Iowa Chapter
2004-2005 Product Directory
FOREWORD

The 2004-2005 Chapter Membership Directory and Product Directory of Manufacturers and their Representatives in the Central Iowa area has been prepared by the Iowa Chapter of ASHRAE as a service to all its members and as a service to the local HVAC industry.

The Directory is intended to provide better communications between manufacturers and their sales representatives; engineers who specify products; contractors who purchase and install the equipment; and other interested parties. Product Directory listings are not limited to ASHRAE members and the listings are not to be considered as advertising or endorsement by ASHRAE of any product, manufacturer or representative.

Since the Directory is useful when the data it contains is current in all respects, the Chapter re-issues an updated version on an annual basis.

Jeff Gross, President
ASHRAE - Iowa Chapter

Additional copies of this Directory are available at $5.00 per copy.

Suggestions on ways of improving the Directory or notification of errors in this edition are sincerely invited.

Please Contact:

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Control Installations of Iowa, Inc.
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jgross@ci3.com
## IOWA CHAPTER - ASHRAE

### OFFICERS
- **President:** Jeff Gross
- **Vice-President:** Chuck Heldenbrand
- **Secretary:** Jason Kems
- **Treasurer:** Jerrod Sieverding

### BOARD OF GOVERNORS
- **President:** Jeff Gross
- **Vice-President:** Chuck Heldenbrand
- **Secretary:** Jason Kems
- **Treasurer:** Jerrod Sieverding

### COMMITTEE CHAIRS
- **Attendance and Reception:** Fred L. Miller
- **Student Activities:** Roger Lesher
- **TEGA:** Don Swanson
- **Membership:** Matt Jesson
- **CTTC (Programs):** Jerry Cook
- **Research & Promotion:** Kit Cartwright
- **Refrigeration:** Paul Anderson
- **e-Committee:** Andrew Pospisal
- **Chapter Historian:** Ron Engelhardt
- **Honors & Awards:** Dan Zaug
- **House:** Jason Kems
- **Auditing:** Jim Hall

### CHAPTERS REGIONAL CONFERENCE (CRC)
- **Delegate:** Jeff Gross
- **Alternate:** Chuck Heldenbrand

### IOWA CHAPTER REGULAR MEETING INFORMATION

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>4:30 p.m.</td>
<td>Technical Session</td>
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<td>5:30 p.m.</td>
<td>Social Hour</td>
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<td>6:00 p.m.</td>
<td>Dinner</td>
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<tr>
<td>7:00 p.m.</td>
<td>Meeting &amp; Program</td>
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### IOWA CHAPTER CALENDAR OF EVENTS
- **September 27, 2004:** Fall Golf Outing
- **October 18, 2004:** Membership Night
- **November 15, 2004:** Student Night
- **December 15, 2004:** Past President and History
- **January 31, 2005:** Research Promotion
- **February 22, 2005:** Student Night
- **March 21, 2005:** Energy/Awards
- **April 18, 2005:** “R” in ASHRAE
- **May 16, 2005:** Spring Golf Outing

### ASHRAE SOCIETY OFFICERS
- **President:** Ron Vallort, P.E.
- **President-Elect:** Lee W. Burgett, P.E.
- **Treasurer:** Terry Townsend, P.E.
- **Secretary:** Jeff Littleton
- **Vice-President:** Gordon Holness
- **Vice-President:** Ronald Jarnigan
- **Vice-President:** William A. Harrison
- **Vice-President:** Darryl K. Boyce

### ASHRAE SOCIETY
- **Headquarters:** ASHRAE, Inc.
  1791 Tullie Circle N.E.
  Atlanta, Georgia 30329
  (404) 636-8400
- **Home Page:** www.ashrae.org

### Admissions Fee
- Applicants: $85.00
- Students: $8.00

### Annual Dues
- Members, Associates: $115.00
- Student Members: $8.00
- Retired Persons: $20.00
This information is included in the Directory to aid your delegates at Regional meetings. All members should review their grade to see if they are eligible for upgrading.

### PAST CHAPTER PRESIDENTS

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>W.R. White</td>
<td>1938-1939</td>
</tr>
<tr>
<td>Tracy Johnson</td>
<td>1939-1940</td>
</tr>
<tr>
<td>R.A. Norman</td>
<td>1940-1941</td>
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<tr>
<td>Perry LaRue</td>
<td>1941-1942</td>
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<tr>
<td>P.E. Triggs</td>
<td>1942-1943</td>
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<tr>
<td>C.W. Helstrom</td>
<td>1943-1944</td>
</tr>
<tr>
<td>W.W. Stuart</td>
<td>1944-1945</td>
</tr>
<tr>
<td>B.E. Landes</td>
<td>1945-1946</td>
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<tr>
<td>E.O. Olson</td>
<td>1946-1947</td>
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<tr>
<td>C.A. Wheeler</td>
<td>1947-1948</td>
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<tr>
<td>D.C. Murphy</td>
<td>1948-1949</td>
</tr>
<tr>
<td>D.E. Wells</td>
<td>1949-1950</td>
</tr>
<tr>
<td>R.S. Stover</td>
<td>1950-1951</td>
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<tr>
<td>C.H. McGuinness</td>
<td>1951-1952</td>
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<tr>
<td>R.H. Schnell</td>
<td>1952-1953</td>
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<td>J.F. Sandfort</td>
<td>1953-1954</td>
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<tr>
<td>W.E. Nanes</td>
<td>1954-1955</td>
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<tr>
<td>G.J. Kraai</td>
<td>1955-1956</td>
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<td>D.E. Schroeder</td>
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<td>W.A. Schworm</td>
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<tr>
<td>R.T. Howard</td>
<td>1958-1959</td>
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<tr>
<td>Cron Campbell</td>
<td>1959-1960</td>
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<tr>
<td>John R. Bain</td>
<td>1960-1961</td>
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<tr>
<td>Vern G. Polly</td>
<td>1961-1962</td>
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<td>Elwood Giberson</td>
<td>1962-1963</td>
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<tr>
<td>Lyndon Kelley</td>
<td>1963-1964</td>
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<td>Bob Flanagan</td>
<td>1964-1965</td>
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<td>Neil Hanson</td>
<td>1965-1966</td>
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<td>James Green</td>
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<td>Eugene O'Neil</td>
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<td>Einar Dahl</td>
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<tr>
<td>Robert L. McBride</td>
<td>1970-1971</td>
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<td>Thomas J. Van Hon</td>
<td>1971-1972</td>
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<td>Kent L. Mosher</td>
<td>1972-1973</td>
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<td>Donald L. Bonicamp</td>
<td>1973-1974</td>
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<td>Ralph R. Schilling</td>
<td>1974-1975</td>
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<td>Curtis C. Hammer</td>
<td>1975-1976</td>
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### ASHRAE - IOWA CHAPTER MEMBERSHIP ROSTER

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<thead>
<tr>
<th>Name, First Name</th>
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<tbody>
<tr>
<td>Allen, Edward J.</td>
<td>1966-1977</td>
<td>320 S.E. 6th Street, P.O. Box 931, Des Moines, IA 50304-9031</td>
</tr>
<tr>
<td>Allen, Mark W.</td>
<td>1961-1962</td>
<td>320 S.E. 6th Street, P.O. Box 931, Des Moines, IA 50304-9031</td>
</tr>
<tr>
<td>Anderson, Carl G.</td>
<td>1983-1986</td>
<td>425 S. Federal Ave., P.O. Box 1706, Mason City, IA 50402-1706</td>
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<tr>
<td>Anderson, Roger A.</td>
<td>1995-1996</td>
<td>800 5th Ave. N.W., Fort Dodge, IA 50501-7425</td>
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<tr>
<td>Anderson, Paul</td>
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<td>2013 NW Maple Street, Ankeny, IA 50022</td>
</tr>
<tr>
<td>Apprill, Nathan L.</td>
<td>2002-2003</td>
<td>KJWW Engineering Consultants 2882 106th St., Ste 100, Des Moines, IA 50322-3715</td>
</tr>
<tr>
<td>Aymer, John</td>
<td>1964-1965</td>
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<tr>
<td>Bartlett, Joel</td>
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<td>Barrett, Justin</td>
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<td>Bassett, Alvin E.</td>
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<td>3838 SW 32nd St, Des Moines, IA 50321-1920</td>
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<tr>
<td>Beard, Charles E.</td>
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<td>The Waldringer Corporation 2601 Bell Ave., Des Moines, IA 50321-1120</td>
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<td>Behanish, Rick E.</td>
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<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Address</th>
<th>Phone</th>
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<tr>
<td>Hill, Roger</td>
<td>Summit Blue Consulting</td>
<td>2035 Country Club Dr. Grinnell, IA 50112</td>
<td>(641) 236-3848</td>
<td><a href="mailto:rhill@iowatelecom.net">rhill@iowatelecom.net</a></td>
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<td>Hoffa, Harold R.</td>
<td>Corn States Metal Fabricators</td>
<td>1323 Maple Street PO Box 65635 West Des Moines, IA 50265-0635</td>
<td>(515) 225-7961</td>
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<td>Hogan, Dennis D.</td>
<td>Sheet Metal Contractors of Iowa</td>
<td>1454 30th Street - Suite 201 West Des Moines, IA 50266-1312</td>
<td>(515) 223-6568</td>
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<td>Hornbuckle, Todd</td>
<td>Hornbuckle Htg &amp; Air Conditioning</td>
<td>4821 Hamilton Dr. Davenport, IA 52807</td>
<td>(319) 391-5553</td>
<td><a href="mailto:hornbuckleheating@revealed.net">hornbuckleheating@revealed.net</a></td>
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<td>Heston, Rodney</td>
<td>Industrial Refrigeration Services, Inc.</td>
<td>1118 SE Lorenze Dr. Ankeny, IA 50021-9314</td>
<td>(515) 963-1400</td>
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<tr>
<td>Hickenbottom, Mark</td>
<td>Hickenbottom, Inc.</td>
<td>2074 Hemlock Avenue Fairfield, IA 52556</td>
<td>(515) 472-4786</td>
<td><a href="mailto:hbi@lisco.com">hbi@lisco.com</a></td>
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<td>Hammer, Jeffrey C.</td>
<td>Hart-Hammer, Inc.</td>
<td>529 Elm Street P.O. Box 65517 West Des Moines, IA 50265-0517</td>
<td>(515) 277-6305</td>
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<td>Harker, Allen J.</td>
<td>Feld Hazer &amp; Assoc., Inc.</td>
<td>5261 NW 114th Street, Suite F Grimes, IA 50313</td>
<td>(515) 986-3671</td>
<td><a href="mailto:feldhazer@aol.com">feldhazer@aol.com</a></td>
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<td>Heldenbrand, Charles S.</td>
<td>Mercer Engineering</td>
<td>116 Clark Avenue; Ste A Ames, IA 50010</td>
<td>(515) 232-7555</td>
<td><a href="mailto:CHeldenbrand@mercereng.com">CHeldenbrand@mercereng.com</a></td>
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<td>Herr, Ben M.</td>
<td>Dahl Air Conditioning &amp; Heating</td>
<td>601 Main Street - Box 253 Van Meter, IA 50261-0253</td>
<td>(515) 996-2216</td>
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<td>335 SE Oralabor Road Ankeny, IA 50021-9314</td>
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<td>House, John</td>
<td>IEC Energy Resource Station</td>
<td>2006 S. Ankeny Blvd Ankeny, IA 50021</td>
<td>(515) 965-7055</td>
<td><a href="mailto:jhouse@energy.iastate.edu">jhouse@energy.iastate.edu</a></td>
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<tr>
<td>Hapke, James H.</td>
<td>Energy Saving Systems Inc.</td>
<td>1417 NW 137th St. Clive, IA 50325-8352</td>
<td>(515) 221-9644</td>
<td><a href="mailto:neildemoin@aol.com">neildemoin@aol.com</a></td>
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<tr>
<td>Herplerrk, Ryan</td>
<td>KJWW Engineering Consultants</td>
<td>2882 106th Street Des Moines, IA 50322</td>
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<tr>
<td>Herron, Daniel</td>
<td>Control Installations of Iowa</td>
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<td>(515) 244-2551</td>
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<tr>
<td>Hampton, Daniel</td>
<td>Farris Engineering</td>
<td>3056 104th St. Des Moines, IA 50322-3847</td>
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<td>Hanson, Neil H.</td>
<td>Energy Saving Systems Inc.</td>
<td>1417 NW 137th St. Clive, IA 50325-8352</td>
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<tr>
<td>Hart, Patrick E.</td>
<td>Hart-Hammer, Inc.</td>
<td>529 Elm Street - Box 65517 West Des Moines, IA 50265-0517</td>
<td>(515) 277-6305</td>
<td><a href="mailto:pat@harthammer.com">pat@harthammer.com</a></td>
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<td><a href="mailto:feldhazer@aol.com">feldhazer@aol.com</a></td>
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<td>Heston, Rodney</td>
<td>Industrial Refrigeration Services, Inc.</td>
<td>1118 SE Lorenze Dr. Ankeny, IA 50021</td>
<td>(515) 964-1810</td>
<td><a href="mailto:rhirs@aol.com">rhirs@aol.com</a></td>
</tr>
<tr>
<td>Hickenbottom, Mark</td>
<td>Hickenbottom, Inc.</td>
<td>2074 Hemlock Avenue Fairfield, IA 52556</td>
<td>(515) 472-4786</td>
<td><a href="mailto:hbi@lisco.com">hbi@lisco.com</a></td>
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<tr>
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<td>Klein, Thomas A.</td>
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<td>KJWW Engineering Consultants</td>
<td>2882 106th St., Ste 100</td>
<td>(515) 334-9906</td>
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<td>Knudson, Greg</td>
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<td>Dahl Air Conditioning &amp; Heating</td>
<td>601 Main Street, P.O. Box 253</td>
<td>(515) 996-2216</td>
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<tr>
<td>Konstant, Peter</td>
<td></td>
<td>Veterans Mem Auditorium Reg.</td>
<td>833 5th Ave., Des Moines, IA 50307</td>
<td>(515) 323-5427</td>
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<tr>
<td>Kooker, Gregory</td>
<td></td>
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<td>(712) 262-3426</td>
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<tr>
<td>Lacroix, Mark</td>
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<td>Pulley and Associates</td>
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<td>Lee, James A.</td>
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<td>Shive-Hattery, Inc.</td>
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<tr>
<td>Leonard, Clint</td>
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<td>Johnson Controls, Inc.</td>
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<tr>
<td>Lesher, Roger</td>
<td></td>
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<td>Leuwerke, Dennis D.</td>
<td></td>
<td>Hart-Hammer, Inc.</td>
<td>317 6th Ave., Ste 400, Des Moines, IA 50309</td>
<td>(515) 225-9531</td>
</tr>
<tr>
<td>Lindell, Jeff</td>
<td></td>
<td>Sheet Metal Engineering, Inc.</td>
<td>219 New York Ave., Des Moines, IA 50313</td>
<td>(515) 223-3426</td>
</tr>
<tr>
<td>Lipp, Michael A.</td>
<td></td>
<td>KJWW Engineering Consultants</td>
<td>2882 106th St., Ste 100</td>
<td>(515) 334-9906</td>
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<tr>
<td>Litwiller, Douglas</td>
<td></td>
<td>Alliant Energy</td>
<td>1284 X E Place, Boone, IA 50036</td>
<td>(515) 268-3441</td>
</tr>
<tr>
<td>Losen, Dave J.</td>
<td></td>
<td>Gilmore &amp; Doyle</td>
<td>3800 Merle Hay Road, Des Moines, IA 50310-1303</td>
<td>(515) 251-7280</td>
</tr>
<tr>
<td>Lundeen, David E.</td>
<td></td>
<td>Trinity Regional Hospital</td>
<td>802 Kenyon Road, Ft. Dodge, IA 50501-5713</td>
<td>(515) 573-3101</td>
</tr>
</tbody>
</table>
Oscarson, Douglas  
Des Moines Water Works  
2201 George Flagg Parkway  
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(515) 283-8769  
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hockeyman40r7@hotmail.com

