Iowa Chapter



2015

MEMBERSHIP ROSTER

AND

PRODUCT DIRECTORY

IOWA CHAPTER - ASHRAE FOREWORD

The 2015 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.

The membership roster is based on ASHRAE's database. Members are encouraged to verify their information and update their bio on www.ashrae.org. Please note that corrections have been made to this directory, in cases where the authors have been made aware of changes in employment or contact information.

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

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

Andrew Pospisal andrew@igor-tech.com

TABLE OF CONTENTS

IOWA CHAPTER - ASHRAE	
Officers	
Board of Governors	
Committee Chairman	
Chapters Regional Conference (CRC)	5
ASHRAE REGION VI	6
ASHRAE SOCIETY	
ASHRAE Society Officers	€
PAST CHAPTER PRESIDENTS	7
IOWA CHAPTER MEMBERSHIP ROSTER	8
DIRECTORY - MANUFACTURERS, PRODUCTS	
Air Equipment Sales, Inc.	
Applied Mechanical Products	
Baker Group	
C.H. McGuiness	
Capitol Representatives & Distributors, Inc.	
Central Sales, Inc.	
Cl3 - Control Installations of Iowa, Inc.	
City Supply Cleaver Brooks Sales	
Comfort Products	
Data Power Technology, Inc.	
DPT Mechanical.	
Fluid Technology Corporation	
Halvorson Trane	
Hart-Hammer, Inc.	
Hydronic Energy, Inc.	
Johnson Controls, Inc.	62
L&L Insulations	
Mack McClain & Associates	66
Mechanical Sales Inc	
Mid-America Sales Group, Inc	
Millennium Technology of Iowa	
Miller Mechanical Specialties, Inc	77
Plumb Supply Company	78
Precision Test & Balance, Inc	
Products, Incorporated	81
Rist & Associates, Inc	83
Setpoint Mechanical Solutions	86
Specialized Products, Inc.	88

Specified Systems, Inc	89
Sys-Kool	90
Systems Management & Balancing, Inc	92
Tim Hildreth Company, Inc	93
VHF Sales, Inc. (Vest-Feld-Hazer)	
Walters Climate	97
Woodman Controls Company	98
PRODUCT LISTINGS & THEIR REPRESENTATIVES	101

END OF TABLE OF CONTENTS

IOWA CHAPTER – ASHRAE (2015-2016) OFFICERS

Matt Gumm President Andrew Pospisal Vice-President Treasurer Luke Miller Tyler Luttenegger Secretary

BOARD OF GOVERNORS

Dean Baird Peter Ernzen Michael Gustafson Joe Craven

COMMITTEE CHAIRS

Dan Zuag Attendance and Reception Student Activities Holly Elbert Mike Wolfe Co-Chair Patrick Peterson Membership YEA Adam

Puls

CTTC (Programs) Chad Raymer Co-Chair Brian Steffens Research Promotion Dan Ponxs Co-Chair David Poetting Christopher Deal Refrigeration Homepage Editor/Webmaster Jason Kems Chapter Historian Justin Barrett Honors & Awards Tim Conrad Grassroots Gov't Activities Committee (GGAC) Matt Jesson **TEGA** lyhab Hasan Joe Moench Auditing

CHAPTERS REGIONAL CONFERENCE (CRC)

Delegate Matt Gumm Alternate Andrew Pospisal

ASHRAE REGION VI

Director and Regional Chairman

Mark Miller

ASHRAE SOCIETY

Headquarters ASHRAE, Inc.

1791 Tullie Circle N.E. Atlanta, Georgia 30329

(404) 636-8400 www.ashrae.org

Annual Dues Affiliate Member\$53.00

ASHRAE SOCIETY OFFICERS

Thomas H. Phoenix, P.E.	President
T. David Underwood, P.Eng	President-elect
Timothy G. Wentz, P.E.	Treasurer
Bjarne W. Olesen, Ph.D	Vice-President
Darryl K. Boyce	Vice-President
Charles "Chuck" E. Gulledge III, P.E	
James K. Vallort, Fellow ASHRAE	Vice-President
Jeff H. Littleton	Secretary

PAST CHAPTER PRESIDENTS

W.R. White	1938-1939
Tracy Johnson	1939-1940
R.A. Norman	1940-1941
Perry LaRue	1941-1942
F.E. Triggs	1942-1943
r.E. Higgs	
C.W. Helstrom	1943-1944
W.W. Stuart	1944-1945
B.E. Landes	1945-1946
E.O. Olson	1946-1947
C.A. Wheeler	1947-1948
D.C. Murphy	1948-1949
D.E. Wells	1949-1950
R.S. Stover	1950-1951
C.H. McGuiness	1951-1952
R.H. Schnell	1952-1953
J.F. Sandfort	1953-1954
W.E. Nanes	1954-1955
G.J. Kraai	1955-1956
D.E. Schroeder	1956-1957
W.A. Schworm	1957-1958
R.T. Howard	1958-1959
Crom Campbell	1959-1960
John R. Bain	1960-1961
Vern G. Polly	1961-1962
Elwood Giberson	1962-1963
Lyndon Kelley	1963-1964
Bob Flanagan	1964-1965
Neil Hanson	1965-1966
James Green	1966-1967
Eugene O'Neil	1967-1968
Einar Dahl	1968-1969
William Whitman	1969-1970
Robert L. McBride	1970-1971
Thomas J. Van Hon	1971-1972
Kent L. Mosher	1972-1973
Donald L. Bonicamp	1973-1974
Ralph R. Schilling	1974-1975
Curtis C. Hammer	1975-1976
LaVerne W. Stewart	1976-1977
Richard E. South	1977-1978
C.W. Miller	1978-1979
Gerald O. Anderson	1979-1980
Curtis J. Klaassen	1980-1981
Mark W. Allen	1981-1982
Joseph M. Proctor	1982-1983
Robert L. Rist	1983-1984
Donald R. Hagge	1984-1985
Eugene V. Zefron	1985-1986

