IOWA CHAPTER - ASHRAE

FOREWORD

The 2005-2006 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.

Charles Heldenbrand
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.

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IOWA CHAPTER - ASHRAE

OFFICERS
Chuck Heldenbrand President
Jason Kems Vice-President
Kit Cartwright Secretary
Jerrod Sieverding Treasurer

BOARD OF GOVERNORS
Kevin Meredith Holly Elbert
Dennis Forinash James Wahlert

COMMITTEE CHAIRS
Attendance and Reception Fred L. Miller
Student Activities Roger Lesher
Membership Matt Jesson
CTTC (Programs) Jerry Cook
Research & Promotion Ron Engelhardt
Refrigeration Paul Anderson
e-Committee Andrew Pospisal
Chapter Historian Jeff Gross
Honors & Awards Ron Engelhardt
House Susan Oltrogge
Auditing Jim Hall

CHAPTERS REGIONAL CONFERENCE (CRC)
Delegate Chuck Heldenbrand
Alternate Jason Kems

IOWA CHAPTER REGULAR MEETING INFORMATION

Time 4:30 p.m. - - - Technical Session
5:30 p.m. - - - - - - Social Hour
6:00 p.m. - - - - - - - - - Dinner
7:00 p.m. - - Meeting & Program
IOWA CHAPTER CALENDAR OF EVENTS

September 19, 2004  Fall Golf Outing
October 17, 2004  Membership Night
November 14, 2004  Student Night
December 19, 2004  Past President and History
January 16, 2005  Research Night
February 20, 2005  Student Night
March 13, 2005  "R" in ASHRAE
April 19, 2005  Energy/Awards
May 22, 2005  Spring Golf Outing

ASHRAE REGION VI

Director and Regional Chairman  John Day

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 ———— $150.00
              Student Members ——— $ 8.00
              Retired Persons ——— $20.00

ASHRAE SOCIETY OFFICERS

Lee Burgett, P.E  President
Terry Townsend, P.E.  President-Elect
Gordon Holness, P.E.  Vice-President
Ronald Jarnagin  Vice-President
Hugh D McMillan III, P.E.  Vice-President
Thomas H. Phoenix, P.E.  Vice President
Kent Peterson, P.E.  Treasurer
Jeff Littleton, P.E.  Secretary
### MEMBERSHIP GRADE CODES

<table>
<thead>
<tr>
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<td>R</td>
<td>Retiree Member</td>
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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. For more information go to ashrae.org.

### PAST CHAPTER PRESIDENTS

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<thead>
<tr>
<th>Name</th>
<th>Term</th>
<th>Name</th>
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</tr>
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<tr>
<td>Tracy Johnson</td>
<td>1939-1940</td>
<td>Donald L. Bonicamp</td>
<td>1973-1974</td>
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<tr>
<td>R.A. Norman</td>
<td>1940-1941</td>
<td>Ralph R. Schilling</td>
<td>1974-1975</td>
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<td>Perry LaRue</td>
<td>1941-1942</td>
<td>Curtis C. Hammer</td>
<td>1975-1976</td>
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<tr>
<td>C.W. Helstrom</td>
<td>1943-1944</td>
<td>Richard E. South</td>
<td>1977-1978</td>
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<tr>
<td>D.C. Murphy</td>
<td>1948-1949</td>
<td>Joseph M. Proctor</td>
<td>1982-1983</td>
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<tr>
<td>Thomas J. Van Hon</td>
<td>1971-1972</td>
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<tr>
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<tr>
<td>Butler, Joseph M.</td>
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<td>Camblin, Robert</td>
<td>Camblin Mechanical Inc.</td>
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<table>
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<td>Corsi, Maria</td>
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<td>Curtis, Frank</td>
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<td>Daggett, L. Russell</td>
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<td>36504A 200th Avenue</td>
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<td></td>
<td></td>
<td>Forest City, IA 50436-7580</td>
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<td></td>
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<td>(515) 582-6301</td>
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<tr>
<td>Dahl, Einar, Jr.</td>
<td>C</td>
<td>Dahl Air Conditioning &amp; Heating</td>
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<tr>
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<td>601 Main Street</td>
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<td>(515) 996-2216</td>
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<td>Dangelser, Brian A.</td>
<td>A</td>
<td>Dangelser Engineering Assoc.</td>
</tr>
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<td></td>
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<td>P.O. Box 181</td>
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<td>Day, C.H. Bud</td>
<td>A</td>
<td>Des Moines Intern'l Airport</td>
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<tr>
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<td><a href="mailto:bhday@dsmairport.com">bhday@dsmairport.com</a></td>
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<td>Debolt, Jerad</td>
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<td><a href="mailto:jdebolt@iastate.edu">jdebolt@iastate.edu</a></td>
</tr>
<tr>
<td>Name</td>
<td>Position/Company</td>
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<td>Demmel, Craig</td>
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<tr>
<td>Armstrong International Inc.</td>
<td>Steam and condensate steam traps steam traps – inverted bucket, f&amp;t, disc thermostatic and radiator, trap valve stations, compressed air drainers, air vents, strainers, condensate return, pumping traps, ss sump ejectors</td>
</tr>
<tr>
<td>Humidification</td>
<td>Steam injection humidifiers, gas/electric steam humidifiers, fogging systems</td>
</tr>
<tr>
<td>Hot Water</td>
<td>Washdown hose stations, thermostatic mixing valves, “the brain” electronic mixing center, instantaneous water heaters, direct fired water heaters</td>
</tr>
<tr>
<td>Pressure &amp; Temp Controls</td>
<td>Pressure/temperatures regulators</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>Products/Services</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>-----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Heat Transfer</td>
<td>Heating coils, heavy duty unit heaters, bayonet type tank heaters, duramix f/b</td>
</tr>
<tr>
<td>Service</td>
<td>Energy surveys and audits, turnkey installations, operation/maintenance services</td>
</tr>
<tr>
<td>Advanced Coil</td>
<td>Heavy duty heating/cooling coils, AHU's – custom housing</td>
</tr>
<tr>
<td>Asco</td>
<td>Solenoid valves, pressure and temperature switches, field power accessories, maintenance training</td>
</tr>
<tr>
<td>Asco General Controls</td>
<td>Safety shutoff gas valves</td>
</tr>
<tr>
<td>Ashcroft</td>
<td>Pressure gauges, diaphragm seals, bi-metal thermometers, thermowells</td>
</tr>
<tr>
<td>Cain Industries</td>
<td>Heat recovery and stack gas, economizers</td>
</tr>
<tr>
<td>Dole</td>
<td>Flow regulators, air vents</td>
</tr>
<tr>
<td>Durabla</td>
<td>“Non-Slam” check valves</td>
</tr>
<tr>
<td>Flex-Weld Keflex</td>
<td>Pump connectors, hose assemblies, expansion joints</td>
</tr>
<tr>
<td>Hydro-Level</td>
<td>Boiler water level controls</td>
</tr>
<tr>
<td>Hydro-Thermal</td>
<td>direct steam injection heaters for water and slurry heating</td>
</tr>
<tr>
<td>Kadant/Johnson Corporation</td>
<td>Rotary pressure joints, vacuum breakers</td>
</tr>
<tr>
<td>Kam Thermal</td>
<td>Replacement tube bundles, shell and tube heat exchangers</td>
</tr>
<tr>
<td>Klinger</td>
<td>Positive shutoff isolating valves</td>
</tr>
<tr>
<td>Kunkle</td>
<td>Safety and relief valves, repair service</td>
</tr>
<tr>
<td>Company</td>
<td>Products/Services</td>
</tr>
<tr>
<td>-------------------------</td>
<td>----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Lattner</td>
<td>Electric, gas and oil boilers</td>
</tr>
<tr>
<td>Leser</td>
<td>Specialty safety valves</td>
</tr>
<tr>
<td>Marlo</td>
<td>Heating and cooling coils, air handling units, stratometer face and bypass coils</td>
</tr>
<tr>
<td>Modine</td>
<td>Steam and water unit heaters</td>
</tr>
<tr>
<td>Mueller</td>
<td>Plate and frame heat exchangers, embossed steam panel coils</td>
</tr>
<tr>
<td>Schutte and Koerting</td>
<td>Steam jet ejectors, vacuum systems, desuperheaters, scrubbers</td>
</tr>
<tr>
<td>Spence Engineering</td>
<td>Pressure and temperature regulators, pneumatic control valves, repair service</td>
</tr>
<tr>
<td>Sterling</td>
<td>Electric condensate and boiler feed pumps</td>
</tr>
<tr>
<td>Thrush</td>
<td>Pumps, shell and tune heat exchangers, tube bundles, instantaneous water heaters, air eliminators</td>
</tr>
<tr>
<td>Heat Transfer Packages</td>
<td>Custom design, skid mounted</td>
</tr>
</tbody>
</table>
## Manufacturers Represented

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Air Filter</td>
<td>Dry and wet dust collectors air intake filter housings and silencers, air filters and clean room products.</td>
</tr>
<tr>
<td>BLC Industries</td>
<td>Side access filter housings air filter frames and latches roll filters.</td>
</tr>
<tr>
<td>Dwyer Instruments</td>
<td>Pressure gages.</td>
</tr>
<tr>
<td>George Koch Sons</td>
<td>Acoustical enclosures.</td>
</tr>
<tr>
<td>Goyen</td>
<td>Diaphragm and solenoid valves timer boards.</td>
</tr>
<tr>
<td>Powrmatic</td>
<td>Gas fired make up air heaters.</td>
</tr>
<tr>
<td>Ross Cook</td>
<td>Central vacuum systems multi-stage centrifugal blowers.</td>
</tr>
<tr>
<td>Solberg Manufacturing</td>
<td>Inlet vacuum filters.</td>
</tr>
<tr>
<td>Sonic Air Systems</td>
<td>Engineered drying systems.</td>
</tr>
<tr>
<td>Steelcraft</td>
<td>Bag houses and cyclones.</td>
</tr>
<tr>
<td>Sternvent</td>
<td>Dust collectors and cyclones.</td>
</tr>
</tbody>
</table>

37
Tri-Mer Corp.  Wet scrubbers for particulate and odor control, polypropylene process tanks, specialty fabrications made of corrosion resistant materials.

Twin City Fan (Industrial Rep)  Centrifugal and axial fans.

TVS  Cartridge filters.

United Air Specialists (Smog Hog)  Self contained air cleaners, dust hog dust collectors, electrostatic air cleaners.

VAW  Fan silencers

Wm. Meyer & Sons  Rotary Airlocks, diverter and gate valves, blower packages

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

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACME Engineering Products</td>
<td>Carbon monoxide &amp; dioxide detection &amp; control equipment.</td>
</tr>
<tr>
<td>Adobe - Air Inc.</td>
<td>Evaporative cooling, commercial - industrial ventilating systems.</td>
</tr>
<tr>
<td>Air Balance, Inc.</td>
<td>Fire, smoke dampers, access doors &amp; penthouses.</td>
</tr>
<tr>
<td>American Warming &amp; Ventilating</td>
<td>Control dampers, heavy duty industrial dampers, louvers, penthouses, fire, smoke and combination dampers.</td>
</tr>
<tr>
<td>Anemostat</td>
<td>Air distribution products laminar flow diffusers</td>
</tr>
<tr>
<td>Brasch Manufacturing Company</td>
<td>Electric duct heaters, electric unit heaters, electric baseboard heaters, cabinet &amp; wall heaters, gas detection equipment.</td>
</tr>
<tr>
<td>Car-Mon Products, Inc.</td>
<td>Carbon monoxide exhaust systems, welding fume exhaust, duct collection.</td>
</tr>
<tr>
<td>Company</td>
<td>Products/Services</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>-----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Carnes Co., Inc.</td>
<td>Grilles, registers &amp; diffusers, terminal units vav, dual duct, fan powered,</td>
</tr>
<tr>
<td></td>
<td>exhaust &amp; supply air fans plus gravity ventilators, louvers, penthouses,</td>
</tr>
<tr>
<td></td>
<td>humidifiers, energy recovery units.</td>
</tr>
<tr>
<td>DRI-STEEM Humidifier Co.</td>
<td>Electric Steam, steam injection, steam to steam, cabinet &amp; space type humidifiers.</td>
</tr>
<tr>
<td>Data-Aire, Inc.</td>
<td>Computer room and telecommunications air conditioning systems.</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>
</tbody>
</table>
Baker Group 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, including sophisticated vibration analysis and laser alignment. In addition, we offer DDC, security solutions and fire alarm solutions.