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Donco Air Products  
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Taylor Industries, Inc.  
1533 E. Euclid Avenue  
Des Moines, IA 50313-4700  
(515) 262-8221  
Panyala_Reddy@irco.com

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(515) 225-3128

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richards@thebakergroup.com

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(515) 232-9078  
rodneycwa@aol.com

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Des Moines, IA 50321  
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Rogers, Scott C.  
Mosher Engineering Co.  
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West Des Moines, IA 50265  
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markt@marickinc.com

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2873 - 104th Street
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24

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Zaug, Daniel
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1131 Aurora Avenue
Des Moines, IA 50322-7907
(515) 252-0100
daniel.v.zaug@jci.com
<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
</table>
| American Air Filter       | Dry and Wet Dust Collectors  
|                           | Air Intake Filter Housings and Silencers  
|                           | Air Filters and Clean Room Products. |
| BLC Industries            | Side Access Filter Housings  
|                           | Air Filter Frames and Latches  
|                           | Roll Filters. |
| Dwyer Instruments         | Pressure Gages. |
| George Koch Sons          | Acoustical Enclosures. |
| Goyen                     | Diaphragm and Solenoid Valves  
|                           | Timer Boards. |
| Powrmatic                 | Gas Fired Make Up Air Heaters. |
Manufacturers Represented | Product Description
--- | ---
ACME Engineering Products, Inc. | Carbon Monoxide & Dioxide Detection & Control Equipment.
American Warming & Ventilating | Control Dampers, Heavy Duty Industrial Dampers, Louvers, Penthouses, Fire, Smoke and Combination Dampers.
Anemostat | Air Distribution Products, Laminar Flow Diffusers
Brasch Manufacturing Company | Electric Duct Heaters, Electric Unit Heaters, Electric Baseboard Heaters, Cabinet & Wall Heaters, Gas Detection Equipment.
Captiveaire | Commercial Kitchen Exhaust Systems, Hoods, and Makeup Air

In addition, we sell parts for all types and makes of air filtration equipment.
### Manufacturers Represented

<table>
<thead>
<tr>
<th>Company</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRI-STEEM Humidifier Co.</td>
<td>Electric Steam, Steam Injection, Steam to Steam, Cabinet &amp; Space type Humidifiers.</td>
</tr>
<tr>
<td>M &amp; I Air Systems</td>
<td>Custom Compact High Performance Air Handling Systems.</td>
</tr>
<tr>
<td>RuppAir Management</td>
<td>Make-Up Air Heaters, indirect and direct fired.</td>
</tr>
<tr>
<td>Data-Aire, Inc.</td>
<td>Computer Room and Telecommunications Air Conditioning Systems.</td>
</tr>
<tr>
<td>Inversys Control Systems (Formerly Siebe, Barber-Colman/Robertshaw)</td>
<td>Complete line of DDC temperature control sensors, valves, controllers and graphical software interfaces, including, Open Protocol Web Browser Based Integration Platforms for Echelon, BACNet, MODBUS and many proprietary legacy systems.</td>
</tr>
<tr>
<td>Transair Piping - National Distributor</td>
<td>Complete modular ‘push connect’ aluminum compressed air piping systems designed for quick installation, efficient air flow and maximum future flexibility.</td>
</tr>
<tr>
<td>Atlas Copco - Compressor Dealer</td>
<td>Complete industrial compressed air systems solutions.</td>
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### General Information

BakerGroup is a large Mechanical Contractor based in Central Iowa. We emphasize long term relationships, while supporting customers with Piping, Plumbing, Ductwork, Specialty Metal Products, Certified Pressure Vessel Welding and other specialty Services, like sophisticated Vibration Analysis and laser Alignment. In addition, we offer DDC & Security solutions.
<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
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<tbody>
<tr>
<td>ACME Engineering &amp; Manufacturing Corp.</td>
<td>Commercial &amp; Industrial Fans.</td>
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<tr>
<td>Aerosonics</td>
<td>Sound Control Products, Silencers, Acoustical Louvers &amp; Fan Housings.</td>
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<td>American Energy Exchange</td>
<td>Air to Air heat Recovery Units, Plate Exchangers, Recovery Wheels.</td>
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<td>APC</td>
<td>Computer Room Air Conditioners &amp; Chillers.</td>
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<tr>
<td>Airtex Corporation</td>
<td>Radiant Ceiling Panels.</td>
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<tr>
<td>CNI</td>
<td>PTAC replacement and new units.</td>
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<tr>
<td>Dunham Bush</td>
<td>Air conditioning equipment, air handling units, and chillers.</td>
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<tr>
<td>Econ-Air</td>
<td>Complete Kitchen Hood Exhaust &amp; Makeup Air Systems.</td>
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<tr>
<td>Energy Labs</td>
<td>Custom Air Handling Units.</td>
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<tr>
<td>First Company</td>
<td>Fan Coil Units</td>
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<tr>
<td>Flex Master/Master Duct</td>
<td>Flex duct, Access Doors.</td>
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<tr>
<td>FOF</td>
<td>Fiber Duct</td>
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<tr>
<td>Lindab</td>
<td>Self-Sealing Spiral Duct.</td>
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<tr>
<td>Marcraft</td>
<td>Custom Air Handling Units.</td>
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Vicon, Pelco & Panasonic CCTV & Digital Recording

Easy Lobby Visitor Management Systems

Closed Circuit Television cameras, switchers & controllers with state-of-the-art Digital Recording.

Electronic Visitor Management and Badging systems.
Barnes & Jones Steam Traps.
Bryan Watertube Boilers.
Burnham Commercial Steel & Cast Iron Boilers.
Fulton Boiler Boilers - Pulse Combustion.
Gordon Piatt Gas / Gas-oil Burners.
Heat-Fab, Inc. AL29-4C Vent Products.
Raypak Coil Type Hot Water Boilers, Water Heaters, Pool Heaters.
Reco Storage Tanks & Heat Exchangers.
Shipco Pumps Deaerators, Feedwater Systems
Space Ray Infrared Heaters.
Thermal Solutions High Efficiency Hot Water Boilers.
Van Packer Positive Pressure Boiler Stacks
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<tr>
<td>Dell / Heatrix</td>
<td>Electric Duct Coils</td>
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<td>Farr Air Filters</td>
<td>ASHRAE &amp; HEPA Replacement Filters.</td>
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<tr>
<td>Florida Heat Pump</td>
<td>High efficiency Geothermal heat pumps, water-to-water heat pumps, console heat pumps, and large commercial heat pumps.</td>
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<tr>
<td>Heatcraft coils</td>
<td>Steam coils, water coils, DX coils, and replacement coils for different coil manufacturers.</td>
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<tr>
<td>L.E.S. Boilers</td>
<td>Firebox Boilers for Water and Steam, Vertical Firetube Boilers and Modular Boiler Systems.</td>
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<tr>
<td>Magic-Aire</td>
<td>Unit ventilators – horizontal, vertical, hydronic, steam, and DX.</td>
</tr>
<tr>
<td>Miljoco Corp</td>
<td>HVAC thermometers and gauges.</td>
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<tr>
<td>Modine Manufacturing Co.</td>
<td>Gas Fired, Steam/Hydronic Unit Heaters, Cabinet Unit Heaters, Fin Tube</td>
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Radiation and infra red heating systems, Direct Fired Make-up Air Units.

Multistack

Polaris Thermal

RBI

Rittling & Panel Radiator Inc.

Schebler Co.

Thrush Company

VersaFlow

Weben Jarco

Williams Comfort

Modular Water & Air Cooled Chillers.

Plate and Frame Heat Exchangers.

Copper Fin Boilers & Water Heaters


U.L. Listed Positive Pressure Boiler Stacks, Grease Ducts and Generator Exhaust.


Automatic and Manual Balancing Hose Kits.

Copper fin tube boilers/water heaters, storage tanks, and packaged systems.

Fan Coils and Air Handlers.
### Manufacturers Represented

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
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<tbody>
<tr>
<td>FlatPlate, Inc.</td>
<td>Brazed Plate Heat Exchangers.</td>
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<tr>
<td>Grundfos Pumps Corporation</td>
<td>Cast Iron, Bronze &amp; Stainless Steel Pumps.</td>
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<tr>
<td>Hammond Valve</td>
<td>Bronze Ball &amp; Check Valves. Iron &amp; Bronze Gate &amp; Butterfly Valves.</td>
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<tr>
<td>Heat-Fab, Inc.</td>
<td>AL 29-4C Stainless Steel Single &amp; Double Wall Gas Venting Systems. 3 - 24 Inch Diameters.</td>
</tr>
<tr>
<td>OmegaFlex, Inc.</td>
<td>TracPipe Corrugated Stainless Steel Flexible Gas Pipe</td>
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<tr>
<td>Tekmar Control Systems, Inc.</td>
<td>Quality Controls for all Types of Hydronic Heating and Snow/Ice Melting Systems.</td>
</tr>
<tr>
<td>Unico Systems</td>
<td>Mini-Duct High Velocity Cooling</td>
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### Manufacturers Represented

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<tr>
<td>Kreuter (KMC)</td>
<td>DDC Automation Systems.</td>
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<td>Pelco/AD</td>
<td>Closed Circuit Television.</td>
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<tr>
<td>Wonderware</td>
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<tr>
<td>Software House, NexWatch, Andover</td>
<td>Access Control Systems.</td>
</tr>
</tbody>
</table>

### CONTROL MASTERS, INC.

Howard Toelle - Ivan “Oz” Simonds  
6165 N.W. 86th Street, Johnston, Iowa 50131  
Phone: (515) 727-1695 Fax: (515) 727-1601  
13326 “C” Street, Omaha, Nebraska 68144  
Phone: (402) 333-9800 Fax: (402) 333-9881

[www.control-masters.com](http://www.control-masters.com)

<table>
<thead>
<tr>
<th>Manufacturers represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belimo</td>
<td>Actuators, Control Valves.</td>
</tr>
<tr>
<td>PureChoice (The Nose)</td>
<td>Indoor Air Quality</td>
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<tr>
<td>Accutech</td>
<td>Infant Security</td>
</tr>
<tr>
<td>Vicon</td>
<td>Video Surveillance &amp; Recording</td>
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<tr>
<td>CMI Technical Services</td>
<td>Pneumatic and DDC Services, Danfoss/Graham Variable Frequency Drive Service &amp; Repair</td>
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</tbody>
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40