Dennis D. Hogan	. 1987-1988 . 1988-1989 . 1989-1990 . 1990-1991 . 1991-1992 . 1993-1994 . 1994-1995 . 1995-1996 . 1996-1997 . 1998-1999 . 1999-2000 . 2000-2001 . 2001-2002 . 2003-2004 . 2004-2005 . 2006-2007
C. Edward Truslow	1998-1999
Dan Zaug	2002-2003
Ron Engelhardt	2003-2004
Jeff Gross	2004-2005
Chuck Heldenbrand	2005-2006
Jason Kems	2006-2007
Jerrod Sieverding	2007-2008
Kit Cartwright	
Roger Lesher	2009-2010
Holly Elbert	2010-2011
Kelly Crow	2011-2012
Matt Jesson	
Tim Conrad	2013-2014
Justin Barrett	2014-2015

Mr Casey Adams

Associate
5721 Merle Hay Rd Ste 18
Johnston, IA 50131-1264
caseya@vgidesign.com

Mr Kurt Adkins

Associate
Prairie Meadows Racetrack & Casino
PO Box 1000
Altoona, IA 50009-0901
(515)967-8500
kurt.adkins@prairiemeadows.com

Mr Benjamin M A'Hearn

Associate
DLR Group
3208 NW Northpark Dr
Ankeny, IA 50023-7828
(319)721-2814
bmahearn@gmail.com

Mr Tjaden Lee Ahrens

Associate 2049 330th St Madrid, IA 50156-7422 (515)460-6349 tlahrens@iastate.edu

Mr Edward J Allen

Member
A J Allen Mech Contr
320 SE 6th St
Des Moines, IA 50309-5122
(515)697-3500
edallen@ajallen.com

Mr Mark W Allen

Member
A J Allen Mechanical Contractors Inc
PO Box 931
Des Moines, IA 50304-0931
(515)697-3500
marka@ajallen.com

Mr Andrew Alvine

Member
Alvine Engineering
400 E Court Ave
Alvine Engineering Suite 130
Des Moines, IA 50309-2017
andrew.alvine@huskers.unl.edu

Mr Carl G Anderson

Member Mechanical Air Systems Co 2417 S Federal Ave Mason City, IA 50401-6734 (641)423-7032 carl.masco@netconx.net

Mr Aaron Ashley

Associate 1000 Technology Dr Boone, IA 50036-4457 (515)433-6075 aashley@thermomass.com

Mr Norman Atwood

Associate
PO Box 311
Sigourney, IA 52591-0311
(641)622-3626
natwood@atwoodelectric.com

Mr Scott A Ayres

Member lowa Army National Guard 7105 NW 70th Ave Johnston, IA 50131-1824 (515)252-4316 scott.ayres@us.army.mil

Mr Ryan Bachman

Student 3533 Brook View Dr Des Moines, IA 50317-4977 (757)581-5458 rbachman@iastate.edu

Miss Elise Marie Backstrom

Student 2102 Sunset Dr Ames, IA 50014-7038 (515)867-3811 eliseb@iastate.edu

Mr Dean W Baird

Associate
Control Intallations Of Iowa
6200 Thornton Ave Ste 190
Des Moines, IA 50321-2410
(515)558-9346
dbaird@ci3.com

Mr German Barcenas

Student 460 S Ewing St Bovd. TX 76023-3308 (940)577-5094 barcenasgerman@gmail.com

Mr Justin J Barrett. PE

Member Hart Hammer, Inc. 529 Elm St PO Box 65517 West Des Moines, IA 50265-0517 (515)277-6305 JustinB@harthammer.com

Mr Jared Bartel

Associate Modus 130 Fast 3rd St. Suite 300 Des Moines, IA 50309 (515)251-7280 jbartel@modus-eng.com

Mr Joel D Bartlett

Member The Baker Group 4224 Hubbell Ave Des Moines, IA 50317-4527 (515)299-4208 bartletti@thebakergroup.com

Mr Chad Bass

Associate 508 SF 18th St Grimes. IA 50111-4773 (515)334-9906 cbass@kclengineering.com

Mr Andy Bates

Associate 5901 Thornton Ave Des Moines, IA 50321-2403 (515)246-4700 andy.bates@weitz.com

Mr Edward S Belcastro, PE

Member Edward S. BElcastro, PE 1567 Nine Iron Dr West Des Moines, IA 50266-3248 (330)329-6132 edbelcastro@yahoo.com

Mr Andrew Bennett

Associate 409 5th St West Des Moines, IA 50265-4635 (515)975-8251 ajbennett@systemworksllc.com

Mr David Bennett, III

Associate

modus 130 E. 3rd St. Ste. 300 Des Moines, IA 50309 (515)251-7280 dbmy3@mst.edu

Mrs Kim M Best

Associate Sheet Metal Contractors of Iowa 1454 30th St Ste 201 West Des Moines, IA 50266-1312 (515)223-6568 kim@smciowa.com

Ms Margaret A Bishop

Member Bishop Energy Engineering PO Box 19 Northwood, IA 50459-0019 (641)324-4992 mbishop@beengineering.com

Mr Kevin W Bjornsen

Associate Hydronic Energy Inc 3307 104th St Des Moines, IA 50322-3821 (515)276-4935 kevinb@hydronicenergy.com

Mr Mark L Blackwood

Associate
River Place Technologies
15112 River Road Ct
East Moline, IL 61244-9654
(309)796-0800
mark.blackwood@riverpltech.com

Maria Blanek

Student lowa State University 116 McDonald Dr Unit 103 Ames, IA 50014-3600 (612)770-2484 mblanek@iastate.edu

Justin Block

Student 1000 Pinon Dr Unit 3 Ames, IA 50014-7945 (563)320-6254 jablock@iastate.edu

Mr Jeremy M Boese

Associate
Brewer Engineering Consultants
20 N Maple St Apt 3
Colfax, IA 50054-1029
(515)512-3790
jboese@brewer-engr.com

Mr Derek Matthew Bond

Associate MODUS 1717 Ingersoll Ave Ste 111 Des Moines, IA 50309-3329 (515)251-7280 dbond@modus-eng.com

Mr D Mark Boothe

Associate 917 9th St W Des Moines, IA 50265-3613 (515)273-5170 mark@crd-inc.com

Mr Scott C Bowman

Member
Integrated Design + Energy Advisors, LLC
6010 Weybridge
Johnston, IA 50131-8724
(515)314-3788
scottb@ideabuildworks.com