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Information</td>
<td>Baker Group 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, including sophisticated vibration analysis and laser alignment. In addition, we offer DDC, security solutions and fire alarm solutions.</td>
</tr>
<tr>
<td>Invensys Control Systems</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 (Nat'l Dist.)</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</td>
<td>Compressor Dealer – Complete Industrial Compressed Air System Solutions.</td>
</tr>
<tr>
<td>Company</td>
<td>Description</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Hirsch, DSX &amp; DMP</td>
<td>Security and card access system, security systems with video badging &amp; CCTV integration options. Stand alone single door systems or large scaleable network systems.</td>
</tr>
<tr>
<td>Vicon, Pelco &amp; Panasonic</td>
<td>Closed circuit television cameras switchers &amp; controllers with state-of-the art digital recording.</td>
</tr>
<tr>
<td>CCTV &amp; Digital Recording</td>
<td>Easy Lobby Visitor Management Systems</td>
</tr>
<tr>
<td></td>
<td>Electronic visitor management badging systems.</td>
</tr>
<tr>
<td>Fire Control Instruments (FCI)</td>
<td>Complete line of hard wired and high-speed addressable systems, including distributed fire audio communication systems. Full intergration to building automation.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
<td>--------------------------------------------</td>
</tr>
<tr>
<td>ACME Engineering &amp;</td>
<td>Commercial &amp; industrial fans.</td>
</tr>
<tr>
<td>Manufacturing Corp.</td>
<td></td>
</tr>
<tr>
<td>Aerosonics</td>
<td>Sound control products, silencers,</td>
</tr>
<tr>
<td></td>
<td>acoustical louvers &amp; fan housings.</td>
</tr>
<tr>
<td>American Energy Exchange</td>
<td>Air to air heat recovery units, plate</td>
</tr>
<tr>
<td></td>
<td>exchangers, recovery wheels.</td>
</tr>
<tr>
<td>APC</td>
<td>Computer room air conditioners &amp; chillers.</td>
</tr>
<tr>
<td>Airtex Corporation</td>
<td>Radiant ceiling panels.</td>
</tr>
<tr>
<td>CNI</td>
<td>PTAC replacement and new units.</td>
</tr>
<tr>
<td>Econ-Air</td>
<td>Complete kitchen hood exhaust &amp;</td>
</tr>
<tr>
<td></td>
<td>makeup air systems.</td>
</tr>
<tr>
<td>First Company</td>
<td>Fan coil units</td>
</tr>
<tr>
<td>Flex Master/ Master Duct</td>
<td>Flex duct, access doors.</td>
</tr>
<tr>
<td>FOF</td>
<td>Fiber duct</td>
</tr>
<tr>
<td>Koch Filter Corp.</td>
<td>Complete filter &amp; accessories.</td>
</tr>
<tr>
<td>Lindab</td>
<td>Self-sealing spiral duct.</td>
</tr>
<tr>
<td>Marcraft</td>
<td>Custom air handling units.</td>
</tr>
<tr>
<td>Gripple</td>
<td>Heap fest system</td>
</tr>
<tr>
<td>Company</td>
<td>Description</td>
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<tr>
<td>-------------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Mason Industries, Inc.</td>
<td>Noise &amp; vibration control products.</td>
</tr>
<tr>
<td>NCA</td>
<td>Roof curbs, louvers, penthouses, fire dampers, gravity &amp; exhaust ventilators.</td>
</tr>
<tr>
<td>Nailor</td>
<td>Grilles, registers, diffusers, &amp; VAV boxes.</td>
</tr>
<tr>
<td>Neptronics</td>
<td>Humidification equipment</td>
</tr>
<tr>
<td>Poolpak International</td>
<td>Complete heat recovery &amp; humidity control packages for pool &amp; spa.</td>
</tr>
<tr>
<td>RAE</td>
<td>Heating &amp; cooling coils.</td>
</tr>
<tr>
<td>Safetronics</td>
<td>Variable frequency drives.</td>
</tr>
<tr>
<td>Steril-Aire</td>
<td>Ultraviolet control for HVAC.</td>
</tr>
<tr>
<td>Sterling</td>
<td>Gas heating products.</td>
</tr>
<tr>
<td>Schwank</td>
<td>Infrared heating products, packaged tube &amp; high intensity.</td>
</tr>
<tr>
<td>Vulcan</td>
<td>Cabinet unit heaters, fin tube, convectors, wall fin, custom enclosures.</td>
</tr>
<tr>
<td>Walton</td>
<td>Humidifiers, steam, electric, and hot water.</td>
</tr>
<tr>
<td>WaterFurnace</td>
<td>Water source heat pumps.</td>
</tr>
<tr>
<td>Weather-Rite</td>
<td>Make-up air units, air curtains &amp; specialty air handling equipment.</td>
</tr>
</tbody>
</table>

Steve LaPole - Steve Cornwell
1637 E. 17th Street, Des Moines, Iowa 50316
PHONE: (515) 262-5609
FAX: (515) 262-5579
www.chmcguiness.com

Jim Voelcker
1535 West 15th Street, Davenport, Iowa 52804
PHONE: (563) 323-0204
FAX: (563) 323-1318

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barnes &amp; Jones</td>
<td>Steam specialties.</td>
</tr>
<tr>
<td>Bock</td>
<td>Water heaters.</td>
</tr>
<tr>
<td>Bryan</td>
<td>Water tube boilers.</td>
</tr>
<tr>
<td>Burnham Commercial</td>
<td>Steel &amp; cast iron boilers.</td>
</tr>
<tr>
<td>Fulton Boiler</td>
<td>Boilers - pulse combustion.</td>
</tr>
<tr>
<td>Gordon Piatt</td>
<td>Gas / Gas-oil burners.</td>
</tr>
<tr>
<td>Heat-Fab, Inc.</td>
<td>AL29-4C vent products.</td>
</tr>
<tr>
<td>Lattner Boiler</td>
<td>Electric boilers, commercial water heaters, process and heating boilers, boiler feed systems.</td>
</tr>
<tr>
<td>Raypak, Inc.</td>
<td>Coil type hot water boilers, water heaters, pool heaters.</td>
</tr>
<tr>
<td>Reco, USA</td>
<td>Storage tanks &amp; heat exchangers.</td>
</tr>
<tr>
<td>Shipco Pumps</td>
<td>Deaerators, condensate and boiler feed systems.</td>
</tr>
<tr>
<td>Company</td>
<td>Product</td>
</tr>
<tr>
<td>------------------</td>
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</tr>
<tr>
<td>Space Ray</td>
<td>Infrared heaters.</td>
</tr>
<tr>
<td>Thermal Solutions</td>
<td>High efficiency hot water boilers.</td>
</tr>
<tr>
<td>Van Packer</td>
<td>Positive pressure boiler stacks</td>
</tr>
</tbody>
</table>
**CAPITOL REPRESENTATIVES & DISTRIBUTORS, INC.**

Mark Boothe - Allan Montefusco  
Carole Jean Larson – Andrew Boothe  
917 9th Street, West Des Moines, Iowa  50265-3613  
PHONE: (515) 273-5170, (800) 678-0844  
FAX: (515) 273-5175

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BFS Industries</td>
<td>Condensate and boiler feed pumps</td>
</tr>
<tr>
<td>Dell / Heatrix</td>
<td>Electric duct coils</td>
</tr>
<tr>
<td>Exhausto</td>
<td>Draft equipment, chimney automation systems, chimney fans and power ventilators.</td>
</tr>
<tr>
<td>Farr Air Filters</td>
<td>ASHRAE &amp; HEPA replacement filters.</td>
</tr>
<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>
</tr>
<tr>
<td>Flow Design</td>
<td>Automatic flow control valves, coil hook-ups, manual balancing valves, P/T plugs, and heat pump hose kits.</td>
</tr>
<tr>
<td>Heatcraft coils</td>
<td>Steam coils, water coils, DX coils, and replacement coils for different coil manufacturers.</td>
</tr>
<tr>
<td>L.E.S. Boilers</td>
<td>Firebox boilers for water and steam, vertical firetube boilers and modular boiler systems.</td>
</tr>
<tr>
<td>Magic-Aire</td>
<td>Unit ventilators – horizontal, vertical, hydronic, steam, and DX.</td>
</tr>
<tr>
<td>Company</td>
<td>Products/Services</td>
</tr>
<tr>
<td>-----------------------------</td>
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</tr>
<tr>
<td>Miljoco Corp</td>
<td>HVAC thermometers and gauges.</td>
</tr>
<tr>
<td>Modine Manufacturing Co.</td>
<td>Gas fired, steam/hydronic unit heaters, cabinet unit heaters, fin tube radiation and infra red heating systems, direct fired make-up air units.</td>
</tr>
<tr>
<td>Multistack</td>
<td>Modular water &amp; air cooled chillers.</td>
</tr>
<tr>
<td>Niles Steel Tank Co.</td>
<td>Glass lined and epoxy lined custom built and factory stocked storage tanks.</td>
</tr>
<tr>
<td>Patterson Pump Co.</td>
<td>Complete line of end suction, inline, horizontal split case pumps, heat exchangers, hydronic accessories and Flow-Pak booster systems.</td>
</tr>
<tr>
<td>RBI</td>
<td>Copper fin boilers &amp; water heaters</td>
</tr>
<tr>
<td>Rittling &amp; Panel Radiator Inc.</td>
<td>Fin tube radiation, baseboard radiation, architectural steel radiators and convectors.</td>
</tr>
<tr>
<td>Schebler Co.</td>
<td>U.L. listed positive pressure boiler stacks, grease ducts and generator exhaust.</td>
</tr>
<tr>
<td>Thrush Company</td>
<td>HVAC pumps, heat exchangers, booster systems, hydronic accessories.</td>
</tr>
<tr>
<td>Watts Radiant</td>
<td>Radiant infloor floor heating systems, snowmelting systems and permafrost applications.</td>
</tr>
<tr>
<td>Williams Comfort</td>
<td>Fan coils and air handlers.</td>
</tr>
</tbody>
</table>
**CITY SUPPLY**

Iowa’s Leading Plumbing and Hydronic Heating Wholesale Company
Serving Commercial, Mechanical, and Plumbing Contractors.
PHONE: (515) 288-3211
FAX: (515) 288-3217

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.O. Smith Water Products</td>
<td>Commercial &amp; residential water heaters, copper tube boilers and storage tanks.</td>
</tr>
<tr>
<td>company</td>
<td></td>
</tr>
<tr>
<td>FlatPlate, Inc.</td>
<td>Brazed plate heat exchangers.</td>
</tr>
<tr>
<td>Grundfos Pumps Corporation</td>
<td>Cast iron, bronze &amp; stainless steel pumps.</td>
</tr>
<tr>
<td>Milwaukee Valve</td>
<td>Bronze ball &amp; check valves. iron &amp; bronze gate &amp; butterfly valves.</td>
</tr>
<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>
</tr>
<tr>
<td>Rehau, Inc.</td>
<td>Crosslinked polyethylene pipe used for radiant floor heating, snow/ice melt systems &amp; plumbing systems. insupex pre-insulated piping systems.</td>
</tr>
<tr>
<td>Slant/Fin Corp.</td>
<td>Cast iron boilers, baseboard &amp; commercial fin-tube radiation, indirect water heaters.</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Company</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<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>
</tr>
<tr>
<td>Watts Regulator Company</td>
<td>Backflow preventers, pressure regulators &amp; relief valves, gate &amp; globe valve, strainers, hydronic heating &amp; plumbing specialties, expansion tanks.</td>
</tr>
</tbody>
</table>
**Cl^3 - CONTROL INSTALLATIONS OF IOWA, INC.**

Wayne Hansen - Richard Hanisch - Jeff Gross  
6200 Thornton Ave., Ste 190, Des Moines, IA 50321  
PHONE: (515) 558-9300    FAX: (515) 558-9301  
1237 Lake Ave. NE, Cedar Rapids, IA 52402  
PHONE: (319) 362-2760    FAX: (319) 362-8478

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Andover</td>
<td>DDC automation systems, security systems, lighting systems, access control systems.</td>
</tr>
<tr>
<td>Kreuter (KMC)</td>
<td>DDC automation systems.</td>
</tr>
<tr>
<td>Edwards Fire Alarm</td>
<td>Fire alarm systems.</td>
</tr>
<tr>
<td>Pelco/AD</td>
<td>Closed circuit television.</td>
</tr>
<tr>
<td>Montgomery Tech., Inc.</td>
<td>Correctional facility security systems.</td>
</tr>
<tr>
<td>Wonderware</td>
<td>Access control systems.</td>
</tr>
<tr>
<td>Software House, NexWatch, Andover</td>
<td>Variable frequency drive installation and service, industrial process control, software applications. Underground tank monitoring systems and telemetry systems. CAD systems, SCADA systems, boiler controls, fume hood controls, intercom systems, technical service contracts, energy reduction and monitoring systems.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>-------------------------------------------</td>
<td>----------------------------------------------------------</td>
</tr>
<tr>
<td>Berner International</td>
<td>Air doors, fabric duct, ERV's</td>
</tr>
<tr>
<td>Climacool</td>
<td>Modular chillers</td>
</tr>
<tr>
<td>Concepts &amp; Designs, Inc.</td>
<td>Custom air handling equipment.</td>
</tr>
<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>Dectron</td>
<td>Commercial, industrial &amp; indoor pool dehumidification systems.</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>Liebert</td>
<td>Environmental control systems, power conditioning, uninterruptible power systems, and site monitoring.</td>
</tr>
<tr>
<td>Mitsubishi Electric</td>
<td>Variable frequency drives.</td>
</tr>
<tr>
<td>Company</td>
<td>Products and Services</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>-------------------------------------------------------------</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, convectora</td>
</tr>
<tr>
<td>Systems Manufacturing Corp.</td>
<td>LAN cabinets and computer furniture</td>
</tr>
<tr>
<td>Vanner</td>
<td>Battery monitoring system</td>
</tr>
<tr>
<td>York International</td>
<td>Air conditioning equipment, air handler units, chillers, fan coil units, and VAV boxes.</td>
</tr>
</tbody>
</table>
### Manufacturers Represented