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41
<table>
<thead>
<tr>
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<tr>
<td>Berner International</td>
<td>Air Doors, Fabric Duct, ERV's</td>
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<tr>
<td>Climacool</td>
<td>Modular Chillers</td>
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<tr>
<td>Control Concepts</td>
<td>Transient Voltage Surge Suppression.</td>
</tr>
<tr>
<td>Cosa-Tron</td>
<td>Specialized Air Cleaning.</td>
</tr>
<tr>
<td>Enviro-Tec</td>
<td>VAV Boxes, Fan Coil Units, Air Handling Units</td>
</tr>
<tr>
<td>ERV Systems</td>
<td>Energy Recovery Ventilators.</td>
</tr>
<tr>
<td>Heat Pipe Technology</td>
<td>Dehumidification and heat recovery systems.</td>
</tr>
<tr>
<td>Mitsubishi Electric</td>
<td>Variable Frequency Drives.</td>
</tr>
<tr>
<td>Peerless Electric</td>
<td>Plenum, In Line Centrifugal, Centrifugal, Propeller &amp; Packaged Fans</td>
</tr>
<tr>
<td>Sigma Corporation</td>
<td>Unit Heaters, Fin Tube Radiation, Convector</td>
</tr>
<tr>
<td>Systems Manufacturing Corp.</td>
<td>LAN Cabinets &amp; Computer Furniture.</td>
</tr>
<tr>
<td>Vanner</td>
<td>Battery Monitoring Systems.</td>
</tr>
<tr>
<td>York International</td>
<td>Air conditioning equipment, air handling units, chillers, fan coil units, and vav boxes.</td>
</tr>
</tbody>
</table>
Manufacturers Represented | Product Description
--- | ---
Armstrong | Steam Traps, Strainers, Humidifiers, Purgers, Air Vents, Drainers, Pressure Powered Pumps, Hot Water Heaters.
Barnes Pumps | Submersible, Self-Priming, Grinder and Cutter Pumps, Lift Stations.
Cla-Val | Automatic Valves for Pump Control, Remote Control, Pressure Regulation, Level Control, Flow Control.
Desmi Rotan | Internal Rotary Gear Pumps.
Durant/Cutler-Hammer | Electronic Count Controllers, Mechanical Counters, and Rate Meters.
Eurotherm | AC and DC Drives for Control of Fans, Pumps and Process Equipment.
Equimeter | Gas Meters and Regulators, Instrumentation.
Fireye | Flame Safeguard Systems, Boiler Room Controls, Portable Flue Gas Analyzers.
Fybroc | Corrosion Resistant Fiberglass and Epoxy Resin Pumps.
GFG Instrumentation | Gas Monitoring Equipment, Portable and Fixed.
Magnatex | Magnetic Drive Sealless Centrifugal Pumps.
Milton Roy / LMI | Controlled Volume Metering Pumps, Accessories and Systems.
<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.P.V.</td>
<td>Plate and frame heat exchangers.</td>
</tr>
<tr>
<td>Aerco</td>
<td>Indirect Fired Helical Coil and Double Wall Domestic Water Heater, Hi-efficiency Condensing Gas Boilers and Domestic Water Heaters.</td>
</tr>
<tr>
<td>Climate Master</td>
<td>Boiler-Tower and Geothermal Heat Pumps for Commercial and Industrial Applications.</td>
</tr>
<tr>
<td>Flanders/Precisionaire</td>
<td>Air filtration products for all commercial and cleanroom applications. Hepa and Nuclear grade side access housings, Hepa terminal units. Commercial filter housings and fan packs for HVAC Systems.</td>
</tr>
<tr>
<td>Hays</td>
<td>Measureflo Automatic Flow Control Valves, Solenoids and Heat pump hose Kit Assemblies.</td>
</tr>
<tr>
<td>Heat-Fab</td>
<td>Alloy 29 Flue Systems, Single and Double Wall for Condensing Boilers.</td>
</tr>
<tr>
<td>Krystil Klear Filtration:</td>
<td>Bag Filter Vessels; Cartridge Filter Vessels; In-Line Strainers; Hydraulic Vessels; Hydraulic Elements; Bag Filter Elements; Cartridge Elements.</td>
</tr>
<tr>
<td>USA Coil</td>
<td>Replacement coils, chiller barrels, fan coils, tube bundles, air handling units, unit heaters, cabinet unit heaters, and fluid coolers.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
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</thead>
<tbody>
<tr>
<td>Accessible Products</td>
<td>Indoor/Outdoor Pipe Insulation, Outdoor Pipe Insulation, Tank Insulation, Insulation Blankets. Features Techlite Foam Insulation. -150°F to 400°F.</td>
</tr>
<tr>
<td>Adams Valve</td>
<td>High Performance Rotary Tight Shut Off Butterfly Valves &amp; Check Valves, 150-300-600 ANSI, Zero Leakage. -320°F to 932°F.</td>
</tr>
<tr>
<td>American Grating</td>
<td>Molded and Pultruded Fiberglass Grating, Fiberglass Ladders &amp; Pultruded Structural Shapes, Fiberglass All Thread &amp; Nuts.</td>
</tr>
<tr>
<td>Bestobell</td>
<td>Delta and Bucket, F&amp;T and Thermo Disc Steam Traps, Pressure Reducing Valves. Delta is guaranteed “No Live Steam Loss”.</td>
</tr>
<tr>
<td>Endress &amp; Hauser</td>
<td>Ultrasonic, Radar, RF capacitance level &amp; continuous level Transmitters. Magnetic flow meters and vortex meters for steam pressure transmitters.</td>
</tr>
<tr>
<td>Marsh Bellofram</td>
<td>Precision Air Regulators, Filter Regulators, I/P and P/I Transducers.</td>
</tr>
<tr>
<td>McDaniel/Winters/ Marsh</td>
<td>Industrial and Specialty Gauges.</td>
</tr>
<tr>
<td>Pick Heaters</td>
<td>Direct Steam Injection Hot Water Heaters.</td>
</tr>
<tr>
<td>Polyprocessing/ Edwards</td>
<td>Fiberglass Tanks, Linear &amp; Crosslink Polyethylene Tanks.</td>
</tr>
</tbody>
</table>
Powers/Watts

Pneumatic Controllers, Pneumatic
Control Valves, Self Contained Regula-
tors, Water & Steam Mixers and Blend-
ers.

Sentry Equipment

Braced Plate & Frame and Spiral Heat
Exchangers.

Smith Fiberglass Products

Fiberglass Piping for Condensor &
Cooling Tower Water, Hot Water & Hot
Condensate.

Ultraflo

Industrial & HVAC Rubber Seated
Butterfly Valves (Lug & Wafer Style).

Worcester Controls/Apollo

Ball Valves.

World Class

Pitot Tube Flow Meters.

HALVORSON TRANE COMPANY

Paul Halvorson - Ron Engelhardt - Paul Melton - Dave Wisnieski
Quenton Meyer - Doug Stephens - Kit Cartwright - Joss Nigg
Steve Brimeyer (BAS Manager) - Steve Crocker (Service Manager)
2220 108th Street, Des Moines, Iowa 50322
PHONE: (515) 270-0004
FAX: (515) 270-3835

www.trane.com/desmoines

Manufacturers Represented

Product Description

Trane
Commercial & Industrial Heating, Venti-
lating & Air Conditioning Equipment/
Integrated Comfort Systems/
Perfomance Solutions.

Trane Tracer Summit Controls
Digital Controls and Building Automation
Echelon, BACNet & MODBUS Integra-
tion. Integration of other BAS systems
to Trane.

Trane Parts Outlet (Des Moines)
Trane & HVAC Industry Parts.

Halvorson Trane Service
Trane Factory Service & Existing
Building Products, Solutions & Rentals

Calmac Manufacturing
Thermal Storage Products.

Canatal
Computer Room Units.

Danfoss/Trane
Variable Frequency Drives

Filtrine Liquid Chillers
Specialty Coolers for Medical, Process
Recirculation, Drinking Water, and
Bakery Applications.

Innovent
Custom Air Handling Units, Flat Plate
Energy Recovery Units and Heat Ex-
changers and Pool Dehumidification
Products.
Indeeco


RenewAire

Energy Recovery Ventilators.

Mitsubishi

Ductless Air Conditioning Products.

Movin Cool

Portable Spot Coolers - Sales & Rental.

Semco

Energy recovery - desiccant wheel and AHU Units. Complete energy recovery units. Custom air handling units.

Skil-Aire

Small Packaged Air Conditioning Units (Ducted Condensers).

Water Loop

Non-chemical Water Treatment Systems.

Manufacturers Represented

Product Description

AAON

Rooftop Single Zones - 5-140 tons.

ACR Systems


Air Link

DDC Zone Damper Systems for Packaged Heating and Cooling Equipment.

American Air Filter

Unit Ventilators, Heat Pumps, PTAC’s.

APR Corporation

Energy Recovery Systems for Pools, Spas & Whirlpools.

Air & Refrigeration

Cell-U-Pak Humidifiers & Eliminators.

Amber Booth

Isolators - Floating Floors.

Barry Blower


Berko/Aztec

Residential, Commercial and Industrial Electric heating products.

Change Air

Special Unit Ventilaors - HW/CW, Steam, DX & Gas Fired.

Climate Craft

Custom AHU’s, Energy Recover Units

Control Air

Integral Face and Bypass heating Coils & Make-up Air Units.
<table>
<thead>
<tr>
<th>Company</th>
<th>Products/Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delta Flo</td>
<td>Electric Duct Heaters.</td>
</tr>
<tr>
<td>Des Champs Laboratories (Z-DUCT)</td>
<td>Air to Air Energy Recovery Modules &amp; Packages, Pool Dehumidifiers.</td>
</tr>
<tr>
<td>DGH Humidifiers</td>
<td>Self Contained Humidifiers, Chemical Free Humidifiers.</td>
</tr>
<tr>
<td>FAFCO</td>
<td>Ice Storage Systems - Packaged &amp; Built-up.</td>
</tr>
<tr>
<td>CamFilFarr</td>
<td>Filters, Filter Housings, Clean Rooms, Specialty Filters, Nuclear Grade HEPA's.</td>
</tr>
<tr>
<td>Imeco</td>
<td>Closed Circuit Evaporative Fluid Coolers, Evaporative Condensers, Industrial Thermal Transfer Equipment.</td>
</tr>
<tr>
<td>Industrial Acoustics</td>
<td>Sound Traps, Plenums, Special Application Air Handling Units.</td>
</tr>
<tr>
<td>Mars Air Doors</td>
<td>Heated and Unheated Commercial Type Air Doors for Energy and Insect Control.</td>
</tr>
<tr>
<td>McQuay International</td>
<td>Air Handling Units, Chillers, Condensing Units, Coils, Unit Heaters, Fan Coils, Heat Recovery Systems, Rooftop Units, Centrifugal Chillers, Templiers, Incremental Room Units, Heat Pumps, Computer Room Air Conditioners.</td>
</tr>
<tr>
<td>Multistack</td>
<td>Modular Water &amp; Air Cooled Chillers.</td>
</tr>
<tr>
<td>Protec Cooling Towers</td>
<td>High Efficiency, Reinforced Fiberglass, Induced Draft, Cooling Towers.</td>
</tr>
<tr>
<td>Purafil</td>
<td>Odor Removal Filters, Corrosive Air Filtration Units, Room Pressurization Units, Deep Bed Scrubbers, Corrosive Fume Testing Service.</td>
</tr>
<tr>
<td>RPS</td>
<td>Roof Curbs, Equipment Rails, Pipe Portal Systems.</td>
</tr>
<tr>
<td>Ruskin</td>
<td>Fire &amp; Smoke Dampers, Control Dampers, Louvers, Backdraft Dampers, Access Doors.</td>
</tr>
<tr>
<td>Schott Lab Systems Inc.</td>
<td>Kimax Lab Glass Pipe, Knight-Ware Neutralizing Sumps.</td>
</tr>
<tr>
<td>SEIHO</td>
<td>Spot Diffusers, Dryer Vents, Round Double Deflection Supply Registers.</td>
</tr>
<tr>
<td>Strothic Air Corporation</td>
<td>Laboratory Exhaust Systems, Tri-Stack Lab Exhaust Fans, Perchloric Acid Exhaust Fans.</td>
</tr>
<tr>
<td>SyncroFlo, Inc.</td>
<td>Constant &amp; Variable Volume, Package Pumping Systems.</td>
</tr>
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<td>Mars Air Doors</td>
<td>Heated and Unheated Commercial Type Air Doors for Energy and Insect Control.</td>
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<td>Multistack</td>
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</tr>
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52 53
<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baltimore Aricoil Company</td>
<td>Cooling towers, closed circuit coolers, evaporative condensers, thermal ice storage systems.</td>
</tr>
<tr>
<td>Puroflux</td>
<td>Sand filters, centrifugal separators.</td>
</tr>
<tr>
<td>Ronningen-Petter</td>
<td>Liquid bag filters &amp; strainers, automatic backwashing filters.</td>
</tr>
<tr>
<td>SWEP</td>
<td>Brazed and double wall domestic water heat exchanges.</td>
</tr>
<tr>
<td>Tranter Heat Exchangers</td>
<td>Plate &amp; frame heat exchangers, platecoil tank heaters, welded/brazed heat exchangers.</td>
</tr>
</tbody>
</table>
Manufacturers Represented

Air Flow Equipment, Inc.
Custom and modular air handling units

Air Technology, Inc.
Engineered dehumidification systems

Captive-Aire Systems, Inc.
Kitchen ventilation, exhaust fans, fire suppression and make up air units

Commercial Acoustics
Sound attenuators and built up housings/panels

Krueger
Grilles, registers, diffusers and variable air volume boxes

Leader Industries
Louvers, dampers, fire dampers, smoke dampers and combination fire/smoke dampers

Louvers and Dampers, Inc.
Louvers, dampers, fire dampers, smoke dampers, combination fire/smoke dampers, roof hoods and penthouses

National Systems of Garage Ventilation
Monoxide and welding exhaust systems

The Pate Company
Roof curbs, support rails and pipe portals

Performance Air Products
Thermally powered variable air volume diffusers

Safe-Air/Dowco
Louvers, dampers, fire dampers, smoke dampers and combination fire/smoke dampers

Tangent Air, Inc. (Union Label)
Spiral duct and fittings – galvanized, PVC coated, aluminum and stainless steel

ThermoTek Commercial Ventilation Systems
Direct fired and indirect fired make-up air systems

Twin City Fan Companies
Centrifugal, fiberglass, fume hood exhaust, inline, plenum, propeller wall, tube axial and vane axial fans, power and propeller roof ventilators and utility sets

Viron International Corporation
Corrosion resistant vertical and horizontal scrubbers, PVC, PP and fiberglass centrifugal fans, corrosion resistant duct and exhaust hoods and corrosion resistant control dampers
**Manufacturers Represented**