Mr Aaron Brace

Associate
KJWW Engineering Consultants
609 SE 2nd St
Ankeny, IA 50021-3207
(515)208-9650
aebrace@gmail.com

Mr Gregory V Braga

Member
ACI Mechanical Inc
32564 C Ave
Radcliffe, IA 50230-8046
(515)232-1236
gvbraga@netins.net

Mr Dustin Bremner

Associate Modus 1304 Grandview Ave Waverly, IA 50677-1038 (319)230-5636 dbremneria@gmail.com

Mr Brian Brewer, PE

Member
Brewer Engineering
905 Washington Ave SE
Bondurant, IA 50035-2124
(515)857-8806
bbrewer@brewer-engr.com

Mr John E Burton

Member 822 Ash Ave Ames, IA 50014-7827 (713)723-4842

Mr Joseph M Butler

Member 413 Tyler St Polk City, IA 50226-1108 (515)473-0030 ButlerEngineering@mchsi.com

Mr Robert E Camblin

Member Camblin Mechanical, Inc. PO Box 520 Atlantic, IA 50022-0520 (712)243-1535 bob@camblinmechanical.com

Mr Kit C Cartwright

Member
Halvorson Trane
2220 NW 108th St
Clive, IA 50325-3702
(515)270-0004
kccartwright@trane.com

Mr Jason Chase

Associate KPE Consulting Engineers 3850 Merle Hay Rd Ste 321 Des Moines, IA 50310-1324 (319)360-5756 jasonlchase@gmail.com

Jace Christensen

Associate
Bluestone Engineering
9119 Northpark Dr
Johnston, IA 50131-4807
(515)727-0700
christensenj@bluestonepme.com

Mr Rick D Clarke

Associate
The Waldinger Corporation
2601 Bell Ave
Des Moines, IA 50321-1120
(515)323-5131
rclarke@waldinger.com

Mr Christopher T Clausen

Associate
Twin Rivers Engineering
1485 SE Bell Dr
Waukee, IA 50263-8672
(515)210-6484
cthomasclausen@hotmail.com

Mr Ryan Clausen

Associate
The Waldinger Group
2601 Bell Ave
Des Moines, IA 50321-1120
(515)323-8716
rclausen@waldinger.com

Mr Blair Conley

Member 1100 Colonial Dr Fort Dodge, IA 50501-7138 (515)576-2932 gpsfd@frontiernet.net

Mr Timothy J Conrad

Member 11009 Aurora Ave Des Moines, IA 50322-7902 (515)276-9005 tconrad@mechsales.com

Mr Mark G Conway

Member
MGC Engineering P.C.
1055 21st St
W Des Moines, IA 50265-2214
(515)229-3056
mgconway@copper.net

Mr Raymond J Conway

Associate
Proctor Mechanical Corporation
1100 Hoak Dr
W Des Moines, IA 50265-2631
(515)288-2251
rconway@proctor-mech.com

Mr Jerry P Cook

Associate 11009 Aurora Ave Urbandale, IA 50322-7902 (515)276-9005 jcook@mechsales.com

Mr James D Cooper

Member
The Baker Group
4224 Hubbell Ave
Des Moines, IA 50317-4527
(515)299-4082
cooperi@thebakergroup.com

Andy Corcoran

Student 312 Hillcrest Ave Unit 14 Ames, IA 50014-3500 ascorcor@iastate.edu

Mr Joseph A Craven

Associate
CLEAResult
5472 Wild Rose Ln Unit 2218
West Des Moines, IA 50266-5334
(312)725-0118
joe.craven@gmail.com

Mr Jake C Cunliffe, PE

Associate
KJWW Engineering
6535 SE Sunsplash Dr
Pleasant Hill, IA 50327-8503
(515)564-9360
jake 832@hotmail.com

Mr Douglas A Currie, PE

Associate
Currie Engineering Associates PLC
12365 NW Hugg Dr
Polk City, IA 50226-1072
(515)984-7727
dcurrie@currie-engineering.com

Mr Frank W Curtis

Associate
Plumb Supply Co
PO Box 4558
Des Moines, IA 50305-4558
(515)299-8563
fcurtis@plumbsupply.com

Mr Einar Dahl, Jr

Member Dahl Ac & Htg 1008 Cedar Cir West Des Moines, IA 50266-4955 (515)224-4334

Mr Christopher Deal

Associate
MODUS Engineering
1717 Ingersoll Ave Ste 111
Des Moines, IA 50309-3329
(515)251-7280
cdeal@modus-eng.com

Mr Larry Dewey

Member
Bell Brothers Heating & AC, Inc.
2822 6th Ave
Des Moines, IA 50313-4127
(515)244-8911
larryd@bellbrothers.com

Mr Darryl E Dixon

Associate Thermomass 1979 Lakeside Parkway Tucker, GA 30084 (515)433-6075 ddixon@thermomass.com

Ethan W Doubleday

Student 110 McDonald Dr Unit 111 Ames, IA 50014-3597 (708)990-1454 ewd@iastate.edu

Mr Dan D Dove

Member
Baker Group
4224 Hubbell Ave
Des Moines, IA 50317-4527
(515)299-4010
doved@thebakergroup.com

Mr Harry C Doyle

Member Modus 214 E 4th St Waterloo, IA 50703-4702 (319)235-0650 hdoyle@modus-eng.com

Dr Christopher H Draper

Associate
Meidh
113 W Salem Ave
Indianola, IA 50125-2518
(515)210-0214
chris.draper@meidh.com

Ms Katherine S Draper

Associate
Meidh Corporation
27974 Timber Valley Ln
Adel, IA 50003-8685
(515)208-5812
kathy.draper@meidh.com

Mr Christopher R Egan

Associate
Captive Aire Systems
7689 41st Ln
Prole, IA 50229-9170
(319)221-1188
chris.egan@captiveaire.com

Ms Shannah T Eitter

Associate
Hussmann
16478 Baxter Dr
Clive, IA 50325-2556
(515)299-6345
shannah.eitter@hussmann.com

Ms Holly H Elbert, PE

Member Brooks Borg Skiles 317 6th Ave Ste 400 Des Moines, IA 50309-4108 (515)365-8244 helbert@bbsae.com