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Armstrong</td>
<td>Steam traps, strainers, humidifiers, purgers, air vents, drainers, pressure powered pumps, hot water heaters.</td>
</tr>
<tr>
<td>Barnes Pumps</td>
<td>Submersible, self-priming, grinder and cutter pumps, lift stations.</td>
</tr>
<tr>
<td>Cla-Val</td>
<td>Automatic valves for pump control, remote control, pressure regulation, level control, flow control.</td>
</tr>
<tr>
<td>Desmi Rotan</td>
<td>Internal rotary gear pumps.</td>
</tr>
<tr>
<td>Durant/Cutler-Hammer</td>
<td>Electronic count controllers, mechanical counters, and rate meters.</td>
</tr>
<tr>
<td>Eurotherm</td>
<td>AC and DC Drives for control of fans, pumps and process equipment.</td>
</tr>
<tr>
<td>Equimeter</td>
<td>Gas meters and regulators, instrumentation.</td>
</tr>
<tr>
<td>Fireye</td>
<td>Flame safeguard systems, boiler room controls, portable flue gas analyzers.</td>
</tr>
<tr>
<td>Fybroc</td>
<td>Corrosion resistant fiberglass and epoxy resin pumps.</td>
</tr>
<tr>
<td>Company</td>
<td>Description</td>
</tr>
<tr>
<td>-------------------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>GFG Instrumentation</td>
<td>Gas monitoring equipment, portable and fixed.</td>
</tr>
<tr>
<td>Magnatex</td>
<td>Magnetic drive seal less centrifugal pumps.</td>
</tr>
<tr>
<td>Milton Roy / LMI</td>
<td>Controlled volume metering pumps, accessories and systems.</td>
</tr>
<tr>
<td>Peerless Pumps</td>
<td>Split case, end suction, in-line, ANSI process, vertical turbine, axial, mixed flow, sump, sewage, fire and jockey pumps and controllers.</td>
</tr>
<tr>
<td>Venture Measurement / Aalian</td>
<td>Flow meters- magnetic, vortex, target, and ultrasonic.</td>
</tr>
<tr>
<td>Niagara</td>
<td>Flow meters- Oval gear, nutating disc, oscillating piston, and turbine.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<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>Bonanza</td>
<td>Gas-fired makeup air units</td>
</tr>
<tr>
<td>Climate Master</td>
<td>Boiler-tower and geothermal heat pumps for commercial and industrial applications.</td>
</tr>
<tr>
<td>Flanders CSC</td>
<td>Carbon filtration, and bag-in/bag-out HEPA and TB housings, bubble tight damper assemblies</td>
</tr>
<tr>
<td>Flanders/PrecisionAire</td>
<td>Commercial filter housings and fan packs for HVAC systems, clean room applications. HEPA and Nuclear grade side access housings.</td>
</tr>
<tr>
<td>Flanders</td>
<td>Air filtration products for all commercial and clean-room applications</td>
</tr>
<tr>
<td>Hays</td>
<td>Measureflo automatic flow control 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>
</tbody>
</table>
USA Coil  Replacement coils, chiller barrels, fan coils, tube bundles, air handling units, unit heaters, cabinet unit heaters, and fluid coolers.

Whalen  Hi rise stacked fan-coil units and hydronic heat pumps
## Manufacturers Represented

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Armstrong</td>
<td>Humidifiers</td>
</tr>
<tr>
<td>Calmac Manufacturing</td>
<td>Thermal storage products.</td>
</tr>
<tr>
<td>Canatal</td>
<td>Computer room units.</td>
</tr>
<tr>
<td>Danfoss/ Trane</td>
<td>Variable frequency drives.</td>
</tr>
<tr>
<td>Des Moines Trane Parts</td>
<td>Trane and HVAC industry parts</td>
</tr>
<tr>
<td>Filtrine Liquid Chillers</td>
<td>Specialty coolers for medical, process recirculation, drinking water, and bakery applications.</td>
</tr>
<tr>
<td>Halvorson Trane Service</td>
<td>Trane factory service &amp; existing building products, solutions &amp; rentals</td>
</tr>
<tr>
<td>Heatex</td>
<td>Custom air handling units, flat plate energy recovery units and heat exchangers and pool dehumidification products</td>
</tr>
<tr>
<td>Indeeco</td>
<td>Electric coils, comfort heating products and electric boilers.</td>
</tr>
</tbody>
</table>

www.trane.com/desmoines
<table>
<thead>
<tr>
<th>Company</th>
<th>Products/Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Innovent</td>
<td>Custom air handling units, flat plate, desiccant wheel and coil type energy recovery units and heat exchangers and pool dehumidification products.</td>
</tr>
<tr>
<td>Mitsubishi</td>
<td>Ductless air conditioning products.</td>
</tr>
<tr>
<td>Movin Cool</td>
<td>Portable spot coolers - sales &amp; rental.</td>
</tr>
<tr>
<td>RenewAire</td>
<td>Energy recovery ventilators.</td>
</tr>
<tr>
<td>Semco</td>
<td>Energy recovery - desiccant wheel and AHU units</td>
</tr>
<tr>
<td>Skil-Aire</td>
<td>Small packaged air conditioning units (ducted condensers).</td>
</tr>
<tr>
<td>Tandem Chillers</td>
<td>Modular chillers indoor/outdoor, water, and air-cooled. Dry fluid coolers and pump packages.</td>
</tr>
<tr>
<td>Tempspec</td>
<td>Vertical &quot;hi-rise&quot; fan coils</td>
</tr>
<tr>
<td>Trane</td>
<td>Commercial &amp; industrial heating, ventilating &amp; air conditioning equipment/integrated comfort systems/performance solutions.</td>
</tr>
<tr>
<td>Trane Tracer Summit Controls</td>
<td>Digital controls and building automation systems.</td>
</tr>
<tr>
<td>Trane Parts Outlet (Des Moines)</td>
<td>Trane &amp; hvac industry parts.</td>
</tr>
<tr>
<td>Water Loop</td>
<td>Non-chemical water treatment systems.</td>
</tr>
</tbody>
</table>
### Manufacturers Represented

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAON</td>
<td>Rooftop single zones - 5-200 tons, packaged penthouse chillers, air-cooled condensing units, small split systems</td>
</tr>
<tr>
<td>ACR Systems</td>
<td>Air Quality, Temperature, Relative humidity, current, voltage, and pressure stick-on loggers (recording devices), computer software, CO₂ data loggers.</td>
</tr>
<tr>
<td>APR Corporation</td>
<td>Energy recovery systems for pools, spas &amp; whirlpools.</td>
</tr>
<tr>
<td>Air Link</td>
<td>DDC zone damper systems for packaged heating and cooling equipment.</td>
</tr>
<tr>
<td>Air &amp; Refrigeration</td>
<td>Cell-U-Pak humidifiers &amp; eliminators.</td>
</tr>
<tr>
<td>Amber Booth</td>
<td>Isolators - floating floors.</td>
</tr>
<tr>
<td>American Air Filter</td>
<td>Unit ventilators, heat pumps, PTAC’s.</td>
</tr>
<tr>
<td>Company</td>
<td>Products/Services</td>
</tr>
<tr>
<td>-------------------------</td>
<td>-----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Barry Blower</td>
<td>Centrifugal fans, industrial fans, prop fans, utility sets.</td>
</tr>
<tr>
<td>Berko/Aztec</td>
<td>Residential, commercial and industrial electric heating products.</td>
</tr>
<tr>
<td>CamFilFarr</td>
<td>Filters, filter housings, clean rooms, specialty filters, nuclear grade HEPA's.</td>
</tr>
<tr>
<td>Change Air</td>
<td>Special unit ventilaors - HW/CW, steam, DX &amp; gas fired.</td>
</tr>
<tr>
<td>Climate Craft</td>
<td>Custom AHU's, energy recover units</td>
</tr>
<tr>
<td>Control Air</td>
<td>Integral face and bypass heating coils &amp; make-up air units.</td>
</tr>
<tr>
<td>Delta Flo</td>
<td>Electric duct heaters.</td>
</tr>
<tr>
<td>DGH Humidifiers</td>
<td>Self contained humidifiers, chemical free humidifiers.</td>
</tr>
<tr>
<td>Des Champs Laboratories</td>
<td>Air to air energy recovery modules &amp; packages, pool dehumidifiers.</td>
</tr>
<tr>
<td>FAFCO</td>
<td>Ice storage systems - packaged &amp; built-up.</td>
</tr>
<tr>
<td>FanAM</td>
<td>Fans for corrosive environments</td>
</tr>
<tr>
<td>Flow Control Industries, Inc.</td>
<td>Pressure independent water flow control valves.</td>
</tr>
<tr>
<td>Halton</td>
<td>Specialized kitchen hoods, displacement ventilation products, design software and design assistance.</td>
</tr>
<tr>
<td>Company</td>
<td>Products/Equipment</td>
</tr>
<tr>
<td>----------------------</td>
<td>------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Imeco</td>
<td>Closed circuit evaporative fluid coolers, evaporative condensers, industrial thermal transfer equipment.</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, templifiers, 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>Penn Ventilator</td>
<td>Exhaust fans, gravity vents, kitchen systems.</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>Rink</td>
<td>Sound traps, plenums, special application air handling units.</td>
</tr>
<tr>
<td>Ruskin</td>
<td>Fire &amp; smoke dampers, control dampers, louvers, backdraft dampers, access doors.</td>
</tr>
<tr>
<td>Company</td>
<td>Products and Services</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>---------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>SEIHO</td>
<td>Spot diffusers, dryer vents, round double deflection supply registers.</td>
</tr>
<tr>
<td>Schott Lab Systems Inc.</td>
<td>Kimax lab glass pipe, knight-ware neutralizing sumps.</td>
</tr>
<tr>
<td>Spinnaker Industries</td>
<td>Energy recovery ventilators, roof curbs, rooftop screening</td>
</tr>
<tr>
<td>Strobic 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>
<tr>
<td>Swartwout</td>
<td>Fiberglass gravity ventilators, powered roof &amp; wall, fiberglass dampers, louvers, roof curbs.</td>
</tr>
<tr>
<td>TSI</td>
<td>Variable volume fume exhaust hood &amp; room pressurization controls (laboratory, hospital isolation, icu, sicu), portable handheld air velocity, temperature, relative humidity meters.</td>
</tr>
<tr>
<td>Titan Air</td>
<td>Direct/indirect gas heating systems, gas unit heaters, gas duct furnaces, energy recovery units, ventilation equipment.</td>
</tr>
<tr>
<td>Titus</td>
<td>Registers, grilles, diffusers, boxes, fan powered boxes, specialty surgery room diffuser systems, low temperature diffusers and boxes.</td>
</tr>
<tr>
<td>Total Security Solutions</td>
<td>Security products, barrier grilles, maximum security grilles</td>
</tr>
<tr>
<td>Company</td>
<td>Description</td>
</tr>
<tr>
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<td>-------------------------------------------------------</td>
</tr>
<tr>
<td>WattMaster</td>
<td>DDC zone damper systems for packaged heating and cooling equipment</td>
</tr>
<tr>
<td>Webco</td>
<td>Custom air handling units, energy recorvey units.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Baltimore Aircoil 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 exchangers.</td>
</tr>
<tr>
<td>Tranter Heat Exchangers</td>
<td>Plate &amp; frame heat exchangers, platecoil tank heaters, welded/brazed heat exchangers.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Air Flow Equipment, Inc. units</td>
<td>Custom and modular air handling</td>
</tr>
<tr>
<td>Air Technology, Inc.</td>
<td>Engineered dehumidification systems</td>
</tr>
<tr>
<td>Armstrong pumps</td>
<td>Commercial pumps, circulator products, hydronic and commercial specialties, circuit balance valves, sump and sewage pumps, shell and tube heat exchangers, plate and frame heat exchangers, and packaged pressure booster systems.</td>
</tr>
<tr>
<td>Captive-Aire Systems, Inc.</td>
<td>Kitchen ventilation, exhaust fans, fire suppression and make up air units</td>
</tr>
<tr>
<td>Commercial Acoustics</td>
<td>Sound attenuators and built up housings/panels</td>
</tr>
<tr>
<td>Dynaforce</td>
<td>Industrial and commercial air curtains.</td>
</tr>
<tr>
<td>Engineered Flexible</td>
<td>Pump connectors, flexible hose</td>
</tr>
<tr>
<td>Company</td>
<td>Products</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>---------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Products, Inc.</td>
<td>and expansion joints</td>
</tr>
<tr>
<td>Krueger</td>
<td>Grilles, registers, diffusers and variable air volume boxes</td>
</tr>
<tr>
<td>Leader Dampers and Louvers</td>
<td>Louvers, dampers, fire dampers, smoke dampers and combination fire/smoke dampers</td>
</tr>
<tr>
<td>(formerly United Air)</td>
<td></td>
</tr>
<tr>
<td>Louvers and Dampers, Inc.</td>
<td>Louvers, dampers, fire dampers, smoke dampers, combination fire smoke dampers, roof hoods and penthouses</td>
</tr>
<tr>
<td>National Systems of Garage Ventilation</td>
<td>Monoxide and welding exhaust systems</td>
</tr>
<tr>
<td>The Pate Company</td>
<td>Roof curbs, support rails and pipe portals</td>
</tr>
<tr>
<td>Performance Air Products</td>
<td>Thermally powered variable air volume diffusers</td>
</tr>
<tr>
<td>Safe-Air/Dowco</td>
<td>Louvers, dampers, fire dampers, smoke dampers and combination fire/smoke dampers</td>
</tr>
<tr>
<td>Tangent Air, Inc. (Union Label)</td>
<td>Spiral duct and fittings – galvanized, PVC coated, aluminum and stainless steel</td>
</tr>
<tr>
<td>ThermoTek Commercial Ventilation Systems</td>
<td>Direct fired and indirect fired make-up air systems</td>
</tr>
<tr>
<td>Twin City Fan Companies</td>
<td>Centrifugal, fiberglass, fume hood exhaust, inline, plenum, propeller wall, tube axial and vane axial fans, power and propeller roof ventilators and utility sets</td>
</tr>
<tr>
<td>Company</td>
<td>Products</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>--------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Unisource Manuf, Inc.</td>
<td>Pump connectors, flexible metal hose, metal expansion joints, rubber expansion joints, Teflon hose and expansion joints, flue duct expansion joints, refrigeration connectors, and exhaust connectors.</td>
</tr>
<tr>
<td>United Enertech Corp.</td>
<td>Louvers, dampers, VAV terminals, plenums, access doors, and gravity vents.</td>
</tr>
<tr>
<td>Viron International Corp.</td>
<td>Corrosion resistant vertical and horizontal scrubbers, PVC, PP and fiberglass centrifugal fans, corrosion resistant duct and exhaust hoods and corrosion resistant control dampers</td>
</tr>
</tbody>
</table>
HYDRONIC ENERGY, INC.