<table>
<thead>
<tr>
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<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ace Boiler, Inc.</td>
<td>Gas-Fired Copper Coil Water Heaters, Storage Tanks, Storage Water Heaters, Boilers.</td>
</tr>
<tr>
<td>Aero Tech</td>
<td>Hydronic Radiant Ceiling Panels.</td>
</tr>
<tr>
<td>Airtherm</td>
<td>Fan Coil Units (Console/Ceiling Stacked).</td>
</tr>
<tr>
<td>Ajax Boiler</td>
<td>Water Tube Boilers - Hot Water, Low &amp; High Pressure Steam</td>
</tr>
<tr>
<td>Alfa-Laval</td>
<td>Plate and Brazed Type Heat Exchangers.</td>
</tr>
<tr>
<td>Brimar</td>
<td>Pipe Markers, Valve Tags, and Equipment Nameplates.</td>
</tr>
<tr>
<td>Canariis</td>
<td>Pumping, Booster, Heat Transfer Modules.</td>
</tr>
<tr>
<td>Colmac Coil Company</td>
<td>Replacement Coils, Air Handlers and Condensers, Fluid Coolers.</td>
</tr>
<tr>
<td>Enfield</td>
<td>Chemical Waste System, Polypropylene Flame Retardant and Non-Flame Retardant Pipe, fittings, drains, and neutralization tanks, Enpure unpigmented natural polypropylene pipe, fittings, and valves for pure water systems, and Encase containment piping systems.</td>
</tr>
<tr>
<td>Griswold Controls</td>
<td>Piping packages, automatic flow control valves, venturi balancing valves, hose kits, centrifugal solids separators.</td>
</tr>
<tr>
<td>Heat-Timer</td>
<td>Boiler Sequencing/Rest Controls, Snowmelt Systems Controls, Set Point Controllers, Tempering Valves, and Motorized Valves.</td>
</tr>
<tr>
<td>Herrmidifier</td>
<td>Steam Insertion, Atomizing and Electronic Humidifiers.</td>
</tr>
<tr>
<td>Kitec</td>
<td>PEX Underfloor Radiant Heating, Snowmelt and Domestic Water Piping.</td>
</tr>
<tr>
<td>Laars</td>
<td>High Efficiency Condensing Boilers and Water Heaters, Residential Boilers, Commercial Pool Boilers.</td>
</tr>
<tr>
<td>Mechanical Room Supplies</td>
<td>All types of hydronic &amp; steam system accessories, custom &amp; standard sizes. Code &amp; non-code tanks.</td>
</tr>
<tr>
<td>Mepco</td>
<td>(Formerly Dunham Bush) Condensate, Boiler Feed Pumps, Vacuum Pumps, Heating Pumps, Steam Traps, Radiator Valves, Specialties and Repair Parts.</td>
</tr>
<tr>
<td>Metraflex Company</td>
<td>Pump Connectors, Compensators, Expansion Joints, Silent Check Valves, Strainers (pipeline), Flow Meters.</td>
</tr>
<tr>
<td>Nesbitt Aire</td>
<td>Unit Ventilators, Coils</td>
</tr>
<tr>
<td>Paco Pump</td>
<td>Pumps and Hydronic Specialties. Vertical Thrust</td>
</tr>
<tr>
<td>Polycast-Strongwell</td>
<td>Modular Trench &amp; Grate Drainage System.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Metasys</td>
<td>Direct Digital Control System with web-based access. Includes standard N2 and LON communication trunks and is BACnet compatible.</td>
</tr>
<tr>
<td>Pegasys</td>
<td>Cardkey Card Access System. Can be single door stand-alone system or large networked systems. Video badging and CCTV integration available.</td>
</tr>
<tr>
<td>Pelco and Bosch Systems CCTV</td>
<td>Closed Circuit Television Cameras with Digital Recording. JCI also services other manufacturers including Vicon, Panasonic and Phillips.</td>
</tr>
<tr>
<td>Metasys IFC Fire Alarm</td>
<td>JCI Intelligent Fire Alarm Systems.</td>
</tr>
<tr>
<td>Metasys Compatible Products</td>
<td>Integrations to standard equipment with manufacturers furnished controls including: Boilers, Chillers, Fume Hood Controls, Lighting Controllers, Power Monitoring, PLC’s and VFD’s. For a complete list of integration partners visit: <a href="http://www.johnsoncontrols.com">www.johnsoncontrols.com</a></td>
</tr>
<tr>
<td>Johnson Controls Pneumatics</td>
<td>Pneumatic temperature control systems. JCI also services Honeywell and Powers pneumatic control systems.</td>
</tr>
<tr>
<td>Others Services</td>
<td>JCI offers other services including: planned service agreements, vibration analysis, remote alarm monitoring, wireless technology, performance contracting and other financial solutions.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
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</table>

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<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>MACK McClain &amp; ASSOCIATES</td>
<td></td>
</tr>
<tr>
<td>Jeff Howe – Bob Jedlicka-Dustin Quinn</td>
<td>Representing Iowa &amp; Nebraska</td>
</tr>
<tr>
<td>1450 NE 69th Place, Ste 56, Ankeny, Iowa  50021</td>
<td>PHONE: (515) 288-0184 FAX: (515) 288-5049</td>
</tr>
<tr>
<td>Gary Batchelar 45 Rainbow Drive Betterndorf, IA 52722 PHONE: (563) 332-5864 FAX: (563) 332-1690 PAGER: (888) 821-8479</td>
<td></td>
</tr>
</tbody>
</table>

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<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AB&amp;I</td>
<td>Cast Iron Soil Pipe &amp; Fittings.</td>
</tr>
<tr>
<td>Alsons</td>
<td>Personal Handshowers.</td>
</tr>
<tr>
<td>Ames</td>
<td>Backflow Preventers, Control Valves</td>
</tr>
<tr>
<td>Aqua Bath</td>
<td>Acrylic Barrier Free Showers</td>
</tr>
<tr>
<td>Babbitt</td>
<td>Sprockets and Chainwheels</td>
</tr>
<tr>
<td>C&amp;S</td>
<td>Stud Guards, Bassett Brackets</td>
</tr>
<tr>
<td>Cowtown Gasket Company</td>
<td>Bolt and Gasket Sets</td>
</tr>
<tr>
<td>Cresline Plastics</td>
<td>PVC pipe and fittings.</td>
</tr>
<tr>
<td>Elkhart Products Company</td>
<td>Copper fittings.</td>
</tr>
<tr>
<td>FHP/Kindred</td>
<td>Stainless Steel Sinks</td>
</tr>
<tr>
<td>General Pipe Cleaners</td>
<td>Tools for Sewer Maintenance.</td>
</tr>
<tr>
<td>Gerber</td>
<td>Toilets, Lavs and Faucets</td>
</tr>
<tr>
<td>Howell Metals</td>
<td>Copper Water Tubing</td>
</tr>
<tr>
<td>Laing Pumps</td>
<td>Circulator Pumps</td>
</tr>
<tr>
<td>Murdock Hydrants</td>
<td>Outdoor Hydrants, Showers</td>
</tr>
<tr>
<td>Olsonite</td>
<td>Toilet Seats</td>
</tr>
<tr>
<td>Rheem/Ruud</td>
<td>Residential/Commercial Water Heaters</td>
</tr>
<tr>
<td>Trac-Pipe</td>
<td>CSST Flexible Gas Piping</td>
</tr>
<tr>
<td>TurboTorch</td>
<td>Soldering and Brazing Tools</td>
</tr>
<tr>
<td>Watts Regulator Company</td>
<td>Flow control, backflow preventers.</td>
</tr>
<tr>
<td>Watts Automatic Control Valves</td>
<td>Pilot Operated Control Valves for Water.</td>
</tr>
<tr>
<td>Watts Brass &amp; Tubular</td>
<td>P-Traps, Strainers, Supplies and Specialties.</td>
</tr>
<tr>
<td>Watts Drainage Products</td>
<td>Cast iron floor drains, cleanouts, fixture carriers.</td>
</tr>
<tr>
<td>Watts WaterPex</td>
<td>Potable Water Pex Tubing and Fittings.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
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</tr>
<tr>
<td>Drake Refrigeration</td>
<td>Air and Water Cooled Packaged or Split Process Water Chillers, Air Cooled Condensers.</td>
</tr>
<tr>
<td>Enviro-Tec</td>
<td>Blower Coils, Terminal Units, Air Handling Units.</td>
</tr>
<tr>
<td>Governair</td>
<td>Commercial and Industrial Custom HVAC Systems.</td>
</tr>
<tr>
<td>Mammoth</td>
<td>Custom Penthouse HVAC Equipment Rooms, Untraline Roof Mounted Air Handling Units, Replacement Rooftop Multi-Zone Air Handling Units, Variable Air Volume Multi-Zone Rooftop Units, Self-Contained Air Handling Units, Ground Coupled and Mirror Image Water Source Heat Pumps.</td>
</tr>
<tr>
<td>Rockwell Automation / Vtac Drives</td>
<td>Variable Frequency Drives, AC &amp; DC Variable Speed Drives, Motors &amp; Control Systems.</td>
</tr>
<tr>
<td>Systecon</td>
<td>Commercial &amp; Industrial Packaged Water Pumping and Control Systems.</td>
</tr>
<tr>
<td>Temtrol</td>
<td>Commercial &amp; Industrial Custom Air Handling Products.</td>
</tr>
<tr>
<td>Venmar</td>
<td>Energy Recovery Products</td>
</tr>
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<tr>
<td>Basco</td>
<td>Shower doors of elegance.</td>
</tr>
<tr>
<td>Brass Craft</td>
<td>Supplies, Fitting and Gas Connectors.</td>
</tr>
<tr>
<td>Delta Faucet</td>
<td>Full Line Residential and Commercial Faucet and Showers.</td>
</tr>
<tr>
<td>Febco</td>
<td>Backflow Preventers, Horizontal and Vertical.</td>
</tr>
<tr>
<td>Freedom Plastics</td>
<td>PVC Pipe and Fabricated Fittings.</td>
</tr>
<tr>
<td>Grundfos Pumps</td>
<td>Circulator, Booster and sump and Sewage Pumps.</td>
</tr>
<tr>
<td>Ilnsinkerator</td>
<td>Residential and Commercial Disposers and Hot Water Dispensers.</td>
</tr>
<tr>
<td>Mansfield</td>
<td>Enameled Steel Lavs, Sinks, Tubs and China Lavs &amp; Closets.</td>
</tr>
<tr>
<td>Mueller Steam Specialties</td>
<td>Strainers, Check Valves, Butterfly Valves.</td>
</tr>
<tr>
<td>Radiant Technology</td>
<td>PEX piping for heating and plumbing systems.</td>
</tr>
<tr>
<td>Safe T Cover</td>
<td>Heated Enclosures for Backflow Preventers.</td>
</tr>
<tr>
<td>Swirlway</td>
<td>Whirlpools, Shower Bases.</td>
</tr>
<tr>
<td>Spirotherm</td>
<td>Air Eliminators for Hydronic Systems.</td>
</tr>
</tbody>
</table>
### Manufacturers Represented | Product Description

- **Aerofin Coils** | Commercial and Industrial Coils, Integral Face and Bypass Coils.
- **Amtech** | Computer Room Units, Indoor Air Handlers.
- **Carel / DGH** | Steam, Electric, Electronic, Gas and Air Atomizing Humidifiers
- **Delta ‘P’ Valves** | Pressure Independent Flow Control Valves.
- **Enviro-Tec** | VAV Boxes, Fan Coils, Low Pressure Air Handlers.
- **Epsilon Industries** | Custom Factory Packaged Systems Including chillers, boilers, pumps, piping and complete penthouses
- **Haakon Industries** | Quality Custom Air Handlers, Energy Recovery Air Handlers.
- **Purolator Filtration Systems** | Filter Housings and Filters, HEPA Filters.
- **Seasons 4 Custom Rooftop Units** | Direct Replacement Rooftop Units, Custom DX Rooftops with Enthalpy Wheels.
- **Tamco Dampers** | Low-Leakage Control Dampers, Insulated Outside Air Dampers and Louvers.
- **Tough Guard Manufacturing** | Rooftop Screening Systems.
- **Twin City/Aerovent Fans** | Axial and Centrifugal Fans, PRV’s, GRV’s, Fiberglass Fans, Direct and Belt-Drive Quiet Axial Fan.
- **VAW Systems** | Acoustical Housings and Panel Systems, Duct and Fan Attenuators.
- **Warren** | Electric Duct Heaters.
- **Xetex, Inc.** | Flat Plate and Enthalpy Wheel Energy Recovery Systems.
- **Yaskawa (formerly Magnetek)** | Variable Frequency Drives.
## Manufacturers Represented

<table>
<thead>
<tr>
<th>Company</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airedale North America</td>
<td>Classroom Packaged Vertical Heat Pump</td>
</tr>
<tr>
<td>Air Monitor Corporation</td>
<td>Room pressurization controls. Airflow measuring stations and probes.</td>
</tr>
<tr>
<td>Arctichill</td>
<td>Modular Chillers; Air &amp; Water-Cooled 1-1,000 Ton</td>
</tr>
<tr>
<td>American Ultraviolet</td>
<td>UV-C ultraviolet light systems.</td>
</tr>
<tr>
<td>Asea Brown Boveri (ABB)</td>
<td>Variable frequency drives.</td>
</tr>
<tr>
<td>Bananza Air Management</td>
<td>Direct fired and Indirect fired MUA.</td>
</tr>
<tr>
<td>Belimo Air Controls</td>
<td>Direct-Coupled electric actuators Direct-coupled hydronic valves.</td>
</tr>
<tr>
<td>Blender Products</td>
<td>“Air Blender” airstream destratifiers.</td>
</tr>
<tr>
<td>BossAire, Inc.</td>
<td>Energy recovery units.</td>
</tr>
<tr>
<td>Breidert Air Products</td>
<td>Full line ventilation fans.</td>
</tr>
<tr>
<td>Bry-Air Corporation</td>
<td>Desiccant Dehumidifiers “plug-and-chug”.</td>
</tr>
<tr>
<td>Circulaire</td>
<td>Gas phase air filtration Bi-polar ionization air cleaner.</td>
</tr>
<tr>
<td>Contamination Technology</td>
<td>Bag-in/bag-out filter systems.</td>
</tr>
<tr>
<td>Desert Aire</td>
<td>Refrigeration dehumidifiers, “TotalAire” outside air heat pump dehumidifier with enthalpy wheel.</td>
</tr>
<tr>
<td>Detroit Radiant Products</td>
<td>“Re-Verber Ray” gas radiant heaters.</td>
</tr>
<tr>
<td>Fabric Air</td>
<td>Fabric Duct.</td>
</tr>
<tr>
<td>Flow Measurement Technology</td>
<td>Electronic airflow measurement stations.</td>
</tr>
<tr>
<td>Flow Safe</td>
<td>VFV high Performance Lab Fume Hoods</td>
</tr>
<tr>
<td>Harrington</td>
<td>FRP, Scrubbers, Duct &amp; Accessories.</td>
</tr>
<tr>
<td>LJ Wing Company</td>
<td>Steam/gas/hot water heaters, integral face &amp; by-pass coils.</td>
</tr>
<tr>
<td>Mee Industries</td>
<td>High pressure fog humidification.</td>
</tr>
<tr>
<td>Precision Air Products Co.</td>
<td>Surgery &amp; isolation room air diffusion systems.</td>
</tr>
<tr>
<td>Pure Humidifier Co</td>
<td>Steam injection, electric, gas, &amp; steam to steam humidifiers.</td>
</tr>
<tr>
<td>Rapid Engineering, Inc.</td>
<td>Direct gas fired pressurization industrial heaters.</td>
</tr>
<tr>
<td>Redd-i, Inc.</td>
<td>Electric duct heaters, Fan Powered VAV units.</td>
</tr>
<tr>
<td>Robur Corporation</td>
<td>“Servel” gas-fired air-cooled chiller and chiller/heater.</td>
</tr>
<tr>
<td>Scott Springfield Manufacturing</td>
<td>Specialty and custom air handling units.</td>
</tr>
<tr>
<td>Thermal Corporation</td>
<td>Modular AHU</td>
</tr>
<tr>
<td>United Enertech</td>
<td>Louvers and Dampers.</td>
</tr>
<tr>
<td>Vent Aire</td>
<td>Vehicle &amp; Source Capture Fume Exhaust Systems</td>
</tr>
<tr>
<td>Vibro-Acoustics</td>
<td>Custom Duct Silencers, Custom Acoustic AHU.</td>
</tr>
<tr>
<td>Vulcain Alarm Inc.</td>
<td>Toxic Gas detection systems.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Barco</td>
<td>Venturi Tubes, Ball Joints, Rotary Joints.</td>
</tr>
<tr>
<td>Brooks</td>
<td>Flow Metering Equipment.</td>
</tr>
<tr>
<td>Clark-Reliance</td>
<td>Steam Traps, Strainers, Boiler Water Columns.</td>
</tr>
<tr>
<td>Delta</td>
<td>Non-Corrosive Cooling Towers, up to 200 tons.</td>
</tr>
<tr>
<td>Helicoid</td>
<td>Pressure Gauges, Diaphragm Seals.</td>
</tr>
<tr>
<td>Holz Rubber</td>
<td>Pump Connectors, Expansion Joints.</td>
</tr>
<tr>
<td>Hyspan</td>
<td>Expansion Joints, Expansion Compensators, Pump Connectors.</td>
</tr>
<tr>
<td>Kunkle</td>
<td>Safety &amp; Relief Valves.</td>
</tr>
<tr>
<td>Masoneilan</td>
<td>Regulators, Control Valves.</td>
</tr>
<tr>
<td>Schlumberger</td>
<td>Gas Meters and Regulators, Industrial Coriolis and Vortex Meters.</td>
</tr>
<tr>
<td>Thermox</td>
<td>Boiler O2 and Combustibles Sensors.</td>
</tr>
<tr>
<td>Taylor</td>
<td>Thermometers, Hygrometers, Hydrometers.</td>
</tr>
<tr>
<td>Tower Tech</td>
<td>Cooling Towers.</td>
</tr>
<tr>
<td>Toshiba</td>
<td>Liquid Density Meters and State-of-the-Art Mag Flowmeters.</td>
</tr>
</tbody>
</table>

Warren Manufacturing  
“Intellivent” personal VAV diffusers  
“Valid-Air” IAQ diffusers.