Mr Ronald Engelhardt

Member Trane Co 2220 NW 108th St Clive, IA 50325-3702 (515)270-0004 raengelhardt@trane.com

Mr Peter J Ernzen

Associate KJWW Engineering Consultants 2882 106th St Urbandale, IA 50322-3738 (319)594-3532 ernzenpj@kjww.com

Mr Matt L Faber

Associate McKinstry 617 44th St Des Moines, IA 50312-2301 (515)255-3052 mattf@mckinstry.com

Mr Fred Falkena

Member Freds Plbg & Htg Inc PO Box 362 Hospers, IA 51238-0362 (712)752-8525 fredsph@nethtc.net

Mr Joe Fields

Associate 2220 NW 108th St Clive, IA 50325-3702 (515)270-0004 joe.fields@trane.com

Mr Dennis Forinash

Member
Bluestone PME
9119 Northpark Dr
Johnston, IA 50131-4807
(515)727-0700
forinashd@bluestonepme.com

Mr Justin Friedhoff

Associate
MODUS
130 E 3rd St # 300
Des Moines, IA 50309-4806
ifriedhoff@modus-eng.com

Mr Ronald A Fulton

Member L A Fulton & Sons 3401 104th St Des Moines, IA 50322-3823 (515)276-4265

Mr Richard M Fust

Member Herman Fust Co 93 Dune Lakes Cir Unit M110 Santa Rosa Beach, FL 32459-8394 (515)266-5594 fustfarm@gmail.com

Andrew Gall

Associate
Nexant, Inc.
1312 Locust St Ste 200
Des Moines, IA 50309-2920
(319)759-5359
agall@nexant.com

Mr Alex T Gardiner

Member
Excel Mechanical co Inc
624 NW Cherry Glen Dr
Ankeny, IA 50023-9255
(515)288-1450
agardiner@excelmechanical.net

Mr Larry J Gardner

Associate
Farris Engineering
10636 Justin Dr
Des Moines, IA 50322-3755
(515)331-0981
Igardner@farris-usa.com

Mr Guy M Gast

Member
The Waldinger Corp
2601 Bell Ave
Des Moines, IA 50321-1120
(515)284-1911
ggast@waldinger.com

Mr Ted Gerber

Associate
DPT Mechanical
10202 Douglas Ave
Urbandale, IA 50322-2009
(515)727-0772
tgerber@dptmechanical.com

Mr Mitchell Aaron Golay

Member
Corn States Metal Fabricators
1323 Maple St
PO Box 65635
West Des Moines, IA 50265-0635
(515)225-7961
mitchg@cornstates.com

Mr Michael W Golightly

Associate
4132 70th St
Urbandale, IA 50322-2618
(515)251-6374
michael.golightly@isco-pipe.com

Mr Bill Good

Associate
Des Moines Public Schools
1917 Dean Ave
Des Moines, IA 50316-3720
(515)242-8321
harold.good@dmschools.org

Mr Kaustubh Dhananjay Gosavi

Student lowa State University 122 20th St Ames, IA 50010-4902 (515)708-3123 kdgosavi@iastate.edu

Mr Nick Graf

Associate
Mechanical Sales Inc
805 Wright Brothers Blvd SW Ste 4
Cedar Rapids, IA 52404-9065
(319)366-1033
ngraf@mechsales.com

JR Gray

Associate
Trabue Industrial
1840 Fuller Rd
West Des Moines, IA 50265-5526
(515)223-9034

igray@holmanboiler.com

Mr Eric Griffith

Associate
Victaulic
3919 69th St
Urbandale, IA 50322-2607
(484)619-5135
egriffith@victaulic.com

Mr Tim Grossman

Member
Mechanical Sales
11009 Aurora Ave
Urbandale, IA 50322-7902
(515)276-9005
tgrossman@mechsales.com

Mr Brian J Grove

Member
Alvine Engineering
1813 24th St
Ames, IA 50010-4403
(515)243-0569
bgrove@alvine.com

Mr Adam J Gudenkauf

Associate
The Waldinger Corporation
2601 Bell Ave
Des Moines, IA 50321-1120
(515)323-8724
agudenkauf@waldinger.com

Mr Matt Gumm, PE

Member Setpoint Mechanical 1065 44th St Des Moines, IA 50311-3403 (515)974-6497 matt@setpointmech.com

Mr Michael K Gustafson

Associate
Baker Group
7604 Douglas Ave Apt 8
Urbandale, IA 50322-3058
(309)781-3830
michael.k.gustafson@gmail.com

Mr Dennis Hacker

Associate
31 Lakeside Street
Haverhill, MA 01830
dennisjhacker@gmail.com

Mr Cory David Hackett

Member DLR Group 6200 Aurora Ave Ste 210W Des Moines, IA 50322-2865 (515)802-3241 corydhackett@gmail.com

Ms Val Hageman

Associate
Hart-Hammer, Inc.
1717 Olive Ave Apt B6
Des Moines, IA 50314-1120
(515)577-1402
valerieah@hotmail.com

Mr Brian Hall

Associate
A-Tec Energy Corp
11259 Aurora Ave
Urbandale, IA 50322-7906
(515)244-1704
bhall@a-tec.com

Mr James Edward Hall

Member Systems Management & Balancing Inc 925 SE Olson Dr Waukee, IA 50263-8455 (515)987-2825 jimh@hvactab.com

Steve Hamers

Associate
Independent Forensic Investigations Corp
753 Y Ave
Ames, IA 50014-2658
(515)473-2477
stevehamers@gmail.com

Mr Jeffrey C Hammer

Member
Hart-Hammer Inc
529 Elm St
PO Box 65517
W Des Moines, IA 50265-0517
(515)277-6305
jhammer@harthammer.com

Mr Robert L Hammer

Associate
Control Installation Of Iowa
6200 Thornton Ave Ste 190
Des Moines, IA 50321-2410
(515)244-2551
rhammer@ci3.com

Mr H Mark Hanna

Member 2721 68th St Urbandale, IA 50322-4914 (515)294-6360

Mr Thomas C Hardinge

Associate
4224 Hubbell Ave
Des Moines, IA 50317-4527
(515)299-4076
hardinget@thebakergroup.com