Kevin Bjornsen - Rick Kapustka
Dale Vest - Bret Wagoner - Caroll Oberender
3307 104th Street, Des Moines, Iowa  50322
PHONE:  (515) 276-4935
FAX:  (515) 276-1017

www.hydronicenergy.com

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ajax Boilers, Inc.</td>
<td>Ace Div.: gas-fired copper coil water heaters, storage tanks, boilers.</td>
</tr>
<tr>
<td></td>
<td>Ajax Div.: water tube boilers – hot water, high &amp; low pressure steam.</td>
</tr>
<tr>
<td></td>
<td>Atlas Div: high efficiency condensing boilers.</td>
</tr>
<tr>
<td>All-Stone</td>
<td>Granite and marble sinks, LAV and tubs</td>
</tr>
<tr>
<td>Aero Tech</td>
<td>Hydronic radiant ceiling panels.</td>
</tr>
<tr>
<td>Airtherm</td>
<td>Fan coil units (console, ceiling, vertical and stacked).</td>
</tr>
<tr>
<td>Alfa-Laval</td>
<td>Plate and frame heat exchangers, brazed and welded heat exchangers.</td>
</tr>
<tr>
<td>Brimar</td>
<td>Pipe markers, valve tags, and equipment nameplates.</td>
</tr>
<tr>
<td>Canariis</td>
<td>Packaged pumping systems, booster, heat transfer modules.</td>
</tr>
<tr>
<td>Colmac Coil Company</td>
<td>Replacement coils, air handlers and condensers, fluid coolers.</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th><strong>Vendor</strong></th>
<th><strong>Product</strong></th>
</tr>
</thead>
<tbody>
<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 and sand filters.</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 (Trion)</td>
<td>Steam insertion, atomizing and electronic humidifiers.</td>
</tr>
<tr>
<td>Kitec</td>
<td>Radiant floor heating systems, snowmelt and potable water piping systems.</td>
</tr>
<tr>
<td>Laars</td>
<td>Copper-fin water heaters and boilers, storage tanks, high efficiency (96%) condensing boilers and water heaters, 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>Condensate, boiler feed pumps, vacuum pumps, heating pumps, steam traps, radiator valves, specialties, steam PRV and repair parts.</td>
</tr>
</tbody>
</table>
Metraflex Company Pump connectors-stainless steel and rubber, compensators, expansion joints, Metrloops, silent check valves, strainers, flow straightening vanes.

Nesbitt Aire Unit ventilators, coils

Polycast-Strongwell Modular trench & grate drainage system.

PSI/Linkseal Link-seal wall penetration seals, wall sleeves, pyro-pac fire seals, pipe insulators and flexible and seals.

PVI Industries, Inc. Water heaters and storage tanks, high efficiency gas-fired power burners (all fuels), Atmospheric, electric, steam and hot water energy sources. Fire tube boilers, both water and steam.

Raywall/Fostoria Electric fin-tube, unit heaters, duct heating and gas infra-red heaters

Rhinoflex by Rovanco Pre-insulated flexible PEX plastic underground piping system.

Rovanco Corporation Pre-insulated conduit and containment piping system.

RPS (Roof Product System) Roof curbs, equipment rails, pipe and duct supports.

Runtal Architectural flat tube steel radiators (commercial and residential). towel warmers.
<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Russell Pump</td>
<td>Close coupled, end suction centrifugal, self priming, hot oil, tank mounted centrifugal condensate pumps. Condensate boiler feed pumps with stainless steel tank.</td>
</tr>
<tr>
<td>Sisco</td>
<td>Pressure &amp; temperature test plugs, gauges, thermometers.</td>
</tr>
<tr>
<td>Skidmore</td>
<td>Boiler feed, condensate return and vacuum heating pumps. Replacement pumps for all manufactures and repair parts.</td>
</tr>
<tr>
<td>Speakman</td>
<td>Showerheads, faucets, sensor flow electronics faucets, emergency showers &amp; eyewashes, mixing valves</td>
</tr>
<tr>
<td>Stancor</td>
<td>Submersible sump pumps for dewatering, grinder, waste water and oil minder control systems for elevator pits</td>
</tr>
<tr>
<td>Sterling</td>
<td>Fin Tube, cabinet unit heaters, convectors, radiant ceiling panels, steam and hot water unit heaters. custom fin-tube enclosure available, as well as light commercial styles and baseboard.</td>
</tr>
<tr>
<td>Sulzer/Paco Pumps</td>
<td>End-suction, close-coupled, horizontal split-case, sump, sewage, condensate pumps, vertical inline shaft turbines, and accessories.</td>
</tr>
<tr>
<td>Company</td>
<td>Products and Services</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Taco, Inc.</td>
<td>Complete line of centrifugal pumps including: horizontal split case, end-suction, in-line pumps, and lubricated in-line circulators, hydronic accessories, heat exchangers, accuflo balancing valves, zone valves and boiler water level controls.</td>
</tr>
<tr>
<td>Vibration Eliminator</td>
<td>Pump Bases, fan &amp; motor bases, isolation curbs, springs hangers.</td>
</tr>
<tr>
<td>Weiss Instruments</td>
<td>Pressure gauges, thermometers and P/T test plugs.</td>
</tr>
<tr>
<td>J. L. Wingert</td>
<td>Chemical pot feeders, automatic glycol feed systems, and chemical injection pumps.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>----------------------------</td>
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</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</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>-----------------------------</td>
<td>--------------------------------------------------------------------------------------------------</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>
</tbody>
</table>
**Manufacturers Represented** | **Product Description**
--- | ---
AB&I | Cast Iron Soil Pipe & Fittings.
Alsons | Personal Handshowers.
Ames Fire & Waterworks | Backflow Preventers, Control Valves
Aqua Bath | Acrylic Barrier Free Showers
Babbitt | Sprockets and Chainwheels
C&S | Stud Guards, Bassett Brackets
Cowtown Gasket Company | Bolt and Gasket Sets
Cresline Plastics | PVC pipe and fittings.
Elkhart Products Company | Copper fittings.
Erico/Michigan Hanger Co | Pipe Supports, Strut and Hangers.
FHP/Kindred | Stainless Steel Sinks
General Wire Company | Tools for Sewer Maintenance.
Gerber | Toilets, Lavs and Faucets
Harris | 
Laing Pumps | Circulator Pumps
<table>
<thead>
<tr>
<th>Company</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<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>Wolverine</td>
<td></td>
</tr>
</tbody>
</table>
### Manufacturers Represented

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Addison Products</td>
<td>Air and water source heating &amp; cooling products, comfort conditioning systems and 100% make-up air systems with energy recovery.</td>
</tr>
<tr>
<td>Drake Refrigeration</td>
<td>Air and water cooled packaged or split process water chillers, air cooled condensers.</td>
</tr>
<tr>
<td>Governair</td>
<td>Commercial and industrial custom hvac systems.</td>
</tr>
<tr>
<td>Hastings</td>
<td>Direct and indirect gas, electric, hydronic and oil fired heating/ventilating and make-up air units. Duct furnaces, unit heaters, warehouse/space heating and heat recovery 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>Company</td>
<td>Description</td>
</tr>
<tr>
<td>------------------</td>
<td>-----------------------------------------------------------------------------</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>Seresco</td>
<td>Dehumidification systems to control the humidity, temperature and air quality in natatoriums.</td>
</tr>
<tr>
<td>Strionair</td>
<td>High efficiency, low pressure, germicidal air filtration system.</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>
</tbody>
</table>
**Manufacturers Represented** | **Product Description**
--- | ---
Basco | Shower doors of elegance.
Bradford White | Water heaters, residential & commercial.
Brass Craft | Supplies, fitting and gas connectors.
Delta Faucet | Full line residential and commercial faucet and showers.
Febco | Backflow preventers, horizontal and vertical.
Freedom Plastics | PVC pipe and fabricated fittings.
Grundfos Pumps | Circulator, booster and sump and sewage pumps.
Insinkerator | Residential and commercial disposers and hot water dispensers.
Mansfield | Enameled steel lavs, sinks, tubs and china lavs & closets.
Mueller Steam Specialties | Strainers, check valves, butterfly valves.
Safe T Cover | Heated enclosures for backflow preventers.
<table>
<thead>
<tr>
<th>Company</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<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

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerofin Coils</td>
<td>Commercial and industrial coils, integral face and bypass coils.</td>
</tr>
<tr>
<td>Amtech</td>
<td>Computer room units, indoor air handlers.</td>
</tr>
<tr>
<td>CAREL USA</td>
<td>Steam, electric, electronic, gas and air atomizing humidifiers</td>
</tr>
<tr>
<td>Delta ‘P’ Valves</td>
<td>Pressure independent flow control valves.</td>
</tr>
<tr>
<td>Epsilon Industries</td>
<td>Custom factory packaged systems including chillers, boilers, pumps, piping and complete penthouses</td>
</tr>
<tr>
<td>Haakon Industries</td>
<td>Quality custom air handlers, energy recovery air handlers.</td>
</tr>
<tr>
<td>Miller-Leaman</td>
<td>HVAC process and water filtration.</td>
</tr>
<tr>
<td>Purolator Filtration Systems</td>
<td>Filter housings and filters, HEPA filters.</td>
</tr>
</tbody>
</table>

www.mmstwincities.com
<table>
<thead>
<tr>
<th>Company</th>
<th>Products/Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seasons 4 Custom Rooftop Units</td>
<td>Direct replacement rooftop units, custom DX rooftops with enthalpy wheels.</td>
</tr>
<tr>
<td>Tamco Dampers</td>
<td>Low-leakage control dampers, insulated outside air dampers and louvers.</td>
</tr>
<tr>
<td>Tek-Air Systems</td>
<td>Airflow measuring systems</td>
</tr>
<tr>
<td>Thermolec</td>
<td>Electric Duct Heaters.</td>
</tr>
<tr>
<td>Tough Guard Manufacturing</td>
<td>Rooftop screening systems.</td>
</tr>
<tr>
<td>Aerovent Fans</td>
<td>Axial and centrifugal fans, fiberglass fans, direct and belt-drive quiet axial fan.</td>
</tr>
<tr>
<td>VAW Systems</td>
<td>Acoustical housings and panel systems, duct and fan attenuators.</td>
</tr>
<tr>
<td>Xetex, Inc.</td>
<td>Flat plate and enthalpy wheel energy recovery systems.</td>
</tr>
<tr>
<td>Yaskawa</td>
<td>Variable frequency drives.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>----------------------------------------------------------</td>
</tr>
<tr>
<td>Airedale North America</td>
<td>Classroom packaged vertical heat pump, energy recovery ventilator</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.</td>
</tr>
<tr>
<td>Circulaire</td>
<td>Gas phase air filtration and bi-polar ionization air cleaner.</td>
</tr>
<tr>
<td>Contamination Technology</td>
<td>Bag-in/bag-out filter systems.</td>
</tr>
<tr>
<td>Company</td>
<td>Description</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>-----------------------------------------------------------------------------</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>Palmetto Humidification</td>
<td>High pressure fog humidification.</td>
</tr>
<tr>
<td>P.M. Wright</td>
<td>“Heat Pipe”, energy recovery units and dehumidification.</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>Company</td>
<td>Product/Service</td>
</tr>
<tr>
<td>------------------------------</td>
<td>---------------------------------------------------------------------------------</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 and refrigerant detectors systems.</td>
</tr>
<tr>
<td>Warren Manufacturing</td>
<td>&quot;Intelligent&quot; personal VAV diffusers &quot;Valid-Air&quot; IAQ diffusers.</td>
</tr>
<tr>
<td>Woods, Ltd./American Fan</td>
<td>Vane axial &amp; industrial fans.</td>
</tr>
</tbody>
</table>
**Manufacturers Represented** | **Product Description**
--- | ---
Barco | Venturi Tubes, Ball Joints, Rotary Joints.
Clark-Reliance | Steam Traps, Strainers, Boiler Water Columns.
Delta | Non-corrosive cooling towers, up to 200 tons.
Endress & Hauser | Level, flow, pressure/DP temperature, and analytical.
Helicoid | Pressure Gauges, Diaphragm Seals.
Holz Rubber | Pump Connectors, Expansion Joints.
Hyspan | Expansion Joints, Expansion Compensators, Pump Connectors.
Kunkle | Safety & Relief Valves.
Masoneilan | Regulators, Control Valves.
Schlumberger | Gas Meters and Regulators, Industrial Coriolis and Vortex Meters.
<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<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>
### Manufacturers Represented