Woods, Ltd./American Fan  
Vane axial & industrial fans.
<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apollo Valves</td>
<td>Butterfly Valves, Ball Valves, Actuators.</td>
</tr>
<tr>
<td>Barber Colman</td>
<td>Recorders, controllers, actuators, sensors.</td>
</tr>
<tr>
<td>Barton Instruments</td>
<td>Inventory management, electronic flow measurement, tank gauging, Pressure DP measurement, Turbine Meters.</td>
</tr>
<tr>
<td>Continental Disk</td>
<td>Rupture Disks.</td>
</tr>
<tr>
<td>Crosby Valve</td>
<td>Safety Relief Valves, Safety Valves for Liquids, Steam and Gases, Section 1 and Section 8 Valves.</td>
</tr>
<tr>
<td>Dwyer / Mercoid Instruments</td>
<td>Differential Pressure Gauges, Manometers, Pressure Switches.</td>
</tr>
<tr>
<td>Finite Filter</td>
<td>Filters, Separators, FRL’s.</td>
</tr>
<tr>
<td>Hankison Corporation</td>
<td>Air Dryers, Desiccant &amp; Refrigerant, Filters, Aftercoolers, Separators, Automatic Condensate Drains, Breathing Air Purifiers.</td>
</tr>
<tr>
<td>Hays Republic / Cleveland Controls</td>
<td>Combustion Controls, Oxygen Trim Systems, Recorders, Indicators.</td>
</tr>
<tr>
<td>Inor Transmitters, Inc.</td>
<td>Signal conditioners, isolating transmitters.</td>
</tr>
<tr>
<td>Magnetrol Level Controls</td>
<td>Ultrasonic, Capacitive, Guided Wave Radar, Floats and Displacers, Switches, Transmitters and Controllers.</td>
</tr>
<tr>
<td>Marsh</td>
<td>Gauges.</td>
</tr>
<tr>
<td>Martel</td>
<td>Calibrators, Milliam, Millvolt, Thermocouple, RTD and Frequency.</td>
</tr>
<tr>
<td>Mikron</td>
<td>Infrared Temperature Transmitters and Sensors, Thermal Imaging Systems.</td>
</tr>
<tr>
<td>Pepperl &amp; Fuchs</td>
<td>Intrinsic Sargely, Level Measurement, Purge and Pressurization.</td>
</tr>
<tr>
<td>Rotronic</td>
<td>Humidity Analyzers.</td>
</tr>
<tr>
<td>Royce Instruments</td>
<td>Monitoring and Control Instrumentation for the Waste Water and Fresh Water Treatment Industry, Dissolved Oxygen, Total Suspended Solids and Sludge Blanket Level Detector.</td>
</tr>
<tr>
<td>SSP</td>
<td>Tube and Pipe Fittings.</td>
</tr>
<tr>
<td>Scott/Bacharach</td>
<td>Gas Detection Systems.</td>
</tr>
<tr>
<td>Snap-Tite</td>
<td>Solenoid Valves.</td>
</tr>
<tr>
<td>Thermo-Environmental Instruments</td>
<td>Ambient Air, Source and Toxic Gas Analyzers, Calibrators and Systems for Gases, Portable and Stationary Organic Vapor and Total Hydrocarbon Analyzers and Chromatographs.</td>
</tr>
<tr>
<td>Watlow Electric Mfg.</td>
<td>Temperature / Process Controllers, Indicators, Solid State Power Switches, Thermocouples and RTD Temperature Sensors, Silicone Rubber Heaters,</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>-------------------------------------------</td>
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</tr>
<tr>
<td>Veris</td>
<td>National Environmental Balancing Bureau (NEBB)</td>
</tr>
<tr>
<td></td>
<td>Air &amp; Hydronic Testing &amp; Balancing</td>
</tr>
<tr>
<td>Veris</td>
<td>Duct Leakage Testing</td>
</tr>
</tbody>
</table>
Manufacturers Represented | Product Description
---|---
Acutherm | VAV Diffusers.
Bell & Gosset | Pumps, Heat Transfer & Heating Specialties.
Cemline | Tanks & Heaters.
Compax | Modular Chillers.
Danfoss | Zone Control Valves.
Danfoss/Graham | Variable Speed Drives.
Domestic Pump | Condensate & Boiler Feed Equipment.
Dow Chemical | Anti-freeze.
Flexmaster | Flexible Duct.
FOF | Collapsible Air Duct.
Greenheck | Fans, Louvers, Dampers, Make-up Air.
Hoffman Specialty | Steam Specialties & Pumps.
H.O. Trerice | Thermometers & Gages
International Fan Coil | Fan Coils.
McDonnell & Miller | Boiler Controls.
Metal Aire | VAV Boxes, Grilles, Registers and Diffusers.

Minnesota Flexible | Pump Connectors.
Nalco | Water Treatment.
Nexus | Automatic Flow Controls
Nortec | Humidifiers.
PPH | Roof Pipe Supports and Walkways.
Potter-Roemer | Fire Protection Equipment.
Semco | Spiral Duct and Sound Enclosures.
Smith Filters | Air Filters.
Streamflo | Strainers, Check Valves.
Thy Curb | Curbs & Bases.
Vibration Mountings | Vibration Isolation.
Wessels | Tanks.
<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Concepts</td>
<td>Specialty Diffusers.</td>
</tr>
<tr>
<td>Ares</td>
<td>Direct and Indirect Gas Fired Make-up Air Systems.</td>
</tr>
<tr>
<td>Arrow United</td>
<td>Low Leak Dampers, Industrial Dampers, Louvers.</td>
</tr>
<tr>
<td>Composite Fan Technology</td>
<td>FRP Fiberglass Reinforced Plastic Fans, Blowers, Louvers, and Dampers.</td>
</tr>
<tr>
<td>Donco Air Products</td>
<td>Fabric Air Duct and Dispersion Products.</td>
</tr>
<tr>
<td>DuctSox</td>
<td>Controls &amp; Gauges.</td>
</tr>
<tr>
<td>Loren Cook</td>
<td>Roof, Prop, Utility, Centrifugal &amp; Industrial Fans &amp; Blowers.</td>
</tr>
<tr>
<td>Markel Products</td>
<td>Electric Reheat: duct coils, infrared, commercial/industrial cabinet, ceiling, baseboard and wall heaters.</td>
</tr>
<tr>
<td>Mars Air Doors</td>
<td>Air Doors &amp; Fly Fans.</td>
</tr>
<tr>
<td>Metal Fab</td>
<td>B Vent, Positive Pressure Boiler Stacks, No-Chase Grease Duct.</td>
</tr>
<tr>
<td>Perry Fiberglass</td>
<td>FRP Fiberglass Reinforced Plastic Duct and Fittings.</td>
</tr>
<tr>
<td>Pottorf</td>
<td>Fire, Smoke, Control and Backdraft Dampers, Access Doors, Louvers and Penthouses.</td>
</tr>
<tr>
<td>Price Industries</td>
<td>Variable Air Volume Boxes, Registers, Grilles, and Diffusers.</td>
</tr>
<tr>
<td>Ruskin Sound Control</td>
<td>Sound Attenuators and Acoustical Plenums.</td>
</tr>
<tr>
<td>Roof Products and Systems</td>
<td>Roof Curbs, Support Rails, Expansion Joints, and Pipe Portals.</td>
</tr>
<tr>
<td>Thermaflex</td>
<td>Insulated and Non-Insulated Flexible Duct.</td>
</tr>
<tr>
<td>Ventmaster</td>
<td>Kitchen Exhaust Hoods; High Velocity Centrifugal and Water Wash.</td>
</tr>
</tbody>
</table>


Vibration Eliminator Co.  Isolation Pads, Hangers, Bases, and Floors.

Ward Industries, Inc.  Duct Connection Flange, Corners, and Hardware.

Weksler Instruments  Thermometers and Pressure Gauges.

Wood-Ja  Premium hardwood grilles, registers, and diffusers.

Young Regulator  Specialty Dampers, Remote Control Operators and Hardware.

R.S. STOVER COMPANY
James Wahlert – Geoff Schive
Mark Hoffman – Steve Morlan - Troy McIntyre
3809 South Center Street, Box 398, Marshalltown, Iowa  50158
PHONE: (641) 753-5557
FAX: (641) 752-7977

Manufacturers Represented  Product Description

ASCO  Solenoid Valves.

Advance Products & Systems  Innerlynx molded rubber pipe/wall penetration mechanical seals. Wall Sleeves manufactured of plastic or steel with water stops.

Badger Meter  Liquid flow meters, Transmitters, Mag meters, Batch controllers.

Centerline and Sureseal  Soft Seated Butterfly Valves.

Controlotron  Non-intrusive, Clamp-on Ultrasonic Liquid Flowmeters.

Design Tanks  Fiberglass Tanks, vertical & horizontal, standard and custom applications.


El-O-Matic and Bettis  Pneumatic and Electric Actuators.

Leser  Safety Relief Valves.

Fisher Controls  Pressure Regulators for Air, Gases, Liquids and Steam.

Fisher Regulators  Steam pressure reducing valves, Fuel gas regulators.

Flowseal  High Performance Butterfly Valves.
Jerguson Gage & Valve Co.  Liquid Sight Level Gages, Magenetic Level Gages.

Lakos Separators  Centrifugal Separators for Filtration of Fine Solids from Liquids.

Magne-Sonics  Level Switches and Transmitters


Miller-Leaman  Stainless Steel Strainers.

Omron IDM Controls  Variable Frequency Drives.


PEP  Sand Filters


Recold  Fluid Coolers/ Evaporative Condensers.

Peerless Pumps  End Suction, Horizontal Split Case, Inline, Vertical Turbine, Sump and Sewage Pumps.

Stonel  Limit Switches and Two-Wire Valve Communications.
<table>
<thead>
<tr>
<th>Manufacturer’s Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HEATING</strong></td>
<td></td>
</tr>
<tr>
<td>A.O. Smith (IA &amp; NE)</td>
<td>Commercial/residential water heaters, boilers, storage tanks.</td>
</tr>
<tr>
<td>Comfort Aire (IA &amp; NE)</td>
<td>Geothermal, Mini-Splits, PTAC’s</td>
</tr>
<tr>
<td>Centure (IA &amp; NE)</td>
<td>Residential &amp; Commercial Furnaces &amp; Air Conditioners</td>
</tr>
<tr>
<td>Gastite (IA, NE, MO, KS)</td>
<td>Corrugated stainless steel gas tubing.</td>
</tr>
<tr>
<td>Honeywell Sparco (IA, NE, MO, KS, IL)</td>
<td>Hydronic &amp; Plumbing Specialties</td>
</tr>
<tr>
<td>Honeywell Braukmann (IA, NE, KS, MO, IL)</td>
<td>heating Valves &amp; Controls</td>
</tr>
<tr>
<td>rFoil (IA, NE, MO, KS, IL)</td>
<td>Bubble Foil Insulation, Firestop &amp; Sealants</td>
</tr>
<tr>
<td>Triangle Tube Phase III (IA &amp; NE)</td>
<td>Heat Exchangers, Storage Tanks</td>
</tr>
<tr>
<td>VRV (IA, NE, MO, IL)</td>
<td>Fan conductors &amp; kickspace heaters.</td>
</tr>
<tr>
<td>Weil McLain (IA, NE, MO, IL)</td>
<td>Cast iron water &amp; steam boilers, plate &amp; tube heat exchangers.</td>
</tr>
<tr>
<td>Wirsbo (IA, NE, KS, MO)</td>
<td>Radiant floor htg &amp; snowmelt systems &amp; plumbing systems.</td>
</tr>
<tr>
<td><strong>PLUMBING</strong></td>
<td></td>
</tr>
<tr>
<td>Guardian (IA, NE)</td>
<td>Emergency equipment.</td>
</tr>
<tr>
<td>Halsey Taylor (IA, NE)</td>
<td>Water coolers &amp; drinking fountains.</td>
</tr>
<tr>
<td>Josam (IA, NE)</td>
<td>Drains &amp; carriers.</td>
</tr>
<tr>
<td>Just (IA, NE)</td>
<td>Stainless steel sinks.</td>
</tr>
<tr>
<td>Pearl Bath (IA, NE)</td>
<td>Acrylic whirlpools.</td>
</tr>
<tr>
<td>Rockford Sanitary (IA, NE)</td>
<td>Grease &amp; oil separators.</td>
</tr>
<tr>
<td>MAAAX (IA &amp; NE)</td>
<td>Acrylic/Fiberglass Showers, Whirlpools</td>
</tr>
<tr>
<td>Stern Williams (IA)</td>
<td>Mop basins, shower receptors.</td>
</tr>
<tr>
<td>T&amp;S Brass (IA, NE)</td>
<td>Faucets, fittings, lab equipment.</td>
</tr>
</tbody>
</table>
**SYSTEMS MANAGEMENT & BALANCE, INC.**