Dr Jay D Harmon

Associate
Iowa State University
Agricultural & Biosystems Engineering
4333 Elings Hall
Ames, IA 50011-3080
(515)294-0554
jharmon@iastate.edu

Mr Jason F Harris

Member

4360 112th St Ste 102 Urbandale, IA 50322-2013 (515)299-6353 Jason.Harris@Hussmann.com

Mr Kevin P Hart

Member
Hart-Hammer Inc
PO Box 65517
West Des Moines, IA 50265-0517
(515)277-6305
kevin@harthammer.com

Mr Patrick E Hart

Member Hart-Hammer Inc. PO Box 65517 W Des Moines, IA 50265-0517 (515)996-9168

Mr lyhab Hasan

Associate 70 Marshall Dr Waukee, IA 50263-8535 (515)987-1910 ih966@msn.com

Mr Joseph Hayden

Member Pella Corp 102 Main St Pella, IA 50219-2147 (641)621-6096 jahayden@pella.com

Ms Shan He

Associate
Iowa State University
156 College Of Design
Ames, IA 50011-3093
(515)999-0805
shanhe@iastate.edu

Mr Charles S Heldenbrand

Associate Shive-Hattery 4125 Westown Pkwy Ste 100 West Des Moines, IA 50266-5928 (515)223-8104 cheldenbrand@shive-hattery.com

Mr Ryan K Hepler, PE

Associate
Wolin Mechanical Electrical Contractors
1720 Fuller Rd
West Des Moines, IA 50265-5541
(515)558-9521
rhepler@wolin.com

Tim Herlihy

Student 2523 Knapp St Ames, IA 50014-7348 (630)808-7266 therlihy@iastate.edu

Mr Ben M Herr

Member
Dahl Company
PO Box 253
Van Meter, IA 50261-0253
(515)996-2216
ben@dahlair.com

Mr Mark C Hersch, PE

Member Modus 1717 Ingersoll Ave Des Moines, IA 50309-3329 (515)251-7280 mhersch@modus-eng.com

Mr Rodney Heston

Associate Industrial Refrig Serrvices Inc 613 SE Magazine Rd Ankeny, IA 50021-3744 (515)964-1810 Rod@irsims.com

Dr Steven James Hoff

Member lowa State University lowa State University 4331 Elings HI Ames, IA 50011-0001 (515)291-2726 hoffer@iastate.edu

Mr Harold R Hoffa

Member Corn States Metal PO Box 65635 West Des Moines, IA 50265-0635 (515)225-7961

Angela Hoogland

Student 3100 Quaker Ln Springville, IA 52336-9506 anghoog@iastate.edu

Mr George T Houk

Member Houk & Assocs Inc PO Box 3724 Des Moines, IA 50323-0724

Mr Brian W Housholder

Associate
3601 72nd Ave N
Brooklyn Center, MN 55429-1413
(612)624-5231
brian.housholder@gmail.com

Mr Chad Houston

Associate
Kruck Plumbing & Heating
734 7th St
Boone, IA 50036-2815
(515)432-2210
chouston@kruckph.com

Mr Joe Howard

Associate
PO Box 342
Monroe, IA 50170-0342
(515)344-6500
howardj@thebakergroup.com

Mr David C Inghram, PE

Member Kjww Engineering Consultants 2882 106th St Des Moines, IA 50322-3738 (515)334-9906 inghramdc@kjww.com

Mr Cory Jacobs

Associate
Hussmann
4360 112th St Ste 102
Urbandale, IA 50322-2013
cory.jacobs@hussmann.com

Mr Nathan K Jacques

Associate
KJWW Engineering Consultants
2882 106th St
Des Moines, IA 50322-3738
(515)334-4303

jacquesnk@kjww.com

Mr Harishchandra Tulshiram Jadhav

Student Iowa State University 27 Schilletter VIg Unit B Ames, IA 50010-8727 (515)294-4894 harish@iastate.edu

Mr Scott S Jasper, PE

Member lowa State University 618 Crawford Ave Ames, IA 50010-6332 (515)868-1954 sjasper@iastate.edu

Mr Jonathan Jensen

Student 244 N Hyland Ave Unit 201 Ames, IA 50014-2837 jrjensen@iastate.edu

Mr Matthew S Jesson

Member Systems Management & Balancing 925 SE Olson Dr Waukee, IA 50263-8455 (515)987-2825 mattj@hvactab.com

Mr David V Johnson

Member
Millennium Technology
1454 30th St Ste 207
West Des Moines, IA 50266-1312
(515)223-6048
djohnson@milltechhvac.com

Mr Odean H Jukam

Member Systems Management & Balancing Inc 925 SE Olson Dr Waukee, IA 50263-8455 (515)270-8755 juke@q.com

Mr Emir Kadic

Associate 2882 106th St Des Moines, IA 50322-3738 (515)334-4317 kadice@kjww.com

Mr Timothy Kallaus

Associate
Shive-Hattery Inc
2834 Northgate Dr
Iowa City, IA 52245-9568
tkallaus@shive-hattery.com

Mr Richard A Kapustka

Associate
Hydronic Energy - Des Moines
830 Spruce St
Waukee, IA 50263-9509
(515)276-4935
rick@hydronicenergy.com

Mr Daryld D Karloff

Associate
Baker Group
4224 Hubbell Ave
Des Moines, IA 50317-4527
(515)299-4040
karloffd@thebakergroup.com

Mr Jason E Kems, PE

Member 529 Elm St West Des Moines, IA 50265-4641 (515)277-6305 jkems@harthammer.com

Joe Kern

Student lowa State University 1315 Columbia Ct Davenport, IA 52804-1829 (563)528-4175 jvkern@iastate.edu

Mr Martin A Kimball

Associate
Kjww Engineering Const
2882 106th St Ste 100
Des Moines, IA 50322-3738
(515)334-9906
kimballma@kjww.com

Ms Wendy L Kisch

Associate
Iowa State University
154 General Services Building
Iowa State University
Ames, IA 50011-0001
(515)294-4866
wlkisch@iastate.edu

Mr Curtis J Klaassen, PE

Member Energy Systems Engineering 28049 Timber Valley Ln Adel, IA 50003-8686 (515)402-2878 curtkxr@msn.com