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Environmental Balancing Bureau (NEBB)</td>
<td>Air &amp; Hydronic Testing &amp; Balancing</td>
</tr>
<tr>
<td>Duct Leakage Testing</td>
<td></td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Acutherm</td>
<td>VAV diffusers.</td>
</tr>
<tr>
<td>Bell &amp; Gosset</td>
<td>Pumps, heat transfer &amp; heating specialties.</td>
</tr>
<tr>
<td>Cemline</td>
<td>Tanks &amp; heaters.</td>
</tr>
<tr>
<td>Compax</td>
<td>Modular chillers.</td>
</tr>
<tr>
<td>Conspec</td>
<td>Gas detection equipment</td>
</tr>
<tr>
<td>Danfoss</td>
<td>Zone control valves.</td>
</tr>
<tr>
<td>Danfoss/Graham</td>
<td>Variable speed drives.</td>
</tr>
<tr>
<td>Domestic Pump</td>
<td>Condensate &amp; boiler feed equipment.</td>
</tr>
<tr>
<td>Donco</td>
<td>Plenum diffusers</td>
</tr>
<tr>
<td>Dow Chemical</td>
<td>Glycol</td>
</tr>
<tr>
<td>Flexmaster</td>
<td>Flexible duct.</td>
</tr>
<tr>
<td>Flexweld</td>
<td>Expansion joints.</td>
</tr>
<tr>
<td>FOF</td>
<td>Collapsible air duct.</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>Products</td>
</tr>
<tr>
<td>------------------------------</td>
<td>--------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Greenheck</td>
<td>Fans, louvers, dampers, make-up air.</td>
</tr>
<tr>
<td>Hoffman Specialty</td>
<td>Steam specialties &amp; pumps.</td>
</tr>
<tr>
<td>Miljoco</td>
<td>Thermometers &amp; gages</td>
</tr>
<tr>
<td>International Fan Coil</td>
<td>Fan coils.</td>
</tr>
<tr>
<td>McDonnell &amp; Miller</td>
<td>Boiler controls.</td>
</tr>
<tr>
<td>Metal Aire</td>
<td>VAV Boxes, grilles, registers and diffusers.</td>
</tr>
<tr>
<td>Minnesota Flexible</td>
<td>Pump connectors.</td>
</tr>
<tr>
<td>Nalco</td>
<td>Water treatment.</td>
</tr>
<tr>
<td>Nexus</td>
<td>Automatic flow controls</td>
</tr>
<tr>
<td>Nortec</td>
<td>Humidifiers.</td>
</tr>
<tr>
<td>PPH</td>
<td>Roof pipe supports and walkways.</td>
</tr>
<tr>
<td>Potter-Roemer</td>
<td>Fire protection equipment.</td>
</tr>
<tr>
<td>Semco</td>
<td>Spiral duct and sound enclosures.</td>
</tr>
<tr>
<td>Smith Filters</td>
<td>Air filters.</td>
</tr>
<tr>
<td>Streamflo</td>
<td>Strainers, check valves.</td>
</tr>
<tr>
<td>Thy Curb</td>
<td>Curbs &amp; bases.</td>
</tr>
<tr>
<td>Vibration Mountings</td>
<td>Vibration isolation.</td>
</tr>
<tr>
<td>Wessels</td>
<td>Custom tanks.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------------------</td>
</tr>
<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>CESCO-Products</td>
<td>Duct &amp; ceiling access doors, walk-in doors, louvers, fire dampers, hoods &amp; penthouses.</td>
</tr>
<tr>
<td>Composite Fan Technology</td>
<td>FRP fiberglass reinforced plastic fans, blowers, louvers, and dampers.</td>
</tr>
<tr>
<td>DSP - Monoxivent</td>
<td>Welding exhaust/ source capture, collection systems, vehicle exhaust - auto, truck, and emergency vehicle.</td>
</tr>
<tr>
<td>Donco Air Products</td>
<td>Slot diffusers, plenum and specialty grilles.</td>
</tr>
<tr>
<td>DuctSox</td>
<td>Fabric air duct and dispersion products.</td>
</tr>
<tr>
<td>Dwyer</td>
<td>Controls &amp; gauges.</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Company</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dynasonics</td>
<td>Sound attenuation and acoustical panels</td>
</tr>
<tr>
<td>Ebtron</td>
<td>Electronic air flow measurement systems.</td>
</tr>
<tr>
<td>Exothermics</td>
<td>Air-to-air energy recovery systems.</td>
</tr>
<tr>
<td>Kees, Inc.</td>
<td>Kitchen hoods &amp; miscellaneous sheet metal products, access doors, slot diffusers, and air blenders.</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>Norlock</td>
<td>Round &amp; flat oval spiral pipe &amp; fittings, acoustical round &amp; oval duct &amp; fittings, pvc duct &amp; fittings.</td>
</tr>
<tr>
<td>Perry Fiberglass</td>
<td>FRP fiberglass reinforced plastic duct and fittings.</td>
</tr>
<tr>
<td>Prefco Products, Inc.</td>
<td>Fire, fire/smoke, and ceiling radiation dampers.</td>
</tr>
<tr>
<td>Pottorff</td>
<td>Fire, smoke, control and back draft dampers, access doors, louvers and penthouses.</td>
</tr>
<tr>
<td>Company</td>
<td>Products/Services</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>----------------------------------------------------------------------------------</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>Toxalert</td>
<td>Gas detection systems, sensors, and controls.</td>
</tr>
<tr>
<td>Ventmaster</td>
<td>Kitchen exhaust hoods; high velocity centrifugal and water wash.</td>
</tr>
<tr>
<td>Vent Products Co.</td>
<td>Louvers, dampers, shutters, penthouses, roof hoods, roof curbs, portals, and rails.</td>
</tr>
<tr>
<td>Vibration Eliminator Co.</td>
<td>Isolation pads, hangers, bases, and floors.</td>
</tr>
<tr>
<td>Ward Industries, Inc.</td>
<td>Duct connection flange, corners, and hardware.</td>
</tr>
<tr>
<td>Weksler Instruments</td>
<td>Thermometers and pressure gauges.</td>
</tr>
<tr>
<td>Wood-Ja</td>
<td>Premium hardwood grilles, registers, and diffusers.</td>
</tr>
<tr>
<td>Young Regulator</td>
<td>Specialty dampers, remote control operators and hardware.</td>
</tr>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Badger Meter</td>
<td>Liquid flow meters, transmitters, mag meters, batch controllers.</td>
</tr>
<tr>
<td>Controlotron</td>
<td>Non-intrusive, clamp-on ultrasonic liquid flowmeters.</td>
</tr>
<tr>
<td>Design Tanks</td>
<td>Fiberglass tanks, vertical &amp; horizontal, standard and custom applications.</td>
</tr>
<tr>
<td>Dollinger Filter</td>
<td>Fine filtration of air, gases, liquids. coalescing filters.</td>
</tr>
<tr>
<td>El-O-Matic and Bettis</td>
<td>Pneumatic and electric actuators.</td>
</tr>
<tr>
<td>Fisher Controls</td>
<td>Pressure regulators for air, fuel gases, liquids and steam.</td>
</tr>
<tr>
<td>Jerguson Gage &amp; Valve Co.</td>
<td>Liquid sight level gages, magnetic level gages.</td>
</tr>
<tr>
<td>Keystone</td>
<td>Soft seated butterfly valves.</td>
</tr>
<tr>
<td>Lakos Separators</td>
<td>Centrifugal separators for filtration</td>
</tr>
<tr>
<td>Leser</td>
<td>Safety relief valves. of fine solids from liquids.</td>
</tr>
<tr>
<td>Magne-Sonics</td>
<td>Level switches and transmitters</td>
</tr>
<tr>
<td>Company</td>
<td>Products</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>--------------------------------------------------------------------------</td>
</tr>
<tr>
<td>The Marley Cooling Tower Co.</td>
<td>Cooling towers, ozone treatment, and control systems.</td>
</tr>
<tr>
<td>Miller-Leaman</td>
<td>Stainless steel strainers.</td>
</tr>
<tr>
<td>Paul Mueller Co.</td>
<td>Plate &amp; frame heat exchangers, ice harvester/chiller. Template heat exchanger.</td>
</tr>
<tr>
<td>Peerless Pumps</td>
<td>End suction, horizontal split case, in-line, vertical turbine, sump and sewage pumps.</td>
</tr>
<tr>
<td>PEP</td>
<td>Sand filters and absorption technologies for cooling towers, HVAC and process water.</td>
</tr>
<tr>
<td>R.P. Adams Co.</td>
<td>Automatic liquid strainers, after coolers, compressed air reheat systems.</td>
</tr>
<tr>
<td>Recold</td>
<td>Fluid coolers/ evaporative condensers.</td>
</tr>
<tr>
<td>Stonel</td>
<td>Limit switches and two-wire valve communications.</td>
</tr>
<tr>
<td>Yaskawa</td>
<td>Variable frequency drives.</td>
</tr>
</tbody>
</table>
## Manufacturer's Represented

<table>
<thead>
<tr>
<th>Manufacturer</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>
</tbody>
</table>

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PLUMBING
Guardian (IA, NE)  Emergency equipment.
Halsey Taylor (IA, NE)  Water coolers & drinking fountains.
Josam (IA, NE)  Drains & carriers.
Just (IA, NE)  Stainless steel sinks.
Pearl Bath (IA, NE)  Acrylic whirlpools.
Rockford Sanitary (IA, NE)  Grease & oil separators.
MAAX (IA & NE)  Acrylic/Fiberglass Showers, Whirlpools
Stern Williams (IA)  Mop basins, shower receptors.
T&S Brass (IA, NE)  Faucets, fittings, lab equipment.
## Manufacturers Represented

<table>
<thead>
<tr>
<th>Manufacturers Represented</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associated Air Balance Council (AABC)</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>
<tr>
<td>Manufacturers Represented</td>
<td>Product Description</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------------------</td>
</tr>
</tbody>
</table>
| Buderus Boilers           | SB Series - condensing high efficiency boilers.  
                           | G Series - thermostream shockproof cast iron sectional boilers for hot water applications. |
| Hurst Boiler Co.          | Cyclone series vertical flue-less boiler  
                           | Series 45 & 100 Firebox boiler  
                           | Series 400 - 3 pass scotch marine boiler  
                           | Series 500 - 4 pass scotch marine boiler  
                           | DA tanks, blow-down separators, & feed tanks |
| Lockwood Products         | Single & Duplex Feed tank systems, DA tanks, and Condensate Return Tanks. |
| Patterson-Kelly           | Thermific gas fired hot water boilers – high efficiency compact boilers that will fit through a 30” doorway.  
<pre><code>                       | Mach series – condensing hot water boiler, whisper quiet, 92% efficiency at standard conditions and 99% efficient at low temperature and partial load conditions. |
</code></pre>
<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
</table>
| Power Flame Burners | X4 – small diameter gas burners  
|               | JA – small to medium range gas burners  
|               | C – high performance gas, oil, gas/oil burners  
|               | Cmax – high capacity gas, oil, gas/oil burners  
|               | CX – small diameter tube immersion burners  
|               | FD.FDM – high turndown direct or indirect fired air heating gas burners  
|               | Lead/lag systems, burner parts, and many other controls.                     |
| Rite Boilers | Compact water tube boilers.  
|             | steam/hot water.                                                            |
| Smith Boiler | Cast iron sectional boilers.  
<p>|             | steam/hot water.                                                            |
| Triad Boilers | Modular vertical fire tube boilers for hot water and steam.                  |
| Unilux Boiler | Flex tube boilers steam/hot water (field erect).                            |
| Water King  | Water softeners.                                                            |</p>
<table>
<thead>
<tr>
<th>Manufacturers 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>AMPCO</td>
<td>Single-, double- and triple-wall chimney systems, b-vent and grease ducts.</td>
</tr>
<tr>
<td>Company</td>
<td>Products/Equipment</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>------------------------------------------------------------------------------------</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>
<tr>
<td>Pennsylvania Separator Co.</td>
<td>Steam separators, exhaust silencers, and heat recovery systems for low and high pressure boilers.</td>
</tr>
</tbody>
</table>
## PRODUCT LISTINGS & THEIR REPRESENTATIVES

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

### AIR CLEANERS, ELECTRONIC
- **Circualir** .................................................... Millennium Technology of Iowa
- **Cosa-Tron** ............................................. Data Power Technology Corp.
- **United Air Specialists** ........................... Air Equipement 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
- **Sterling** ............................................ Affiliated Steam Equip Co.
- **Trane** ..................................................... Halvorson Trane
- **York International** ................................. Data Power Technology Corp.