Odean Jukam - Wayne Tischhauser - Don Kleinschmit - Jim Hall  
2873 104th Street  
Urbandale, Iowa 50322-3814  
PHONE: (515) 270-8755  
FAX: (515) 270-8756  
jimh@hvactab.com

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associated Air Balance</td>
<td>Airflow Surveys, Air Balancing, Water Balancing, System Commissioning</td>
</tr>
<tr>
<td>Cooling Tower (CTI)</td>
<td>Cooling Tower Testing, Systems Commissioning</td>
</tr>
</tbody>
</table>

**TRABUE INDUSTRIAL SYSTEMS**

Tim Houk (Sales) - Lonnie Stringer (Service)  
1840 1/2 Fuller Road, West Des Moines, Iowa  50265  
PHONE: (515) 223-9034  
FAX: (515) 223-8984  
www.trabue.com email: trabuem@prodigy.net

<table>
<thead>
<tr>
<th>Manufactures Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nebraska Boiler</td>
<td>Industrial Watertube Boilers offering O, A, and D-type from 10,000 to 275,000 lbs/hr.</td>
</tr>
<tr>
<td>Energy Recovery International</td>
<td>Heat Recovery Steam Generators, and Fluid heaters for a wide variety of waste heat applications.</td>
</tr>
<tr>
<td>Industrial Combustion</td>
<td>Produces packaged gas and oil burners from 0.3 to 63 MMBtu/Hr.</td>
</tr>
<tr>
<td>NATCOM</td>
<td>Produces High-Efficiency Low and Ultra-Low Emission burners from 20 to 600 MMBtu/hr.</td>
</tr>
<tr>
<td>Columbia Boiler Company</td>
<td>Commercial and Industrial horizontal and vertical Steam Boilers.</td>
</tr>
<tr>
<td>Marlo</td>
<td>Commercial and industrial water treatment equipment including: Water softeners, Filters, Dealkalizers, and Reverse Osmosis Systems.</td>
</tr>
</tbody>
</table>
PRODUCT LISTINGS & THEIR REPRESENTATIVES

ACCESS DOORS
Air Balance ........................................... Applied Mechanical Products, Inc.
Cesco ..................................................... Rist & Associates, Inc.
Flexmaster ............................................. Brilco, Incorporated
Ruskin .................................................... Hart-Hammer, Inc.
Kees, Inc ................................................ Rist & Associates, Inc.
Nailor .................................................... Brilco, Incorporated

AIR CLEANERS, ELECTRONIC
Car-Mon Products, Inc. .................................. Applied Mechanical Products, Inc.
Circluar ...................................................... Millennium Technology of Iowa
Cosa-Tron .................................................. Data Power Technology Corp.
United Air Specialists .............................. Air Equipment Sales, Inc.

AIR CONDITIONERS, AIR COOLED CONDENSING UNITS
Addison ..................................................... Mechanical Sales, Inc.
Dunham Bush ............................................. Brilco, Incorporated
Lennox Industries ....................................... Lennox Industries, Inc.
McQuay International .................................. Hart-Hammer, Inc.
Mitsubishi .................................................. Halvorson Trane
Skil-Aire ................................................... Halvorson Trane
Trane ........................................................ Hart-Hammer, Inc.
York International ...................................... Data Power Technology Corp.

AIR HANDLING UNITS, CENTRAL STATION/CUSTOM
Colmac Coil Co ............................................... Hydronic Energy, Inc.
Dunham Bush ............................................. Brilco, Incorporated
Energy Labs .............................................. Brilco, Incorporated
Enviro-tec ................................................... Mechanical Sales, Inc.
Governaire ................................................... Mechanical Sales, Inc.
Haakon Industries ....................................... Midwest Mechanical Supply, Inc.
Heatex ....................................................... Halvorson Trane
Lennox Industries ........................................ Lennox Industries, Inc.
Mammoth ....................................................... Mechanical Sales, Inc.
M&I Air Systems .......................................... Applied Mechanical Products, Inc.
MarCraft ....................................................... Brilco, Incorporated
McQuay International .................................. Hart-Hammer, Inc.
Scott Springfield Mfg .................................. Millennium Technology of Iowa
Temtrol ....................................................... Mechanical Sales, Inc.
Trane ......................................................... Halvorson Trane Company
Webco ....................................................... Hart-Hammer, Inc.
York International ...................................... Data Power Technology Corp.
AIR CONDITIONERS, COMPUTER ROOM
APC................................. Brilco, Incorporated
Ambtech........................ Midwest Mechanical Supply, Inc.
Canal............................... Halvorson Trane
Concept & Designs .......... Data Power Technology, Inc.
Data-Aire ......................... Applied Mechanical Products, Inc.
Liebert ........................... Data Power Technology Corp.

AIR CONDITIONERS, GAS FIRED
McQuay International .......... Hart-Hammer, Inc.
Robur Corp. ...................... Millennium Technology of Iowa
Trane ............................. Halvorson Trane
York International ............. Data Power Technology Corp.

AIR CONDITIONERS, ROOFTOP MOUNTED
Aaon ................................ Hart-Hammer, Inc.
Addison .......................... Mechanical Sales, Inc.
Lennox Industries ............... Lennox Industries, Inc.
Mammoth ........................ Mechanical Sales, Inc.
Seasons 4 ........................ Midwest Mechanical Supply, Inc.
Trane ............................. Halvorson Trane
York International ............. Data Power Technology Corp.

AIR CONDITIONERS, SELF CONTAINED
Des Champs Technologies .... Midwest Mechanical Supply
Lennox ............................ Lennox Industries, Inc.
McQuay International .......... Hart-Hammer, Inc.
Movin Cool ...................... Halvorson Trane
Trane ............................. Halvorson Trane
York International ............. Data Power Technology Corp.

AIR CURTAINS & DOOR HEATERS
Greenheck ........................ Products, Incorporated
Hastings ........................ Hart-Hammer, Inc.
Mars Air Doors ................... Hart-Hammer, Inc.
Mars Air Doors ................... Rist & Associates, Inc.
Modine Manufacturing Co. .... Capitol R & D, Inc.
Raywall ............................ Hydronic Energy, Inc.
Weather Rite ...................... Brilco, Incorporated
LJ Wing ............................ Millennium Technology of Iowa

AIR SCRUBBERS
Harrington ....................... Millennium Technology of Iowa
Trimer ............................ Air Equipment Sales, Inc.

BACKFLOW PREVENTORS & ACCESSORIES
Febco ............................. Mid America Sales Group, Inc.
Safe T Cover ..................... Mid America Sales Group, Inc.
Watts ............................. Mack McClain & Associates, Inc.

BLOWERS, INDUSTRIAL
ACME ............................. Brilco, Incorporated
American Fan ................... Millennium Technology of Iowa
Barry ............................. Hart-Hammer, Inc.
Loren Cook ...................... Rist & Associates, Inc.
Wm. Meyer & Son .............. Air Equipment Sales, Inc.
Trane ............................. Halvorson Trane
Twin City Fan .................... Air Equipment Sales, Inc.
Twin City Fan and Blower .... Applied Mechanical Products, Inc.

BOILER ECONOMIZERS & HEAT RECOVERY
Canon Boiler Works .......... Trabue Industrial Systems

BOILER FEED, BLOWDOWN, CONTROLS, & ACCESSORIES
Cleaver-Brooks ................ Trabue Industrial Systems
Domestic Pump ................ Products, Incorporated
Heatfab ........................ Feld-Hazer & Associates, Inc.
Heat-Timer ...................... Hydronic Energy, Inc.
Lakewood ........................ Miller Mechanical Specialties, Inc.
L.E.S., Boilers ................. Capitol R & D, Inc.
Lockwood ........................ Tim Hildreth Company, Inc.
McDonnell & Miller .......... Products, Incorporated
Mepco ............................ Hydronic Energy, Inc.
Pennsylania Separator ........ Trabue Industrial Systems
Roth Pump ....................... Deco Engineering Products, Inc.
Skidmore ......................... Trabue Industrial Systems

BOILERS, ELECTRIC & ELECTRODE
Cleaver-Brooks ............... Trabue Industrial Systems
Indeeco ........................ Halvorson Trane
PVI ............................... Hydronic Energy, Inc.
Weil McClain ................... Specified Systems, Inc.
## CHILLERS, WATER BURNERS & COMBUSTION CONTROLS

<table>
<thead>
<tr>
<th>Company</th>
<th>Contact</th>
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<tbody>
<tr>
<td>Ace Boiler Inc.</td>
<td>Hydronic Energy, Inc.</td>
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<tr>
<td>Aerco</td>
<td>Feld-Hazer &amp; Associates, Inc.</td>
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<tr>
<td>Ajax Boiler</td>
<td>Hydronic Energy, Inc.</td>
</tr>
<tr>
<td>Cleaver-Brooks</td>
<td>Trabue Industrial Systems</td>
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<tr>
<td>Columbus Boiler Company</td>
<td>Trabue Industrial Systems</td>
</tr>
<tr>
<td>DeDie-trich Boiler</td>
<td>Tim Hildreth Company, Inc.</td>
</tr>
<tr>
<td>Hurst Boiler Co.</td>
<td>Tim Hildreth Company, Inc.</td>
</tr>
<tr>
<td>L.E.S. Boilers</td>
<td>Capitol R &amp; D, Inc.</td>
</tr>
<tr>
<td>Laars</td>
<td>Hydronic Energy, Inc.</td>
</tr>
<tr>
<td>Nebraska Boiler</td>
<td>Trabue Industrial Systems</td>
</tr>
<tr>
<td>PVI</td>
<td>Hydronic Energy, Inc.</td>
</tr>
<tr>
<td>RBI</td>
<td>Capitol R &amp; D, Inc.</td>
</tr>
<tr>
<td>Rite Boilers</td>
<td>Tim Hildreth Company, Inc.</td>
</tr>
<tr>
<td>Slant/Fin Corp.</td>
<td>C.H. McGuiness Company, Inc.</td>
</tr>
<tr>
<td>Smith</td>
<td>City Supply Corp.</td>
</tr>
<tr>
<td>Uni-lux Boiler</td>
<td>Tim Hildreth Company, Inc.</td>
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<tr>
<td>Weil McLain</td>
<td>Specified Systems, Inc.</td>
</tr>
<tr>
<td>Hays Republic</td>
<td>Newton Valve Service</td>
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<tr>
<td>Cleveland Controls</td>
<td>Deco Engineering Products, Inc.</td>
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<td>Heatcraft</td>
<td>Hut-Hammer, Inc.</td>
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<td>Hart-Hammer, Inc.</td>
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<tr>
<td>McQuay International</td>
<td>Hart-Hammer, Inc.</td>
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<tr>
<td>Millennium Technology of Iowa</td>
<td>Hart-Hammer, Inc.</td>
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## BOILERS, GAS & OIL

<table>
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<th>Company</th>
<th>Contact</th>
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<tbody>
<tr>
<td>A.O. Smith</td>
<td>Specified Systems, Inc.</td>
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<td>A.O. Smith</td>
<td>City Supply Corp.</td>
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<tr>
<td>Ace Boiler Inc.</td>
<td>Hydronic Energy, Inc.</td>
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<td>Aerco</td>
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<tr>
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<td>Weil McLain</td>
<td>Specified Systems, Inc.</td>
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## BURNERS & COMBUSTION CONTROLS

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<th>Company</th>
<th>Contact</th>
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<tr>
<td>Bachrach</td>
<td>Newton Valve Service</td>
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<tr>
<td>Fireye</td>
<td>Deco Engineering Products, Inc.</td>
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<tr>
<td>Hays Republic</td>
<td>Newton Valve Service</td>
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<td>Industrial Combustion</td>
<td>Trabue Industrial Systems</td>
</tr>
<tr>
<td>Nat-Com</td>
<td>Trabue Industrial Systems</td>
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<tr>
<td>Power Flame</td>
<td>Tim Hildreth Company, Inc.</td>
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</table>

## CHILLERS, WATER

<table>
<thead>
<tr>
<th>Company</th>
<th>Contact</th>
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<tr>
<td>Compax</td>
<td>Products, Incorporated</td>
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<tr>
<td>Drake Refrigeration</td>
<td>Mechanical Sales, Inc.</td>
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<tr>
<td>Dunham Bush</td>
<td>Brilco, Incorporated</td>
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<td>Filtrine</td>
<td>Halvorson Trane</td>
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<td>McQuay International</td>
<td>Hart-Hammer, Inc.</td>
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<td>Multistack</td>
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<td>Capitol R &amp; D, Inc.</td>
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## BOILERS, GAS & OIL

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<tr>
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<td>City Supply Corp.</td>
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<td>Weil McLain</td>
<td>Specified Systems, Inc.</td>
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## Burners & Combustion Controls

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<th>Company</th>
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<tr>
<td>Bachrach</td>
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<td>Hays Republic/</td>
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<td>Cleveland Controls</td>
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<td>Power Flame</td>
<td>Tim Hildreth Company, Inc.</td>
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## Coil, Cooling, Heating & Direct Expansion

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<th>Company</th>
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<tr>
<td>Aerofin</td>
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<td>Control Air</td>
<td>Hart-Hammer, Inc.</td>
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<td>Heatcraft</td>
<td>Hydronic Energy, Inc.</td>
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<td>USA Coil</td>
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<td>L J Wing Co.</td>
<td>Millennium Technology of Iowa</td>
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<td>York International</td>
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## Coil, Electric Duct

<table>
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<tr>
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<td>Brasch Manufacturing Co.</td>
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<td>Delta-Flo</td>
<td>Hart-Hammer, Inc.</td>
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<td>Indeco</td>
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<td>Raywall</td>
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<td>Reddi, Inc.</td>
<td>Millennium Technology of Iowa</td>
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<td>Warren</td>
<td>Midwest Mechanical Supply, Inc.</td>
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## Compressors, Refrigeration

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<th>Company</th>
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<td>McQuay International</td>
<td>Hart-Hammer, Inc.</td>
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</table>
DAMPERS, FIRE & SMOKE
Air Balance ............................................... Applied Mechanical Products, Inc.
Cesco Products .............................................. Rist & Associates, Inc.
Nailor .......................................................... Brilco, Incorporated
Prefco .......................................................... Rist & Associates, Inc.
Ruskin .......................................................... Hart-Hammer, Inc.

DEAERATORS
Domestic Pump .............................................. Products, Incorporated
Marley ............................................................ R.S. Stover Co.