Mr Thomas A Klein, PE

Member
Wolin & Associates Incorporated
1720 Fuller Rd
West Des Moines, IA 50265-5541
(515)558-9514
tklein@wolin.com

Mr Greg Knudson

Member Dahl Air Conditioning PO Box 253
Van Meter, IA 50261-0253 (515)996-2216 greg@dahlair.com

Mr Emmett Konrad

Student 117 Crystal St Unit 303 Ames, IA 50010-8318 elkonrad@iastate.edu

Mr Gregory Lane Kooker

Member
The Weidt Group
8049 NE 29th St
Ankeny, IA 50021-9595
(515)783-2613
gkooker@gmail.com

Mr Joseph Edward Kopacz

Student lowa State University 2423 Fredericksen Court Ames, IA 50011-0001 (563)940-7887 jekopacz@gmail.com

Mr Dennis James Krieger

Associate
CBRE Group
647 20th St
Des Moines, IA 50314-1002
(515)554-1662
dennis.krieger@cbre.com

Mr Mark T Lacroix, PE

Associate
KCL Engineering
4905 Ashley Park Dr
West Des Moines, IA 50265-2026
(515)210-1668
marktlacroix@yahoo.com

Mr Alan Langley

Member
Alvine Engineering
400 E Court Ave Ste 130
Des Moines, IA 50309-2023
(515)243-0569
alangley@alvine.com

Mr Ross Larson

Student 223 Campus Ave Ames, IA 50014-2887 ralarson@iastate.edu

Mr James A Lee

Member Shive-Hattery Inc 316 2nd St SE Ste 500 Cedar Rapids, IA 52401-1709 (319)362-0313 ilee@shive-hattery.com

Mr Clint Leonard, PE

Member 11318 Aurora Ave Des Moines, IA 50322-7907 (515)727-6968 clint.r.leonard@jci.com

Mr Ryan M LePera

Associate KJWW Engineering 2882 106th St Urbandale, IA 50322-3738 (515)334-4318 LePeraRM@KJWW.com

Mr Roger T Lesher

Associate
Gilmore & Doyle Ltd
1717 Ingersoll Ave Ste 111
Des Moines, IA 50309-3329
(515)251-7280
rlesher@modus-eng.com

Mr Samuel Linde

Student 3732 Tripp St Unit 532 Ames, IA 50014-5220 (515)408-7015 sjlinde@iastate.edu

Mr Jeff Lindell, PE

Member Sheet Metal Engineering Inc 219 New York Ave Des Moines, IA 50313-4901 (515)243-8229 jlindell@smemech.com

Mr Michael A Lipp

Member
Baker Group
2882 106th St Ste 100
Des Moines, IA 50322-3738
(515)299-4268
lippm@thebakergroup.com

Dr Ran Liu, PhD

Associate 3306 NW Edgewater Ln Unit 32 Ankeny, IA 50023-7740 (515)421-0695 rliu@iastate.edu

Mr Joel C Logan

Associate
Iowa Association of Municipal Utilities
1735 NE 70th Ave
Ankeny, IA 50021-9353
(515)289-1999
jlogan@iamu.org

Seth Logsdon

Student 3522 Argyle Rd Keokuk, IA 52632-9753 (319)795-4061 slogsdon@iastate.edu

Mr David J Losen, PE

Associate
Twin Rivers Engineering Consultants
1000 Illinois St
Des Moines, IA 50314-3031
(515)288-3679
dlosen@twinriverseng.com

Mr Scott E Luetkenhaus

Associate
Specialized Products of Iowa
6600 Westown Pkwy Ste 50
West Des Moines, IA 50266-7747
(515)556-5834
sluetkenhaus@spihvac.com

Mr Tyler J Luttenegger

Associate
Modus
1650 SE Woodcreek Dr
Waukee, IA 50263-9520
(319)209-1365
tluttenegger@modus-eng.com

Mr Perry Martens

Associate
The Waldinger Corporation
PO Box 1612
Des Moines, IA 50306-1612
(515)323-8760
Perry.Martens@waldinger.com

Richard Matthews

Student 206 79th St West Des Moines, IA 50266-8009 rgm@iastate.edu

Dr Gregory M Maxwell

Member lowa State Univ Dept Of Mech Eng 2025 H M Black Bldg Ames, IA 50011-0001 (515)294-8645 gmaxwell@iastate.edu

Mr Mitch Scott McColloch

Associate
Bluestone Engineering
Bluestone Engineering
9119 Northpark Dr
Johnston, IA 50131-4807
(515)727-0700
mccollochm@bluestonepme.com

Mr Dean L McCormick

Associate
Iowa State Univ
200 General Services Bldg
Ames, IA 50011-4021
(515)292-8276
dmccormi@iastate.edu

Mr Michael J McCoy

Associate
ACI Mechanical Inc
2817 Aspen Rd
Ames, IA 50010-4099
(515)460-0935
mjmccoy@acimech.com

Mr Mitchell McDonough

Student
201 Prairie View Ln NE
Orange City, IA 51041-1193
(712)441-5278
mmcdonough@modus-eng.com

Mr Jeremy McFarland

Member 918 Hayne St Ottumwa, IA 52501-3615 (641)682-3407 jmcfarland@wingermechanical.com

Dan McGuire

Associate
510 Murphy St
Des Moines, IA 50309-4520
(515)243-4287
dmcguire@mmsinconline.com

Mr Troy L McIntyre

Member Sys-Kool 17699 Garrett Cir Council Bluffs, IA 51503-6041 (402)889-7376 troy@sys-kool.com

Mr Shawn McKenzie

Associate
DPT Mechanical
4736 Ep True Pkwy Apt 207
West Des Moines, IA 50265-7939
(712)899-6556
shawneiznekcm@msn.com

Mr John Meiers

Associate
Engineered Thermal Insulation
76 Jefferson Ave
Des Moines, IA 50314-3625
(515)243-8781
john@iac-corp.com

Mr Paul K Melton

Member
The Trane Co.
3118 Beaver Ave
Des Moines, IA 50310-3204
(515)274-1219
pandamelton@g.com

Mr John K Meredith, PE

Member 3001 Franklin St SW Bondurant, IA 50035-4409 (515)967-6006 k69qto@yahoo.com

