Enviro-Therm  
Enviro-Trol  
FC-Pak  
Mini-Pak  
Parallel-Pak  
Uni-Pak