DEHUMIDIFIERS
APC/Airflow ................................................. Brilco, Incorporated
APR Corporation ............................................. Hart-Hammer, Inc.
Bry-Air ............................................................. Millennium Technology of Iowa
Dectron .......................................................... Data Power Technology Corp.
Desert-Aire ...................................................... Millennium Technology of Iowa
Des Champs Labs ............................................... Hart-Hammer, Inc.
Heatpipe Technology ........................................ Data Power Technology Corp.
PoolPak ............................................................. Brilco, Incorporated

DRAINS, FLOOR & ROOF
Josam .......................................................... Specified Systems, Inc.
J.R. Smith .................................................... Products, Incorporated
Polycast - Strongwell ....................................... Hydronic Energy, Inc.
Watts Drainage ............................................. Mack McClain & Associates, Inc.

DUCTS FABRIC
Ductsox ......................................................... Rist & Associates, Inc.
Fabric Air ..................................................... Millennium Technology of Iowa
FOF .............................................................. Products, Incorporated
FOF .............................................................. Brilco, Incorporated

DUCTS, FIBERGLASS & GLASS
American Grating ............................................ Fluid Technology Corporation
Harrington Ind. ............................................... Millennium Technology of Iowa
Perry Fiberglass .............................................. Rist & Associates, Inc.

DUCTS, FLEXIBLE
Flexmaster ................................................... Products, Incorporated
Flexmaster ................................................... Brilco, Incorporated
Master Duct ................................................... Brilco, Incorporated
Thermaflex ................................................... Rist & Associates, Inc.

DUCTS, SPIRAL
Lindab .......................................................... Brilco, Incorporated
Norlock ....................................................... Rist & Associates, Inc.
Semco ........................................................... Products, Incorporated

ENERGY RECOVERY UNITS
ERV ............................................................. Data Power Technology Corp.
Innovent ...................................................... Halvorson Trane
RenewAire .................................................... Halvorson Trane
Semco ........................................................... Halvorson Trane
Venvmar ........................................................ Mechanical Sales, Inc.

EXHAUST, CARBON MONOXIDE
Car-Mon Products inc. ........................................ Applied Mechanical Products, Inc.
DSP Monoxovent ............................................ Millennium Technology of Iowa
GFG Dynamation ............................................ Deco Engineering Products, Inc.
Nederman, Inc. ............................................... Brilco, Incorporated
Ventaire ....................................................... Rist & Associates, Inc.
Vulcan Alarm ................................................ Millennium Technology of Iowa

EXHAUST, KITCHEN
Captiveaire ..................................................... Applied Mechanical Products, Inc.
Econ-Air ...................................................... Brilco, Incorporated
GreaseMaster ............................................... Hart-Hammer, Inc.
Greenheck .................................................... Products, Incorporated
Halton ........................................................... Hart-Hammer, Inc.
Kees ............................................................... Rist & Associates, Inc.
Penn Ventilator ............................................... Hart-Hammer, Inc.
VentMaster ..................................................... Rist & Associates, Inc.

EXPANSION JOINTS, FLEXIBLE CONNECTORS & SPECIALTIES
AmberBooth .................................................. Hart-Hammer, Inc.
FANS, CENTRIFUGAL
Acme Engineering & Mfg. Corp. .................. Brilco, Incorporated
Barry ............................................. Hart-Hammer, Inc.
Breidert ........................................ Millennium Technology of Iowa
Carnes Co. Inc. ................................. Applied Mechanical Products, Inc.
Greenheck ........................................ Products, Incorporated
Loren Cook ....................................... Rist & Associates, Inc.
Quietaire .......................... Bishop Radiant Heating Systems, Inc.
Peerless .......................... Applied Mechanical Products, Inc.
Trane ............................................ Halvorson Trane
Twin City/Aerovent ......................... Midwest Mechanical Supply, Inc.
Twin City Fan .................................. Air Equipment Sales, Inc.

FANS, PROPELLER
Acme Engineering & Mfg. Corp. .................. Brilco, Incorporated
Barry ............................................. Hart-Hammer, Inc.
Breidert ........................................ Millennium Technology of Iowa
Carnes Co. Inc. ................................. Applied Mechanical Products, Inc.
Greenheck ........................................ Products, Incorporated
Loren Cook ....................................... Rist & Associates, Inc.
Quietaire .......................... Bishop Radiant Heating Systems, Inc.
Peerless .......................... Applied Mechanical Products, Inc.
Trane ............................................ Halvorson Trane
Twin City/Aerovent ......................... Midwest Mechanical Supply, Inc.
Twin City Fan .................................. Air Equipment Sales, Inc.

FILTERS, AIR
American Air Filter .......................... Air Equipment Sales, Inc.
BLC ............................................. Air Equipment Sales, Inc.
Circulaire ................................ Millennium Technology of Iowa
Contamination Tech .......................... Millennium Technology of Iowa
Dollinger Corp. .............................. R.S. Stover Co.
Farr-New Construction ...................... Hart-Hammer, Inc.
Farr-Replacement Filters .................. Capitol R & D, Inc.
Flanders/Precisionaire .............. Feld-Hazer & Associates, Inc.
Flanders/CSC .............................. Feld-Hazer & Associates, Inc.
Koch Filter Co. ......................... Brilco, Incorporated
Purafil ........................................ Hart-Hammer, Inc.
Purolator ................................. Midwest Mechanical Supply, Inc.
Smith Filters ............................. Products, Incorporated
Steelcraft .................................. Air Equipment Sales, Inc.
Sternvent .................................. Air Equipment Sales, Inc.
TVS ............................................. Air Equipment Sales, Inc.
United Air Specialists .................. Air Equipment Sales, Inc.

FILTERS, LIQUIDS, LIGHT & GAS
American Ultraviolet .................. Millennium Technology of Iowa
HEATERS, WATER & WATER STORAGE
A.O. Smith ........................................... Specified Systems, Inc.
A.O. Smith ........................................... City Supply Corp.
Aerox ........................................... Feld-Hazer & Associates, Inc.
Ace Boiler, Inc. ................................. Hydronic Energy, Inc.
Bradford White ................................. Mid America Sales Group, Inc.
Cemline ........................................ Products, Incorporated
Climatic ........................................ Hydronic Energy, Inc.
Laars .............................................. Hydronic Energy, Inc.
PVI ............................................... Hydronic Energy, Inc.
RBI ................................................ Feld-Hazer & Associates, Inc.
Rinnai ........................................ Mack McClain & Associates
Slant/Fin Corp. ................................... City Supply Corp.
Spence ........................................ Deco Engineering Products, Inc.

HEAT EXCHANGERS & CONVECTORS
American Energy Exchange ........................ Brilco, Incorporated
A.O. Smith ........................................... Specified Systems, Inc.
APV ................................................ Feld-Hazer & Associates, Inc.
Ace Boiler ........................................ Hydronic Energy, Inc.
Aerox ........................................... Feld-Hazer & Associates, Inc.

HEATERS, UNIT
Adams ........................................... Specified Systems, Inc.
Ares ........................................ Rist & Associates, Inc.
Berkoff/Aztec ................................ Hart-Hammer, Inc.
Brisch Mfg. Co ................................. Applied Mechanical Products, Inc.
Control Air ................................ Hart-Hammer, Inc.
Hastings ...................................... Halvorson Trane
Indeeco .......................................... Halvorson Trane
Lennox Industries ................................ Lennox Industries, Inc.
Magic-Aire ....................................... Capitol R & D, Inc.
McQuay International ......................... Hart-Hammer, Inc.
Modine Manufacturing Co. .................... Capitol R & D, Inc.
Shaw-Perkins ................................. Brilco, Incorporated
Sterling ........................................ Hydronic Energy, Inc.
Trane ........................................... Halvorson Trane
Vulcan .......................................... Brilco, Incorporated
LJ Wing Co. ................................. Millennium Technology of Iowa

HEAT PUMPS
Addison ........................................... Mechanical Sales, Inc.
American Air Filter ............................ Hart-Hammer, Inc.
Climate Master ................................ Feld-Hazer & Associates, Inc.
Florida ........................................ Capitol R & D, Inc.
McQuay International ......................... Hart-Hammer, Inc.
Trane ........................................... Halvorson Trane
WaterFurnace ................................ Brilco, Incorporated

HEAT RECOVERY DEVICES
Aerco ........................................... Feld-Hazer & Associates, Inc.
American Energy Exchange .................... Brilco, Incorporated
Boss-Aire ........................................ Millennium Technology of Iowa
Control Air ................................... Hart-Hammer, Inc.
Des Champs Labs ............................... Hart-Hammer, Inc.
Desertaire Corp ................................. Millennium Technology of Iowa
Exothermics ................................. Rist & Associates, Inc.
Governaire .................................. Mechanical Sales, Inc.
Hastings .......................................... Hart-Hammer, Inc.
Haakon Industries .............................. Midwest Mechanical Supply, Inc.
Heat Pipe Technology ....................... Data Power Technology Corp.
Heatex ........................................ Halvorson Trane
McQuay International ......................... Hart-Hammer, Inc.
Modine Manufacturing Co. .................... Capitol R & D, Inc.
P.M. Wright ................................. Millennium Technology of Iowa
Poolpak .......................................... Brilco, Incorporated
RenewAire ........................................ Halvorson Trane
Rupp Air Management ........................ Applied Mechanical Products, Inc.
SEMCO ........................................ Halvorson Trane
Temtrol ..................................... Mechanical Sales, Inc.
Trane ........................................... Halvorson Trane
Venmar .......................................... Feld-Hazer & Associates, Inc.
Xetex, Inc. ...................................... Midwest Mechanical Supply, Inc.
HUMIDIFIERS
Air & Refrigeration ...................................... Hart-Hammer, Inc.
Carnes Co, Inc. .................................. Applied Mechanical Products, Inc.
DGH Systems .................................... Hart-Hammer, Inc.
Dri-Sleem Humidifier Co. ....................... Applied Mechanical Products, Inc.
Herrmidifier ...................................... Hydronic Energy, Inc.
Mee Industries ...................................... Millennium Technology of Iowa
Neptronic ........................................... Brilco Incorporated
Nortec ................................................ Products, Incorporated
Pure Humidifier ...................................... Millennium Technology of Iowa
Walton ................................................ Brilco Incorporated

HYDRONIC SPECIALTIES
Barco .............................................. Miller Mechanical Specialties, Inc.
Bell & Gosset ...................................... Products, Incorporated
Brimar ............................................... Hydronic Energy, Inc.
Brooks .............................................. Miller Mechanical Specialties, Inc.
Cla-Val ............................................ Deco Engineering Products, Inc.
Dollinger Corp. ....................................... R.S. Stover Co.
Flow Design ........................................ Capitol R&D, Inc.
Liebert .............................................. Data Power Technology Corp.
McDaniel/Winters/Marsh ....................... Fluid Technology Corporation
Miller-Leaman ...................................... R.S. Stover Co.
Milton Roy ............................................ Deco Engineering Products, Inc.
Paco .................................................... Hydronic Energy, Inc.
Sparco ................................................ Specified Systems, Inc.
Spirotherm ......................................... MidAmerica Sales Group, Inc.
Taylor .................................................. Miller Mechanical Specialties, Inc.
TSL Environmental Controls .................... Hart-Hammer, Inc.
Watlow Electric Mfg. ............................. Newton Valve Service

INSULATION
Accessible Products ............................. Fluid Technology Corporation

LIQUID LEVEL CONTROLS
Barton Instruments ............................... Newton Valve Service
Cla-Val ............................................. Deco Engineering Products, Inc.
Dwyer/Mercoid ...................................... Newton Valve Service
Endress & Hauser ................................ Fluid Technology Corporation
Hays .................................................. Feld-Hazer & Associates, Inc.
Jerguson ............................................. R.S. Stover Co.
Magne-Sonics ..................................... Deco Engineering Products, Inc.
Magnetrol Level Controls ...................... Newton Valve Service
McDonnell & Miller .............................. Products, Incorporated
Pepperl and Fuchs ............................ Newton Valve Service

LOUVERS
American Warm. & Vent. .................. Applied Mechanical Products, Inc.
Arrow United .................................. Rist & Associates, Inc.
Carnes Co, Inc. .................................. Applied Mechanical Products, Inc.
CESCO Products ................................ Rist & Associates, Inc.
Composite Fan Technology .................. Rist & Associates, Inc.
NCA ................................................ Brilco, Incorporated
Pottorf ............................................ Rist & Associates, Inc.
Quietaire ........................................ Bishop radiant Heating Systems, Inc.
Ruskin ............................................. Hart-Hammer, Inc.
Swartwout ....................................... Hart-Hammer, Inc.
United Enertech ................................ Millennium Technology of Iowa
Vent Products ...................................... Rist & Associates, Inc.

MAKE-UP AIR SYSTEMS
Adobe - Air, Inc. ............................... Applied Mechanical Product, Inc.
Ares ............................................... Rist & Associates, Inc.
Bananza Air Management .................. Millennium Technology of Iowa
Control Air ....................................... Hart-Hammer, Inc.
Hastings ......................................... Hart-Hammer, Inc.
Innovent ......................................... Halvorson Trane
GovemAir ......................................... Mechanical Sales, Inc.
Kees ............................................... Rist & Associates, Inc.
LJ Wing Co. ....................................... Millennium Technology of Iowa
Lennox Industries ............................... Lennox Industries, Inc.
Modine ............................................ Capitol R & D, Inc.
Powrmatic ........................................ Air Equipment Sales, Inc.
Rapid Engineering ............................. Millennium Technology of Iowa
Rupp Air Management ..................... Applied Mechanical Products, Inc.
Trane ............................................... Halvorson Trane
Tentrol .............................................. Mechanical Sales, Inc.
Weather Rite ....................................... Brilco, Incorporated

METERS & METERING DEVICES
Badger ............................................. R.S. Stover Co.
Brooks ............................................ Miller Mechanical Specialties, Inc.
Dietrich Standard ............................ Deco Engineering Products, Inc.
Durant/Cutler Hammer ....................... Deco Engineering Products, Inc.
Endress & Hauser ............................... Fluid Technology Corporation
Equimeter ......................................... Deco Engineering Products, Inc.
Griswold ........................................... Hydronic Energy, Inc.
Milton Roy ......................................... Deco Engineering Products, Inc.
PIPE ACCESSORIES
- Schlumberger - Miller Mechanical Specialties, Inc.
- Sparling Instruments - Newton Valve Service
- Taco - Fluid Technology Corporation
- Venture Measurement - Deco Engineering Products, Inc.
- World Class - Fluid Technology Corporation

AB&E.................................................... Mack McClain & Associates
Cresline Plastics.........................Mack McClain & Associates
PPH.......................................................... Products, Incorporated
Schott Lab Systems, Inc...............Hart-Hammer, Inc.
Thuderline............................................Hydronic Energy, Inc.
Versaflow............................................Capitol R & D, Inc.