Mr Corey B Metzger

Member Resource Consulting Engineers 3305 Kent Ave Ames, IA 50010-7147 (515)509-8905 corey.metzger@resourcece.com

Mr Quenten T Meyer

Member The Trane Co 2220 NW 108th St Clive, IA 50325-3702 (515)270-0004 qtmeyer@trane.com

Mr Tom Meyer

Associate
Victaulic
2771 NW 165th St
Clive, IA 50325-2514
(515)724-3251
tom.meyer@victaulic.com

Mr Cory Mielk

Associate
Rupp Air
1232 SW Twin Gates Dr
Ankeny, IA 50023-8202
(515)318-8250
cory.mielk@ruppams.com

Mr Robert M Milbrandt

Associate lowa State University 2228 Five Mile Dr Boone, IA 50036-7565 (605)354-1529 rmmilbrandt@gmail.com

Mr Bill Millard

Member Specified Systems Inc 5007 SE Rio Ct Ankeny, IA 50021-4023 (515)309-2000

Mr Craig Miller

Member
Miller Mech Specialties
PO Box 1613
Des Moines, IA 50305-1613
(515)243-4287
craig miller@mmsinconline.com

Mr David A Miller

Member 405 51st St Des Moines, IA 50312-2109 (515)323-5128 dmiller@waldinger.com

Mr Douglas E Miller

Associate
Miller Mech Specialities
PO Box 1613
Des Moines, IA 50305-1613
(515)243-4287
doug_miller@mmsinconline.com

Mr Frederic Littleton Miller, PE

Member Shive Hattery 10866 Clark St Clive, IA 50325-7052 (515)333-4920 fmiller@shive-hattery.com

Mr H Fred Miller

Member A J Allen Mechanical 320 SE 6th St Des Moines, IA 50309-5122 (515)697-3500 fredm@ajallen.com

Mr Luke Miller

Associate A. J. Allen Mechanical Contractors 320 SE 6th St Des Moines, IA 50309-5122 (515)697-3500 lukem@ajallen.com

Mr Patrick J Miller

Associate Stroh Corporation 5000 Park Ave Des Moines, IA 50321-1245 (515)244-8177 miller@strohcorp.com

Mr Matthew Minnick

Student 134 Campus Ave Unit 16 Ames, IA 50014-2850 (515)867-3788 mminnick@iastate.edu

Mr Grea G Mitchell. PE

Member Deere & Company 604 NW Jackson Dr Ankeny, IA 50023-8854 (309)558-5847 greg.g.mitchell@outlook.com

Mr Joe Moench

Associate Woodman Controls 813 SW Ordnance Rd Ankeny, IA 50023-2823 (515)229-0918 joemoench@woodmaninc.com

Eric Mootz

Student 123 Sheldon Ave Unit 9 Ames. IA 50014-4066 ejmootz@iastate.edu

Mr Robert Morris, P.E.

Member Air-Con Mechanical Corp 4710 66th St Urbandale, IA 50322-1897 (515)243-5500 rmorris@airconmechanical.com

Mr Christopher W Nelson

Member Shive Hattery Inc 4125 Westown Pkwy Ste 100 West Des Moines, IA 50266-5928 (515)223-8104 cnelson@shive-hattery.com

Dr Ron M Nelson

Member 3918 Phoenix St Ames. IA 50014-3916 (515)294-6886 ronn@iastate.edu

Mr Jacob D Newman, PE

Member Shive-Hattery 4125 Westown Pkwy Ste 100 West Des Moines, IA 50266-5928 (515)223-8104 jnewman@shive-hattery.com

Elliot Newton

Student 500 Indian Hill Rd Chanhassen, MN 55317-9533 (612)715-5984 enewton@iastate.edu

Mr Joseph R Nielsen

Associate 9119 Northpark Dr Johnston, IA 50131-4807 (515)727-0700 nielsenj@bluestonepme.com

Mr Joshua Nielsen, PE

Associate MODUS 1717 Ingersoll Ave Ste 111 Des Moines, IA 50309-3329 inielsen@modus-eng.com

Mr Rush Nigut

Associate
Chase Energy Solutions, Inc.
2204 Jensen Ave
Ames, IA 50010-4826
(515)274-1450
admin@chaseesi.com

Mr Blake T O'Brien

Associate
KJWW Engineering Consultants
2882 106th St
Des Moines, IA 50322-3738
(515)334-4375
obrienbt@kjww.com

Ms Susan R Oltrogge

Member
Brooks Borg Skiles
317 6th Ave Ste 400
Des Moines, IA 50309-4108
(515)244-7167
soltrogge@bbsae.com

Mr Sean Osborn

Member AS3, Inc. 2310 SE Delaware Ave Ste G Ankeny, IA 50021-4767 (515)505-0792 sosborn@automations3.com

Mr Douglas Oscarson

Associate

Des Moines Water Works
2201 George Flagg Pkwy
Des Moines, IA 50321-1174
(515)283-8769
oscarson@dmww.com

Mr Jerry J Parle

Member Fawn Engineering/Wittern Group 8040 University Blvd Des Moines, IA 50325-1118 (515)271-8358 jparle@fawneng.com

Mr Matthew P Parman

Member
Waldinger Corporation
2601 Bell Ave
Des Moines, IA 50321-1120
(515)323-5161
mparman@waldinger.com

Ms Ulrike Passe

Associate 146 College Of Design Ames, IA 50011-3093 (515)294-7142 upasse@iastate.edu

Mr Lincoln D Pearce, I

Member
KJWW Engineering Consultants
2882 106th St
Des Moines, IA 50322-3738
(515)334-9906
pearceld@kjww.com

Mr Charles A Pedersen

Member Howard R Green Co 3604 Hillsdale Dr Des Moines, IA 50322-3912 (515)270-0427 capedersen@hrgreen.com

Mr Mike S Petersen

Associate
Shive-Hattery
4125 Westown Pkwy Ste 100
West Des Moines, IA 50266-5928
(515)223-8104
mpetersen@shive-hattery.com

Mr Patrick A Peterson

Member Setpoint Mechanical 1450 NE 69th PI Ste 56 Ankeny, IA 50021-8958 (515)974-6497 patrick@setpointmech.com