### AIR HANDLING UNITS, CENTRAL STATION/CUSTOM
- **Air Flow Equipment Co.** .......................... HVAC Resources, Inc.
- **Colmac Coil Co.** .................................... Hydronic Energy, Inc.
- **Energy Labs** ............................................ Brilco, Incorporated
- **Haakon Industries** .................................... Midwest Mechanical Solutions, Inc.
- **Heatex** .................................................. Halvorson Trane
- **M&I Air Systems** .................................... Applied Mechanical Products, Inc.
- **MarCraft** .................................................. Brilco, Incorporated
- **McQuay International** ............................ Hart-Hammer, Inc.
- **Tembrol** .................................................. Mechanical Sales, Inc.
- **Trane** ..................................................... Halvorson Trane Company
<table>
<thead>
<tr>
<th>Category</th>
<th>Company Names</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AIR CONDITIONERS, COMPUTER ROOM</strong></td>
<td>Brilco, Incorporated</td>
</tr>
<tr>
<td></td>
<td>Midwest Mechanical Solutions, Inc.</td>
</tr>
<tr>
<td></td>
<td>Halvorson Trane</td>
</tr>
<tr>
<td></td>
<td>Data Power Technology, Inc.</td>
</tr>
<tr>
<td><strong>AIR CONDITIONERS, GAS FIRED</strong></td>
<td>McQuay International</td>
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<tr>
<td></td>
<td>Millennium Technology of Iowa</td>
</tr>
<tr>
<td></td>
<td>Halvorson Trane</td>
</tr>
<tr>
<td><strong>AIR CONDITIONERS, ROOFTOP MOUNTED</strong></td>
<td>Aaon</td>
</tr>
<tr>
<td></td>
<td>Addison</td>
</tr>
<tr>
<td></td>
<td>Lennox Industries, Inc.</td>
</tr>
<tr>
<td></td>
<td>Mammoth</td>
</tr>
<tr>
<td></td>
<td>Midwest Mechanical Solutions, Inc.</td>
</tr>
<tr>
<td></td>
<td>Halvorson Trane</td>
</tr>
<tr>
<td><strong>AIR CONDITIONERS, SELF CONTAINED</strong></td>
<td>Midwest Mechanical Supply</td>
</tr>
<tr>
<td></td>
<td>Lennox Industries, Inc.</td>
</tr>
<tr>
<td></td>
<td>McQuay International</td>
</tr>
<tr>
<td></td>
<td>Movin Cool</td>
</tr>
<tr>
<td></td>
<td>Trane</td>
</tr>
<tr>
<td></td>
<td>Halvorson Trane</td>
</tr>
<tr>
<td></td>
<td>Data Power Technology Corp.</td>
</tr>
<tr>
<td><strong>AIR CURTAIN &amp; DOOR HEATERS</strong></td>
<td>CataDyne Corporation</td>
</tr>
<tr>
<td></td>
<td>Affiliated Steam Equip Co.</td>
</tr>
<tr>
<td></td>
<td>Greenheck</td>
</tr>
<tr>
<td></td>
<td>Products, Incorporated</td>
</tr>
<tr>
<td></td>
<td>Hart-Hammer, Inc.</td>
</tr>
<tr>
<td></td>
<td>Rist &amp; Associates, Inc.</td>
</tr>
<tr>
<td></td>
<td>Capitol R &amp; D, Inc.</td>
</tr>
<tr>
<td></td>
<td>Hydronic Energy, Inc.</td>
</tr>
<tr>
<td></td>
<td>Brilco, Incorporated</td>
</tr>
</tbody>
</table>
AIR SCRUBBERS
Harrington .....................................Millennium Technology of Iowa
Scuutte & Koerting .......................Affiliated Steam Equip Co.
Trimer ........................................Air Equipment Sales, Inc.

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

BLOWERS, INDUSTRIAL
ACME ....................................Brilco, Incorporated
Advanced ...................................Affiliated Steam Equip Co.
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
Cain Industries .............................Affiliated Steam Equip Co.
Canon Boiler Works .....................Trabue Industrial Systems

BOILER FEED, BLOWDOWN, CONTROLS, & ACCESSORIES
BFS Industries .................................Capital R&D, Inc.
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.
Pennsylvania Separator ............ Trabue Industrial Systems
Roth Pump______________________ Deco Engineering Products, Inc.
Sterling________________________ Affiliated Steam Equip Co.

BOILERS, ELECTRIC & ELECTRODE
Cleaver-Brooks........................ Trabue Industrial Systems
Indeeco_________________________ Halvorson Trane
Lattner__________________________ Affiliated Steam Equip Co.
PVI_____________________________ Hydronic Energy, Inc.
Weil McClain____________________ Specified Systems, Inc.

BOILERS, GAS & OIL
A.O. Smith ______________________ Specified Systems, Inc.
A.O. Smith________________________ City Supply Corp.
Ace Boiler Inc.___________________ Hydronic Energy, Inc.
Aero .................................... Feld-Hazer & Associates, Inc.
Ajax Boiler_______________________ Hydronic Energy, Inc.
Atlas Boiler_______________________ Hydronic Energy, Inc.
Buderus __________________________ Tim Hildreth Company, Inc.
Burnham_________________________ C.H. McGuinness Company, Inc.
Cleaver-Brooks___________________ Trabue Industrial Systems
Columbia Boiler Company........... Trabue Industrial Systems
DeDietrich Boiler_________________ Tim Hildreth Company, Inc.
Fulton Boiler____________________ C.H. McGuinness Company, Inc.
Hurst Boiler Co.__________________ Tim Hildreth Company, Inc.
L.E.S. Boilers____________________ Capitol R & D, Inc.
Lattner__________________________ Affiliated Steam Equip Co.
Larss________________________________ Hydronic Energy, Inc.
Nebraska Boiler__________________ Trabue Industrial Systems
Patterson-Kelly__________________ Tim Hildreth Company, Inc.
PVI_____________________________ Hydronic Energy, Inc.
RBI_____________________________ Capitol R & D, Inc.
Rite Boilers______________________ Tim Hildreth Company, Inc.
Slant/Fin Corp___________________ City Supply Corp.
Smith........................................... Tim Hildreth Company, Inc.
Triad.......................................... Tim Hildreth Company, Inc.
Unilux Boiler ................................ Tim Hildreth Company, Inc.
Weil McLain................................... Specified Systems, Inc.

BURNERS & COMBUSTION CONTROLS
Asco Valver.............................. Affiliated Steam Equip Co.
Fireye.......................................... Deco Engineering Products, Inc.
Industrial Combustion........... Trabue Industrial Systems
Nat-Com .................................. Trabue Industrial Systems
Power Flame .......................... Tim Hildreth Company, Inc.

CHILLERS, WATER
Compax .................................. Products, Incorporated
Sterling........................................... Affiliated Steam Equip Co.
Drake Refrigeration.................. Mechanical Sales, Inc.
Dunham Bush............................... Brilco, Incorporated
Filtrine.......................................... Halvorson Trane
McQuay International .............. Hart-Hammer, Inc.
Multistack.................................... Hart-Hammer, Inc.
Multistack................................. Capitol R & D, Inc.
Robur Corporation ................. Millennium Technology of Iowa
Trane............................................. Halvorson Trane
York International .................. Data Power Technology Corp.

CHIMNEYS, BREECHING, REFRACTORIES, VENTS & ACCESSORIES
AMPCO........................................ Trabue Industrial Systems
Exhausto...................................... Capitol R & D, Inc.
Metalfab........................................ Rist & Associates, Inc.
Schebler Co................................. Capital R&D, Inc.

CLASSROOM UNIT VENTILATORS
Airedale North America ...... Millennium Technology of Iowa
American Air Filter......................... Hart-Hammer, Inc.
Change Air...................................... Hart-Hammer, Inc.
COILS, COOLING, HEATING & DIRECT EXPANSION
Advanced........................................Affiliated Steam Equip Co.
Aerofin ........................................Midwest Mechanical Solutions, Inc.
Dunham Bush ........................................Brilco, Incorporated
Colmac ............................................Hydronic Energy, Inc.
Control Air ......................................Hart-Hammer, Inc.
Heatcraft ........................................Capitol R & D, Inc.
Marlo .............................................Affiliated Steam Equip Co.
McQuay International ......................Hart-Hammer, Inc.
RAE .............................................Brilco, Incorporated
Trane ............................................Halvorson Trane
USA Coil ........................................Feld Hazer & Associates
LJ Wing Co. ....................................Millennium Technology of Iowa
York International ..........................Data Power Technology Corp.

COILS, ELECTRIC DUCT
Brasch Manuf. Co ............Applied Mechanical Products, Inc.
BTU ............................................Brilco, Incorporated
Delta-Flo .......................................Hart-Hammer, Inc.
Indeeco ........................................Halvorson Trane
Raywall ........................................Hydronic Energy, Inc.
Reddi, Inc. ............................Millennium Technology of Iowa
Warren ........................................Midwest Mechanical Solutions, Inc.

COMPRESSORS, REFRIGERATION
McQuay International ...................Hart-Hammer, Inc.
Trane ............................................Halvorson Trane
York International .......................Data Power Technology Corp.

CONDENSING, REFRIGERATION
Baltimore Air Coil .........................Houk & Associates, Inc.
Dunham Bush ............................Brilco, Incorporated
Imeco ........................................Hart-Hammer, Inc.
McQuay International ...................Hart-Hammer, Inc.
CONTROLS, ACTUATORS & OPERATORS, AUTOMATIC
Andover .................................. Control Installations of Iowa, Inc.
Belimo............................................................Millennium Technology of Iowa
El-O-Matic.......................................................R.S. Stover Co.
Invensys.......................................................The Baker Group
Johnson Controls.................................Johnson Controls
Powers/Watts ........................................Fluid Technology Corporation
Siemens / Powers Controls ..............Siemens Building Tech.
Spence.........................................................Affiliated Steam Equip Co.
Trane Tracer Summit...............................Halvorson Trane

CONTROLS, BUILDING AUTOMATION & ENERGY MANAGEMENT
Andover .................................. Control Installations of Iowa, Inc.
Apogee Automation/Powers/ControlsSiemens Building Tech.
Automated Logic .........................Automated Controls of Iowa, Inc.
Invensys.......................................................The Baker Group
Johnson Controls.................................Johnson Controls
Kreuter .................................. Control Installations of Iowa, Inc.
TAC/CSI.......................................................Control Masters, Inc.
Trane Tracer Summit...............................Halvorson Trane

CONTROLS, EQUIPMENT
ABB............................................................Millennium Technology of Iowa
ACR Systems ............................................Hart-Hammer, Inc.
Addison..........................................................Mechanical Sales, Inc.
Air Monitor ..............................................Millennium Technology of Iowa
Apogee Automation/Powers ControlsSiemens Building Tech.
Automated Logic .........................Automated Controls of Iowa, Inc.
Belimo............................................................Millennium Technology of Iowa
Danfoss.........................................................Halvorson Trane
Ebtron..........................................................Rist & Associates, Inc.
Flow Meas. Tech. ........................Millennium Technology of Iowa
Griswold........................................................Hydronic Energy, Inc.
Heat-Timer...............................................Hydronic Energy, Inc.
Johnson Controls.................................Johnson Controls
<table>
<thead>
<tr>
<th>COOLING TOWERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baltimore Air Coil</td>
</tr>
<tr>
<td>Delta</td>
</tr>
<tr>
<td>Marley</td>
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<tr>
<td>Pro tec</td>
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<tr>
<td>Recold</td>
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<tr>
<td>Tower Tech</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DAMPERS, AIR VOLUME &amp; CONTROL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Link</td>
</tr>
<tr>
<td>American Warming</td>
</tr>
<tr>
<td>Andover</td>
</tr>
<tr>
<td>Arrow United</td>
</tr>
<tr>
<td>Cesco Products</td>
</tr>
<tr>
<td>Johnson Controls</td>
</tr>
<tr>
<td>Leader Dampers &amp; Louvers</td>
</tr>
<tr>
<td>Louvers and Dampers, Inc.</td>
</tr>
<tr>
<td>Nailor</td>
</tr>
<tr>
<td>Prefco</td>
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<tr>
<td>Ruskin</td>
</tr>
<tr>
<td>Ruskin</td>
</tr>
<tr>
<td>Safe-Air/Dowco</td>
</tr>
<tr>
<td>United Enertech Corp.</td>
</tr>
<tr>
<td>Vent Products</td>
</tr>
<tr>
<td>Viron International Corp.</td>
</tr>
<tr>
<td>Young Regulator</td>
</tr>
<tr>
<td>WattMaster</td>
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</tbody>
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<table>
<thead>
<tr>
<th>DAMPERS, FIRE &amp; SMOKE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Balance</td>
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<tr>
<td>Cesco Products</td>
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<td>Leader Dampers &amp; Louvers</td>
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<td>Louvers and Dampers, Inc.</td>
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</tbody>
</table>
Nailor .............................................. Brilco, Incorporated
Ruskin ............................................. Hart-Hammer, Inc.
Safe-Air/Dowco ................................... HVAC Resources, Inc.

DEAERATORS
Domestic Pump ................................... Products, Incorporated
Marley ............................................... R.S. Stover Co.
Potoroff ............................................ Rist & Associates, Inc.
Shipco ............................................. Affiliated Steam Equip Co.

DEHUMIDIFIERS
Air Technology, Inc. ......................... HVAC Resources, Inc.
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
Seresco ........................................... Mechanical Sales, Inc.

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
Viron International Corp.......................HVAC Resources, 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
Tangent Air, Inc.. ...............................HVAC Resources, Inc.

ENERGY RECOVERY UNITS
Airdale North America ........Millennium Technology of Iowa
Circulaire..............................Millennium Technology of Iowa
Colmac Heat Pipe.........................Hydronic Energy, Inc.
ERV ............................................Data Power Technology Corp.
RenewAire.....................................Halvorson Trane
Semco...........................................Halvorson Trane
Spinnaker Industries.......................Hart-Hammer, Inc.
Venmar .........................................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.
Ventaire ....................................... Rist & Associates, Inc.
Vulcan Alarm ..............Millennium Technology of Iowa

EXHAUST, FUME
Air Sentry........................Millennium Technology of Iowa
Car-Mon Products, Inc... Applied Mechanical Products, Inc.
DSP Monoxivent......................Millennium Technology of Iowa
Flow Safe..........................Millennium Technology of Iowa
Harrington..........................Millennium Technology of Iowa
Lab Crafters......................Millennium Technology of Iowa
National Systems of Garage Ventil. ..HVAC Resources, Inc.
Nederman, Inc. ........................................ Brilco, Incorporated
Strobic Air Corporation ........................ Hart-Hammer, Inc.
TSI Environmental Controls ........................ Hart-Hammer, Inc.
United Air Specialists .............................. Air Equipment Sales, Inc.
Ventaire ........................................ Rist & Associates, Inc.