PIE & FITTINGS, FIBERGLASS
- Fibergate - Fluid Technology Corporation
- Smith Fiberglass Products, Inc. - Fluid Technology Corporation

PIE & FITTINGS, GAS
- Brass Craft - Mid America Sales Group, Inc.
- Gastite - Specified Systems, Inc.

PIE & FITTINGS, GLASS
- Enfield..............................................Hydronic Energy, Inc.
- Schott Lab Systems, Inc...............Hart-Hammer, Inc.

PIE & FITTINGS, PRE-INSULATED & PRE-FABRICATED
- Rhinoflex.........................................Hydronic Energy, Inc.
- Rovanco...........................................Hydronic Energy, Inc.

PLUMBING FIXTURES
- Alsons - Mack McClain & Associates
- Delta Faucet - Mid America Sales Group, Inc.
- Guardian............................................Specified Systems, Inc.
- Just..................................................Specified Systems, Inc.
- Mansfield...........................................Mid America Sales Group, Inc.
- Pearl Bath...........................................Specified Systems, Inc.
- Stern Williams.................................Specified Systems, Inc.
- Sunroc..............................................Mack McClain & Associates, Inc.
- Swirlway............................................Mid America Sales Group, Inc.
- T&S Brass...........................................Specified Systems, Inc.

PLUMBING SPECIALTIES
- Advance Products and Systems.......... R.S. Stover Co.
- Basco.............................................Mid America Sales Group, Inc.
- Brimar.............................................Hydronic Energy, Inc.
- Halsey Taylor.................................Specified Systems
- InSinkerator.......................................Specified Systems
- Polycast............................................Hydronic Energy, Inc.
- Rockford Sanitary.............................Specified Systems, Inc.
- Sloan..............................................Specified Systems, Inc.
- Sparco.............................................Specified Systems, Inc.
- Watts Drainage Products.................Mack McClain & Associates
- control Concepts.........................Data Power Technology Corp.
- Liebert............................................Data Power Technology Corp.
- Vanner.............................................Data Power Technology Corp.

POWER & POWER CONDITIONING SYSTEMS
- APC.................................................. Brilco, Incorporated
- Canal..............................................Halvorson - Trane
- Control Concepts.........................Data Power Technology Corp.
- Liebert............................................Data Power Technology Corp.
- Vanner.............................................Data Power Technology Corp.

PUMPS, CENTRIFUGAL, CIRCULATING & PACKAGES
- Barnes Pumps....................................R.S. Stover Co.
- Bell & Gosset.................................Products, Incorporated
- Canariis........................................Hydronic Energy, Inc.
- Domestic Pump.................................Products, Incorporated
- Grundfos Pumps.................................City Supply Corp.
- Hoffman Specialty..........................Products, Incorporated
- Mepco..............................................Hydronic Energy, Inc.
- Paco................................................Hydronic Energy, Inc.
- Peerless...........................................R.S. Stover Co.
- Sterling Fluid/ Peerless ..............Deco Engineering Products, Inc.
- SyncroFlo........................................Hart-Hammer, Inc.
- Systecon........................................Mechanical Sales, Inc.
- Taco.................................................Hydronic Energy, Inc.
- Thrush Pumps.................................Capitol R & D, Inc.
- Weinman Pumps...............................Capitol R & D, Inc.

PUMPS, CHEMICAL & SPECIALTY
- Barnes.............................................Deco Engineering Products, Inc.
- Desmi Rotan.................................Deco Engineering Products, Inc.
- Fybroc............................................Deco Engineering Products, Inc.
- Milton Roy.................................Deco Engineering Products, Inc.
- Mepco..............................................Hydronic Energy, Inc.
- Sundyne.................................Deco Engineering Products, Inc.
- SyncroFlo........................................Hart-Hammer, Inc.
- Systecon........................................Halvorson Trane

PUMPS, FIRE
- Peerless...........................................Deco Engineering Products, Inc.
### PUMPS, SEWAGE, SUMP & CONDENSATE

- Armstrong Pumps ........................................ R.S. Stover Co.
- Barnes .............................................. Deco Engineering Products, Inc.
- Domestic Pump ..................................... Products, Incorporated
- Grundfos ............................................. Mid America Sales Group, Inc.
- Hoffman Specialty .............................. Products, Incorporated
- Mepco ..................................................... Hydronic Energy, Inc.
- Paco Pump ............................................. Hydronic Energy, Inc.
- Peerless Pump ...................................... Deco Engineering Products, Inc.
- Weinman Pump ..................................... Capitol R & D, Inc.

### RADIATION, BASEBOARD & CONVECTORS, ELECTRIC

- Berko/Aztec ........................................... Hart-Hammer, Inc.
- Brasch ............................................... Applied Mechanical Products, Inc.
- Electroten .......................................... Brilco, Incorporated
- Indeeco .............................................. Halvorson Trane
- Raywall .............................................. Hydronic Energy, Inc.
- Trane ................................................... Halvorson Trane
- Vulcan .............................................. Brilco, Incorporated

### RADIATION, BASEBOARD & CONVECTORS, HYDRONIC & STEAM

- Cannon Boiler Works ............................. Trabue Industrial Systems
- Modine Manufacturing ............................ Capito R&D, Inc.
- Rittling & Panel Radiator, Inc. ............... Capito R&D, Inc.
- Runtal ................................................... Hydronic Energy, Inc.
- Sterling Radiator .................................. Hydronic Energy, Inc.
- Trane ................................................... Halvorson Trane
- Weil McClain ...................................... Specified Systems, Inc.

### ROOF CURBS

- Greenheck .............................................. Products, Incorporated
- NCA ................................................. Brilco, Incorporated
- RPS ................................................... Hart-Hammer, Inc.
- RPS ................................................... Rist & Associates, Inc.
- Thy Curb ............................................. Products, Incorporated

### SENSORS & DETECTORS

- ACME Eng. Prod., Inc. ......................... Applied Mechanical Products, Inc.
- Andover .............................................. Control Installations of Iowa, Inc.
- Bacharach .......................................... Newton Valve Service
- Brasch Mfg Co. .................................. Applied Mechanical Products, Inc.
- Johnson Controls ..................................... Johnson Controls
- Martel .................................................. Newton Valve Service

### SNOW MELTING (RADIANT HEATING SYSTEMS)

- Kitac .................................................... Hydronic Energy, Inc.
- Radiant Technology .............................. Mid America Sales Group, Inc.
- Wirsbo ................................................ Specified Systems, Inc.

### SOLAR EQUIPMENT

- Taco .................................................... Hydronic Energy, Inc.

### SOUND CONTROL, ABSORPTION & ATTENUATORS

- Aerosonics, Inc. .................................. Brilco, Incorporated
- Commercial Acoustics .......................... Applied Mechanical Products, Inc.
- George Koch Sons ............................................. Air Equipment Sales
- Rink/ Ruskin Sound Control .................... Rist & Associates, Inc.
- SEMCO ................................................ Products, Incorporated
- VAW ..................................................... Air Equipment Sales, Inc.
- VAW ..................................................... Midwest Mechanical Supply
- Vibro-Acoustics .................................... Millennium Technology of Iowa

### STEAM TRAPS, SPECIALTIES & ACCESSORIES

- Armstrong ............................................. Deco Engineering Products, Inc.
- Bestobell ............................................. Fluid Technology Corporation
- Clark-Reliance ..................................... Miller Mechanical Specialties, Inc.
- Hoffman Specialty .............................. Products, Incorporated
- Mepco ..................................................... Hydronic Energy, Inc.
- Metraflex ............................................. Hydronic Energy, Inc.
- Spence ................................................. Deco Engineering Products, Inc.
- Watts/Illinois ....................................... Mack Mclain & Associates

### SWIMMING POOL EQUIPMENT

- Decotron ............................................. Data Power Technology Corp.
- Des Champs Labs .................................... Hart-Hammer, Inc.
- Desert Aire ............................................ Millennium Technology of Iowa
- Heatex ................................................. Halvorson Trane
- Poolpak .............................................. Brilco, Incorporated
TANKS
Ace Boiler ........................................... Hydronic Energy, Inc.
AO Smith ............................................. Specified Systems, Inc.
Cemetline ......................................... Products, Incorporated
Design Tanks ........................................... R.S. Stover Co.
Polyprocessing/Edwards ....................... Fluid Technology Corporation
Wessels ............................................. Products, Incorporated

TERMINAL UNITS, VARIABLE & CONSTANT VOLUME
Acutherm ........................................... Products, Incorporated
Air Precision Devices ......................... Millennium Technology of Iowa
Anemostat ........................................... Applied Mechanical Products, Inc.
Carnes Co, Inc. ................................... Applied Mechanical Products, Inc.
Envirotech ........................................... Midwest Mechanical Supply
Metalaire ........................................... Products, Incorporated
Nailor ............................................. Brilco, Incorporated
Price Industries .................................... Rist & Associates, Inc.
Red-i, Inc. ......................................... Millennium Technology of Iowa
Titus .................................................. Hart-Hammer, Inc.
Trane ............................................... Halvorson Trane
Warren Mfg ....................................... Millennium Technology of Iowa
York International ................................. Data Power Technology Corp.

THERMOMETERS
H O Trerice ........................................ Products, Incorporated
SiSCO ................................................ Hydronic Energy, Inc.
Taylor .............................................. Miller Mechanical Specialties, Inc.
Weiss Instruments ................................. Hydronic Energy, Inc.
Weksler ........................................... Rist & Associates, Inc.

UNINTERRUPTIBLE POWER SYSTEMS
APC .................................................... Brilco, Incorporated
Liebert ............................................. Data Power Technology Corp.

VALVES, BALL
Apollo Valves ....................................... Newton Valve Service
Belimo ........................................... Millennium Technology of Iowa
Belimo ............................................. Halvorson Trane
Kitz, VCI, PBV, TRIZC, Noble Alloy ............. R.S. Stover Co.
Metalaire ........................................... Hydronic Energy, Inc.
Watts ............................................... Mack McClain & Associates, Inc.
Worcester Controls ............................... Fluid Technology Corporation
Worcester Controls ............................... Newton Valve Service

VALVES, BUTTERFLY
Adams .............................................. Fluid Technology Corporation
Apollo Valves ...................................... Newton Valve Service
Belimo ........................................... Millennium Technology of Iowa
Belimo ............................................. Halvorson Trane
Centerline ......................................... R.S. Stover Co.
Fisher ............................................. R.S. Stover Co.
Flowseal ........................................... R.S. Stover Co.
Metalaire ........................................... Hydronic Energy, Inc.
Mueller Steam Specialties ....................... Mid America Sales Group, Inc.
Sureseal ........................................... R.S. Stover Co.
Ultraflow ........................................... Fluid Technology Corporation
Watts Regulator ................................. Mack McClain & Associates, Inc.

VALVES, CHECK, BACKFLOW PREVENTION
Adams .............................................. Fluid Technology Corporation
Metalaire ........................................... Hydronic Energy, Inc.
Mueller Steam Specialties ....................... Mid America Sales Group, Inc.
Streamflo ........................................... Products, Incorporated
Watts Regulator ................................. Mack McClain & Associates, Inc.

VALVES, CONTROL & SOLENOID
Andover ........................................... Control Installations of Iowa, Inc.
Asco ............................................... R.S. Stover Co.
Badger Meter ...................................... R.S. Stover Co.
Belimo ........................................... Millennium Technology of Iowa
Belimo ............................................. Halvorson Trane
Danfoss ........................................... Products, Incorporated
Delta ‘P’ .......................................... Midwest Mechanical Supply, Inc.
Goyen ............................................. Air Equipment Sales, Inc.
Griswold .......................................... Hydronic Energy, Inc.
Hays ............................................... Feld-Hazer & Associates, Inc.
Johnson Controls .................................... Johnson Controls
Masonelain ........................................ Miller Mechanical Specialties, Inc.
Nexus ................................................ Products, Incorporated
Powers/Watts ....................................... Fluid Technology Corporation
Siemens ............................................ Siemens Building Tech.
Snap-Tite ........................................... Newton Valve Service
Spence ............................................. Deco Engineering Products, Inc.
Worcester Controls ............................... Newton Valve Service

VALVES, SAFETY & RELIEF
Crosby Valve ...................................... Newton Valve Service
Farris ............................................... R.S. Stover Co.
Fisher Controls .................................... R.S. Stover Co.
Kunkle ........................................ Miller Mechanical Specialties, Inc.
Spence ......................................... Deco Engineering Products, Inc.
Watts Regulator .................. City Supply Corp.

VALVES, SPECIALTY & OTHER
Cla-Val ........................................ Deco Engineering Products, Inc.
Fisher Controls .......................... R.S. Stover Co.
Hammond .................................. City Supply Corp.
Wm. Meyer & Sons ...................... Air Equipment Sales, Inc.
Worcester Controls ................... Newton Valve Service

VARIABLE SPEED DRIVES
ABB ........................................ Millennium Technology of Iowa
Danfoss/Trane ............................ Halvorson Trane
Eurotherm .................................. Deco Engineering Products, Inc.
Danfoss/Graham ........................ Products, Incorporated
Mitsubishi Electric .................... Data Power Technology Corp.
OMRON/IDM Controls ................ R.S. Stover Co.
Rockwell Automation ................. Mechanical Sales, Inc.
Safetronics ............................... Brilco, Incorporated
Yaskawa .................................. Midwest Mechanical Supply, Inc.

VIBRATION CONTROL
Amber Booth ............................... Hart-Hammer, Inc.
Mason Industries ........................ Brilco, Incorporated
Minnesota Flexible .................... Products, Incorporated
Vibration Eliminator .................. Hydronic Energy, Inc.
Vibration Mountings .................. Products, Incorporated
Vibro-Acoustics ........................ Millennium Technology of Iowa

WATER TREATMENT
American Ultraviolet .................. Millennium Technology of Iowa
Dow Chemical ............................ Products, Incorporated
J.L. Wingert .............................. Hydronic Energy, Inc.
Lakewood ................................. Miller Mechanical Specialties, Inc.
Mario ....................................... Trabue Industrial Systems
Nalco ....................................... Products, Incorporated
Water King ................................ Products, Incorporated
Water Loop ............................... Halvorson Trane