EXHAUST, KITCHEN
    Captive-Aire Systems ........................... HVAC Resources, 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.
    Barco ...................................... Miller Mechanical Specialties, Inc.
    Duraflex ................................ Affiliated Steam Equip Co.
    Flexweld .................................. Products, Incorporated
    Holz Rubber .............................. Miller Mechanical Specialties, Inc.
    Hyspan .................. Miller Mechanical Specialties, Inc.
    Mason Industries ....................... Brilco, Incorporated
    Metraflex ............................... Hydronic Energy, Inc.
    Unisource Manuf., Inc. ............... HVAC Resources, Inc.

FAN COIL UNITS
    Airtherm ........................................ Hydronic Energy, Inc.
    First Co. ........................................ Brilco, Incorporated
    First Co. ...................................... Halvorson Trane
    International Fan Coil ................ Products, Incorporated
    McQuay International ................ Hart-Hammer, Inc.
    Magic Aire ................................ Halvorson Trane
    Trane ........................................ Halvorson Trane
    Whalen .................................... Feld-Hazer & Associates, Inc.
    Williams Thermal ........................ Capitol R & D, Inc.
    York International ....................... Data Power Technology Corp.
FANS, CENTRIFUGAL
Acme Engineering & Mfg. Corp.............Brilco, Incorporated
Advanced...........................................Affiliated Steam Equip Co.
Aerovent ........................................Midwest Mechanical Solutions, Inc.
Barry ..........................................................Hart-Hammer, Inc.
Breidert ............................................Millennium Technology of Iowa
Carnes Co. Inc......................Applied Mechanical Products, Inc.
Greenheck ........................................Products, Incorporated
Fan AM ..........................................................Hart-Hammer, Inc.
Loren Cook ........................................Rist & Associates, Inc.
Modine ...........................................Affiliated Steam Equip Co.
Quietaire ........................Bishop Radiant Heating Systems, Inc.
Peerless ...........................................Applied Mechanical Products, Inc.
Twin City Fan...........................Air Equipment Sales, Inc.
Twin City Fan.................................HVAC Resources, Inc.
Viron International Corp....................HVAC Resources, Inc.

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

FANS, INLINE, TUBEAXIAL, & VANEAXIAL
Acme Engineering & Mfg. Corp.............Brilco, Incorporated
Advanced...........................................Affiliated Steam Equip Co.
Aerovent ........................................Midwest Mechanical Solutions, Inc.
Barry ..........................................................Hart-Hammer, Inc.
Breidert Air ............................................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.
Swartwout .................................. Hart-Hammer, Inc.
Trane ........................................... Halvorson Trane
Twin City Fan .......................... Air Equipment Sales, Inc.
Twin City Fan .............................. HVAC Resources, Inc.
Woods/American Fan ............ Millennium Technology of Iowa

FANS, PROPELLER
Advanced .............................. Affiliated Steam Equip Co.
Acme Engineering & Mfg. Corp. ....... Brilco, Incorporated
Barry ....................................... Hart-Hammer, Inc.
Breidert Air ............................ 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.
Twin City Fan .......................... Air Equipment Sales, Inc.
Twin City Fan .............................. HVAC Resources, 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 Solutions, Inc.
Smith Filters ........................ Products, Incorporated
Steelcraft ......................... Air Equipment Sales, Inc.
Sternvent .............................. Air Equipment Sales, Inc.
FILTERS, LIQUIDS, LIGHT & GAS
- Strionair ........................................ Mechanical Sales, Inc.
- TVS ............................................... Air Equipment Sales, Inc.
- United Air Specialists ..................... Air Equipment Sales, Inc.

- American Ultraviolet ......................... Millennium Technology of Iowa
- Dollinger Corp. ..................................... R.S. Stover Co.
- Farr ................................................ Hart-Hammer, Inc.
- Griswold Separators ............................. Hydronic Energy, Inc.
- Lakos Separators ................................ R.S. Stover Co.
- Miller-Leaman ...................................... Midwest Mechanical Solutions, Inc.
- Puroflux .......................................... Houk & Associates, Inc.
- R.P. Adams ........................................ R.S. Stover Co.
- Ronningen-Petter ............................... Houk & Associates, Inc.
- Steril-Aire ........................................ Brilco, Incorporated
- Tekleen ............................................. R.S. Stover Co.

FIRE PROTECTION EQUIPMENT
- Johnson Controls ................................ Johnson Controls
- Potter-Roemer .................................... Products, Incorporated
- Siemens ........................................... Siemens Building Tech.

FURNACES
- Lennox Industries .............................. Lennox Industries, Inc.
- Trane ............................................. Halvorson Trane

FUME HOODS
- Air Sentry / Vortex ............................ Miller Mechanical Specialties, Inc.

GAUGES
- Ashcroft ............................................ Affiliated Steam Equip Co.
- Dwyer ............................................ Rist & Associates, Inc.
- Helicoid ........................................... Miller Mechanical Specialties, Inc.
- Jerguson ........................................... R.S. Stover Co.
- McDaniel/Winters/Marsh ...................... Fluid Technology Corporation
GRAVITY RELIEF & INTAKE HOODS
Acme Engineering & Mfg. Corp. ............... Brilco, Incorporated
Carnes Co. Inc. ......................... Applied Mechanical Products, Inc.
Cesco Products ................................ Rist & Associates, Inc.
Greenheck ........................................ Products, Incorporated
Loren Cook ........................................ Rist & Associates, Inc.
Swartwout ........................................ Hart-Hammer, Inc.

GRILLES, REGISTERS, & DIFFUSERS
Acutherm .................................... Products, Incorporated
Air Concepts ................................... Rist & Associates, Inc.
Carnes .................................... Applied Mechanical Products, Inc.
Donco ........................................ Products, Incorporated
Donco ........................................ Rist & Associates, Inc.
Krueger ......................................... HVAC Resources, Inc.
Matalaire ........................................ Products, Incorporated
Nailor. ........................................... Brilco, Incorporated
Performance Air Products .................... HVAC Resources, Inc.
Precision Air .................................... Millennium Technology of Iowa
Seiho ............................................ Hart-Hammer, Inc.
Titus ............................................ Hart-Hammer, Inc.
Total Security Solutions ....................... Hart-Hammer, Inc.
Wood-Ja ........................................ Rist & Associates, Inc.

HEATERS, COIL & DUCT
Berko/Aztec .................................. Hart-Hammer, Inc.
Brasch Mfg. Co. ............................... Applied Mechanical Products, Inc.
BTU ............................................... Brilco, Incorporated
Delta-Flo ........................................ Hart-Hammer, Inc.
Indeeco ......................................... Halvorson Trane
Lennox Industries .............................. Lennox Industries, Inc.
Marlo ............................................ Affiliated Steam Equip Co.
Modine Manufacturing Co ..................... Captol R & D, Inc.
Raywall .......................................... Hydronic Energy, Inc.
Redd-i ........................................... Millennium Technology of Iowa
Thermolec .................................... Midwest Mechanical Supply, Inc.
Trane.........................................................Halvorson Trane
York International ..........................Data Power Technology Corp.

HEATERS, EXPLOSION PROOF
Armstrong International ....................Affiliated Steam Equip Co.
Berko/Aztec ........................................Hart-Hammer, Inc.
Indeeco ......................................................Halvorson Trane
Modine ......................................................Affiliated Steam Equip Co.
Raywall ....................................................Hydronic Energy, Inc.
Redd-i ................................................Millennium Technology of Iowa

HEATERS, RADIANT, GAS, STEAM & ELECTRIC, INFRARED
Aero Tech ..............................................Hydronic Energy, Inc.
Airtex Corp..............................................Brilco, Incorporated
Ares .............................................................Rist & Associates, Inc.
Berko/Aztec ........................................Hart-Hammer, Inc.
Delta-Flo ................................................Hart-Hammer, Inc.
Detroit Radiant..............................Millennium Technology of Iowa
Fostoria ...................................................Hydronic Energy, Inc.
Indeeco ..........................................................Halvorson Trane
Modine ...................................................Affiliated Steam Equip Co.
Modine Manufacturing Co. ..................Capitol R & D, Inc.
Pick ..........................................................Fluid Technology Corporation
Raywall ......................................................Hydronic Energy, Inc.
Schwank .....................................................Brilco, Incorporated
Shaw-Perkins ........................................Brilco, Incorporated
Sterling .....................................................Brilco, Incorporated
Titan Air ..................................................Hart-Hammer, Inc.
Wirsbo ..................................................Specified Systems, Inc.

HEATERS, UNIT
Adams ......................................................Specified Systems, Inc.
Ares .............................................................Rist & Associates, Inc.
Berko/Aztec ........................................Hart-Hammer, Inc.
Control Air ..............................................Hart-Hammer, Inc.
Indeeco ......................................................Halvorson Trane
Lennox Industries ........................Lennox Industries, Inc.
<table>
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<th>HEATERS, WATER &amp; WATER STORAGE</th>
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<td>A.O. Smith .......................... Specified Systems, Inc.</td>
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<td>A.O. Smith ................................ City Supply Corp.</td>
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<td>Laars .................................... Hydronic Energy, Inc.</td>
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<td>PVI .................................... Hydronic Energy, Inc.</td>
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<td>RBI .................................... Feld-Hazer &amp; Associates, Inc.</td>
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<td>Rinnai ................................ Mack McClain &amp; Associates</td>
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<td>Slant/Fin Corp. ........................ City Supply Corp.</td>
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<td>Spence ................................ Deco Engineering Products, Inc.</td>
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<td>Thrush .................................. Affiliated Steam Equip Co.</td>
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<td>American Energy Exchange ....... Brilco, Incorporated</td>
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<td>APV .................................... Feld-Hazer &amp; Associates, Inc.</td>
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<td>Bell &amp; Gosset ........................ Products, Incorporated</td>
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<td>FlatPlate Inc. ........................ City Supply Corp.</td>
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<td>Heatex .............................. Halvorson Trane</td>
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Kam ............................................. Affiliated Steam Equip Co.
Patterson Pump Co. ............................... Capital R&D, Inc.
Paul Mueller ........................................ R.S. Stover Co.
Reco USA .................................. C.H. Mc Guiness Company, Inc.
Sentry .................................. Fluid Technology Corporation
SWEP ........................................ Houk & Associates, Inc.
Taco ........................................... Hydronic Energy, Inc.
Thrush ........................................ Affiliated Steam Equip Co.
Tranter ......................................... Houk & Associates, Inc.

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
Advanced ..................................... Affiliated Steam Equip Co.
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.
Haakon Industries ....................... Midwest Mechanical Solutions, Inc.
Heat Pipe Technology ...................... Data Power Technology Corp.
Heatex ........................................ Halvorson Trane
Marlo ............................................ Affiliated Steam Equip Co.
Modine Manufacturing Co. .............. Capitol R & D, Inc.
P.M. Wright ................................. Millennium Technology of Iowa
Poolpak ......................................... Brilco, Incorporated
RenewAire ..................................... Halvorson Trane
SEMCO ........................................ Halvorson Trane
Trane ........................................ Halvorson Trane
Xetex, Inc. .................................. Midwest Mechanical Solutions, Inc.
HUMIDIFIERS
Air & Refrigeration .................................. Hart-Hammer, Inc.
Armstrong International ..................... Affiliated Steam Equip Co.
Carel USA. .......................... Midwest Mechanical Solutions, Inc.
Carnes Co, Inc. .................. Applied Mechanical Products, Inc.
DGH Systems .................................. Hart-Hammer, Inc.
Dri-Steem Humidifier Co. .......... Applied Mechanical Products, Inc.
Hermodifier ..................................... Hydronic Energy, Inc.
Neptronic ...................................... Brilco Incorporated
Nortec ......................................... Products, Incorporated
Palmetto ......................................... Millennium Technology of Iowa
Pure Humidifier ......................... Millennium Technology of Iowa
Walton ........................................ Brilco Incorporated

HYDRONIC SPECIALTIES
Armstrong International .......... Affiliated Steam Equip Co.
Barco ........................................... Miller Mechanical Specialties, Inc.
Bell & Gosset .................. Products, Incorporated
Brimar ........................................... Hydronic Energy, Inc.
Colmac ........................................... Hydronic Energy, Inc.
Cla-Val ................................. Deco Engineering Products, Inc.
Dollinger Corp. ...................... R.S. Stover Co.
Flow Design .............................. Capitol R&D, Inc.
Istec ............................................ Affiliated Steam Equip Co.
Liebert ...................................... Data Power Technology Corp.
McDaniel/Winters/Marsh ........ Fluid Technology Corporation
Miller-Leaman ....................... R.S. Stover Co.
Paco ............................................. Hydronic Energy, Inc.
Patterson Pump Co. ................. Capital R&D, Inc.
Sparco ........................................ Specified Systems, Inc.
Spirotherm ............................... MidAmerica Sales Group, Inc.
TACO ............................................ Hydronic Energy, Inc.
Taylor .............................. Miller Mechanical Specialties, Inc.
Thrush ........................................ Affiliated Steam Equip Co.
TSI Environmental Controls .......... Hart-Hammer, Inc.

INSULATION
Accessible Products .......... Fluid Technology Corporation
LIQUID LEVEL CONTROLS
Cla-Val..........................Deco Engineering Products, Inc.
Endress & Hauser...............Fluid Technology Corporation
Hydrolevel..........................Affiliated Steam Equip Co.
Jerguson.............................R.S. Stover Co.
McDonnell & Miller...............Products, Incorporated

LOUVERS
American Warm. & Vent. Applied Mechanical Products, Inc.
Carnes Co, Inc.................Applied Mechanical Products, Inc.
CESCO Products..................Rist & Associates, Inc.
Composite Fan Technology.......Rist & Associates, Inc.
Leader Dampers & Louvers.......HVAC Resources, Inc.
Louvers and Dampers, Inc.......HVAC Resources, Inc.
Pottorff.............................Rist & Associates, Inc.
Quietaire ..................Bishop Radiant Heating Systems, Inc.
Ruskin................................Hart-Hammer, Inc.
Safe-Air/Dowco..................HVAC Resources, Inc.
Swartwout..........................Hart-Hammer, Inc.
United Enertech Corp............HVAC Resources, Inc.
United Enertech............Millennium Technology of Iowa

MAKE-UP AIR SYSTEMS
Adobe - Air, Inc..............Applied Mechanical Product, Inc.
Ares ..................................Rist & Associates, Inc.
Bananza..................Affiliated Steam Equip Co.
Bananza.............................Feld-Hazer & Associates, Inc.
Bananza Air Management. Millennium Technology of Iowa
Control Air........................Hart-Hammer, Inc.
Innovent.............................Halvorson Trane
GovernAir..........................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
Temtrol..................................................Mechanical Sales, Inc.
Weather Rite............................................Brilco, Incorporated

METERS & METERING DEVICES
Badger ....................................................R.S. Stover Co.
Dole .......................................................Affiliated Steam Equip Co.
Durant/Cutler Hammer .....Deco Engineering Products, Inc.
Endress & Hauser .......................Fluid Technology Corporation
Endress & Hauser ..........Miller Mechanical Specialties, Inc.
Equimeter ..............................Deco Engineering Products, Inc.
Griswold...........................................Hydronic Energy, Inc.
Istec ....................................................Affiliated Steam Equip Co.
Milton Roy.........................Deco Engineering Products, Inc.
Schlumberger ......................Miller Mechanical Specialties, Inc.
Taco......................................................Hydronic Energy, Inc.
Venture Measurement.......Deco Engineering Products, Inc.
World Class .........................Fluid Technology Corporation

PIPE ACCESSORIES
AB&I....................................................Mack McClain & Associates
Cresline Plastics .........................Mack McClain & Associates
PPH ........................................................Products, Incorporated
Schott Lab Systems, Inc...............Hart-Hammer, Inc.
PSI/Thunderline..............................Hydronic Energy, Inc.

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

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

PIPE & FITTINGS, GLASS
Enfield..............................................Hydronic Energy, Inc.
Schott Lab Systems, Inc............Hart-Hammer, Inc.
## PIPE & FITTINGS, PRE-INSULATED & PRE-FABRICATED

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Distributor</th>
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<tbody>
<tr>
<td>Rhinoflex</td>
<td>Hydronic Energy, Inc</td>
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## PLUMBING FIXTURES

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<td>Armstrong International</td>
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<td>Sunroc</td>
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## PLUMBING SPECIALTIES

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<td>Advance Products and Systems</td>
<td>R.S. Stover Co.</td>
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<td>Basco</td>
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<td>Hydronic Energy, Inc</td>
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<td>Armstrong International</td>
<td>Affiliated Steam Equip Co.</td>
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<td>Water King</td>
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<td>Watts Drainage Products</td>
<td>Mack Mclain &amp; Associates</td>
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## POWER & POWER CONDITIONING SYSTEMS

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<thead>
<tr>
<th>Manufacturer</th>
<th>Distributor</th>
</tr>
</thead>
<tbody>
<tr>
<td>APC</td>
<td>Brilco, Incorporated</td>
</tr>
<tr>
<td>Canatal</td>
<td>Halvorson - Trane</td>
</tr>
<tr>
<td>Liebert</td>
<td>Data Power Technology Corp.</td>
</tr>
<tr>
<td>Vanner</td>
<td>Data Power Technology Corp.</td>
</tr>
</tbody>
</table>
PUMPS, CENTRIFUGAL, CIRCULATING & PACKAGES
Armstrong Pumps..............................HVAC Resources, Inc.
Armstrong Pumps........................................... R.S. Stover Co.
Barnes Pumps .................................. Deco Engineering Products, Inc.
Bell & Gosset ..................................Products, Incorporated
Canaries ........................................ Hydronic Energy, Inc.
Domestic Pump ................................ Products, Incorporated
Grundfos Pumps .................................... City Supply Corp.
Hoffman Specialty ................................ Products, Incorporated
Mepco ........................................... Hydronic Energy, Inc.
Paco ............................................. Hydronic Energy, Inc.
Patterson Pump Co. .......................... Capital R&D, Inc.
Peerless .................................. Deco Engineering Products, Inc.
Peerless ........................................ R.S. Stover Co.
Russell Pump .................................... Hydronic Energy, Inc.
SyncroFlo ...................................... Hart-Hammer, Inc.
Systecon ........................................ Mechanical Sales, Inc.
Taco .................................................. Hydronic Energy, Inc.
Thrush ............................................ Affiliated Steam Equip Co.
Thrush Pumps ................................ Capital R & D, Inc.
Weinman Pumps ................................ Capital 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.
Systecon ........................................ Halvorson Trane
Thrush ............................................ Affiliated Steam Equip Co.

PUMPS, FIRE
Peerless ........................................ Deco Engineering Products, Inc.

PUMPS, SEWAGE, SUMP & CONDENSATE
Armstrong .................................... Affiliated Steam Equip Co.
Armstrong Pumps..............................HVAC Resources, Inc.
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.
Russell Pump ..........................Hydronic Energy, Inc.
Stancor .....................................Hydronic Energy, Inc.
Sterling..................................Affiliated Steam Equip Co.
Thrush....................................Affiliated Steam Equip Co.
Weinman Pump ............................Capitol R & D, Inc.

RADIATION, BASEBOARD & CONVECTORS, ELECTRIC
Berko/Aztec ............................Hart-Hammer, Inc.
Brasch..................................Applied Mechanical Products, Inc.
Indeco ........................................Halvorson Trane
Modine ....................................Affiliated Steam Equip Co.
Trane ........................................Halvorson Trane
Vulcan ...................................Brilco, Incorporated

RADIATION, BASEBOARD & CONVECTORS, HYDRONIC & STEAM
Burnham ...............................C.H. McGuinness Company, Inc.
Cannon Boiler Works..............Trabue Industrial Systems
Modine ....................................Affiliated Steam Equip Co.
Modine Manufacturing ..........Capitol R&D, Inc.
Rittling & Panel Radiator, Inc. ....Capitol 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
NC ...............................................Brilco, Incorporated
The Pate Company ........................HVAC Resources, Inc.
RPS ...........................................Hart-Hammer, Inc.
RPS ...........................................Rist & Associates, Inc.
Spinnaker Industries ................Hart-Hammer, Inc.
Thy Curb ..................................Products, Incorporated
SENSORS & DETECTORS
ACME Eng. Prod., Inc. .. Applied Mechanical Products, Inc.
Andover ....................... Control Installations of Iowa, Inc.
Asco................................. Affiliated Steam Equip Co.
Brasch Mfg Co. .......... Applied Mechanical Products, Inc.
Johnson Controls......................... Johnson Controls
Siemens.............................. Siemens Building Tech.
Thermox............................ Miller Mechanical Specialties, Inc.
Toxalert.......................... Rist & Associates, Inc.
Vulcain Alarm Inc................. Millennium Technology of Iowa

SNOW MELTING (RADIANT HEATING SYSTEMS)
Kitec.................................. Hydronic Energy, Inc.
Thrush.................................. Affiliated Steam Equip Co.
Wirsbo................................ Specified Systems, Inc.

SOLAR EQUIPMENT
Taco........................................ Hydronic Energy, Inc.

SOUND CONTROL, ABSORPTION & ATTENUATORS
Aerosonics, Inc. .................. Brilco, Incorporated
Commercial Acoustics ... Applied Mechanical Products, Inc.
Commercial Acoustics ........ HVAC Resources, Inc.
Dynasonics ........................ Rist & Associates, Inc.
George Koch Sons ................ Air Equipment Sales
Rink....................................... Hart-Hammer, Inc.
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 International ........ Affiliated Steam Equip Co.
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.
Tunstall ...................................... Hydronic Energy, Inc.
Watts/Illinois .................................. Mack Mcalain & Associates

SWIMMING POOL EQUIPMENT
Dectron ........................................ Data Power Technology Corp.
Des Champs Labs ................................ Hart-Hammer, Inc.
Desert Aire ................................ Millionium Technology of Iowa
Heatex .......................................... Halvorson Trane
Thrush ........................................ Affiliated Steam Equip Co.

TANKS
Ace Boiler ....................................... Hydronic Energy, Inc.
AO Smith ....................................... Specified Systems, Inc.
Cemline ........................................ Products, Incorporated
Design Tanks .................................. R.S. Stover Co.
Larrs ............................................. Hydronic Energy, Inc.
Mechanical Room Supply ................... Hydronic Energy, Inc.
Niles Steel Tank Co. ......................... Capital R&D, Inc.
Polyprocessing/Edwards .................. Fluid Technology Corporation
Reco USA ....................................... C.H. McGuinness Company, Inc.
Vessel Systems .............................. Affiliated Steam Equip Co.
Wessels ....................................... Products, Incorporated

TERMINAL UNITS, VARIABLE & CONSTANT VOLUME
Acutherm ........................................ Products, Incorporated
Air Precision Devices ....................... Millionium Technology of Iowa
Anemostat ..................................... Applied Mechanical Products, Inc.
Carnes Co, Inc ............................... Applied Mechanical Products, Inc.
Envirotech ..................................... Midwest Mechanical Supply
Matalaier ....................................... Products, Incorporated
Nailor ........................................... Brilco, Incorporated
Price Industries ............................. Rist & Associates, Inc.
Redd-i, Inc ...................................... Millionium Technology of Iowa
Titus ............................................. Hart-Hammer, Inc.
Trane ............................................. Halvorson Trane
United Enertech Corp. ...................... HVAC Resources, Inc.
Warren Mfg ................................. Millionium Technology of Iowa
York International ........................ Data Power Technology Corp.
THERMOMETERS
Ashcroft........................................Affiliated Steam Equip Co.
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

VALVES, BALL
Belimo.................................Millennium Technology of Iowa
Belimo......................................Halvorson Trane
Bonomi.................................Affiliated Steam Equip Co.
Metraflex.................................Hydronic Energy, Inc.
Watts......................................Affiliated Steam Equip Co.
Watts.................................Mack McClain & Associates, Inc.
Worcester Controls............Fluid Technology Corporation

VALVES, BUTTERFLY
Adams.................................Fluid Technology Corporation
Belimo.................................Millennium Technology of Iowa
Belimo......................................Halvorson Trane
Contromatics .........................Affiliated Steam Equip Co.
Fisher........................................R.S. Stover Co.
Keystone.................................R.S. Stover Co.
Metraflex.................................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
Durabla....................................Affiliated Steam Equip Co.
Metraflex.................................Hydronic Energy, Inc.
Mueller Steam Specialties .... Mid America Sales Group, Inc.
Streamflo.............................Products, Incorporated
VALVES, CONTROL & SOLENOID
Andover ........................................ Control Installations of Iowa, Inc.
Armstrong International .................. Affiliated Steam Equip Co.
Asco ............................................ Affiliated Steam Equip Co.
Badger Meter ...................................... R.S. Stover Co.
Belimo ........................................... Millennium Technology of Iowa
Belimo ............................................ Halvorson Trane
Delta 'P' ........................................ Midwest Mechanical Solutions, Inc.
Goyen ............................................. Air Equipment Sales, Inc.
Griswold ........................................... Hydronic Energy, Inc.
Hays .............................................. Feld-Hazer & Associates, Inc.
Johnson Controls ................................ Johnson Controls
Klinger ............................................. Affiliated Steam Equip Co.
Masoneilan .................................... Miller Mechanical Specialties, Inc.
Nexus ............................................. Products, Incorporated
Siemens .......................................... Siemens Building Tech.
Spence ........................................... Affiliated Steam Equip Co.
Spence ........................................... Deco Engineering Products, Inc.

VALVES, SAFETY & RELIEF
Conbraco ........................................ Hydronic Energy, Inc.
Farris ............................................ R.S. Stover Co.
Fisher Controls .................................... R.S. Stover Co.
Kunkle ............................................ Affiliated Steam Equip Co.
Kunkle ............................................ Miller Mechanical Specialties, Inc.
Leser ............................................. Affiliated Steam Equip Co.
Spence ........................................... Deco Engineering Products, Inc.
Watts Regulator .............................. Mack McClain & Associates, Inc.
Watts Regulator ................................ City Supply Corp.

VALVES, SPECIALTY & OTHER
Armstrong International .................. Affiliated Steam Equip Co.
Asco ............................................ Affiliated Steam Equip Co.
Bonetti ............................................ Affiliated Steam Equip Co.
Cla-Val ......................................... Deco Engineering Products, Inc.
Fisher Controls .................................... R.S. Stover Co.
Milwaukee ....................................... City Supply Corp
Klinger ............................................ Affiliated Steam Equip Co.
Wm. Meyer & Sons.................. Air Equipment Sales, Inc.

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.
Rockwell Automation............ Mechanical Sales, Inc.
Safetronics.......................... Brilco, Incorporated
Yaskawa ................... Midwest Mechanical Solutions, Inc.
Yaskawa.................................... R.S. Stover Co.

VIBRATION CONTROL
Amber Booth............................... Hart-Hammer, Inc.
Engineered Flexible Products, Inc. .... HVAC Resources, Inc.
Mason Industries.......................... Brilco, Incorporated
Metraflex.................................. Hydronic Energy, Inc.
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.
Marlo.................................. Trabue Industrial Systems
Nalco.................................. Products, Incorporated
Water King............................. Products, Incorporated
Water Loop............................. Halvorson Trane