Mr Dan Phillips

Member
Control Installations of IA
6200 Thornton Ave Ste 190
Des Moines, IA 50321-2410
(515)249-1846
dphillips@CI3.com

Mr Martin T Pieper

Associate
Omega Test & Balance
302 S 14th St
Adel, IA 50003-1612
(515)729-6046
marty@omegatabiowa.com

Mr David Poetting

Associate
Johnson Controls
11318 Aurora Ave
Des Moines, IA 50322-7907
(515)202-4496
david.m.poetting@jci.com

Mr Daniel L Ponxs

Associate
Woodman Controls Inc
813 SW Ordnance Rd
Ankeny, IA 50023-2823
(515)689-2540
dponxs@woodmaninc.com

Mr Andrew L Pospisal

Associate Igor, Inc. 1975 NW 158th St Clive, IA 50325-7926 (515)661-4412 andrew@igor-tech.com

Mr Adam Puls

Associate
Shive Hattery
4125 Westown Pkwy Ste 100
West Des Moines, IA 50266-5928
(515)419-4704
apuls@shive-hattery.com

Mr Clinton Rabe, PE

Associate 317 6th Ave Ste 400 Des Moines, IA 50309-4108 (515)244-7167 clintr@gmail.com

Mr Brett C Ramirez

Student 4332B Elings HI Ames, IA 50011-0001 brett.ramirez10@gmail.com

Mr Brian Rausch

Associate
Bluestone PME
9119 Northpark Dr
Johnston, IA 50131-4807
(515)727-0700
rauschb@bluestonepme.com

Mr Chad M Raymer

Associate
11009 Aurora Ave
Des Moines, IA 50322-7902
(515)276-9005
craymer@mechsales.com

Mr Larry A Raymon

Associate Raymon/Donco PO Box 250 Albion, IA 50005-0250 (641)488-2211 Iraymon@raymon-hvac.com

Mr Panyala N Reddy, PE

Member
Veenstra & Kimm Inc
3000 Westown Pkwy
West Des Moines, IA 50266-1320
(515)225-8000
panyala_reddy@yahoo.com

Mr KC Reed

Associate MODUS 130 E 3rd St Ste 300 Des Moines, IA 50309 (515)251-7280 kreed@modus-eng.com

Mr Donald A Rich

Member 2424 Locust St W Des Moines, IA 50265-4123 (515)225-3128

Mr Tom R Richards

Associate
Baker Group
4224 Hubbell Ave
Des Moines, IA 50317-4527
(515)299-4032
richardst@thebakergroup.com

Mr Rodney Kevin Rinehart

Member
Brown Engineering Company
5525 Meredith Dr Ste D
Des Moines, IA 50310-2334
(515)450-4391
rk1.rinehart@gmail.com

Mr Thomas J Rinker

Member 522 SE 3rd St Ankeny, IA 50021-3212

Mr Curt J Rogers

Associate 1025 25th Ave SW Altoona, IA 50009-1504 (515)243-8720 curt.rogers@ristandassociates.com

Mr Matt Roth

Associate
Blue Stone PME
1010 Norwood Dr
Norwalk, IA 50211
(515)727-0700
rothm@bluestonepme.com

Sarah Royse

Associate
MODUS
130 E 3rd St # 300
Des Moines, IA 50309-4806
(515)251-7280
sroyse@modus-eng.com

Mr James R Rush, Ret

Member 1300 Wesley Ln Indianola, IA 50125-1177 (515)962-2685 jrush231@gmail.com

Mr Vince Sanders

Associate
Hart-Hammer, Inc.
2013 NW Maple St
Ankeny, IA 50023-9261
(515)473-2857
vsanders@harthammer.com

Mr Jon Scanlan

Member Hy Vee Inc 6240 N Winwood Dr Johnston, IA 50131-1665 (515)267-2973 jscanlan@hy-vee.com

Mr Tyson Scheidecker

Associate 4125 Westown Pkwy Ste 100 West Des Moines, IA 50266-5928 (515)223-8104 TLSCHEI@shive-hattery.com

Mr George Scheppmann

Associate
Central Sales Inc
101 S 11th St
West Des Moines, IA 50265-4410
(515)224-8900
george@centralsalesinc.net

Mr Alan P Schneberger

Associate
Lennox Industries Inc
200 S 12th Ave
Marshalltown, IA 50158-3005
alanp.schneberger@lennoxind.com

Mr Myron Carl Seeley

Associate
Casey's General Stores
3305 SE Delaware Ave
Ankeny, IA 50021-9302
(515)240-8861
myron.seeley@caseys.com

Mr Gary F Seymour

Member
The Waldinger Corporation
2601 Bell Ave
Des Moines, IA 50321-1120
(515)284-1911
GSeymour@waldinger.com

Mr James M Shaffer

Member Air-Con Mech Corporation 3121 SE 14th St Des Moines, IA 50320-1317 (515)243-5500

Ms Stormy L Shanks, PE

Member KJWW Engineering PC 2882 106th St Des Moines, IA 50322-3738 (515)334-4315 shankssl@kjww.com

Dr Howard N Shapiro

Member Wayne State University 2811 Madison Ave Des Moines, IA 50310-5929 (313)310-2629 hshapiro513@gamil.com

Mrs Holly M Sheriff

Member Gilmor & Doyle 1717 Ingersoll Ave Ste 111 Des Moines, IA 50309-3329 (515)251-7280 hsheriff@modus-eng.com

Mr Timothy J Shimerdla, PE

Member
Bluestone Engineering
9119 Northpark Dr
Johnston, IA 50131-4807
(515)727-0700
shimerdlat@bluestonepme.com

Mr Donald L Shumaker

Associate
Thermal Services
11110 Aurora Ave
Urbandale, IA 50322-7903
(515)297-8100
don.shumaker@thermalservices.com

Mr John Sidey

Associate
4101 Vividell Cir
West Des Moines, IA 50266-4929
(641)745-7857
john.m.sidey@gmail.com

Mr Jason Slagle

Associate
Hart-Hammer Inc
8513 Airline Ave
Urbandale, IA 50322-2317
(515)277-6305
jason@harthammer.com

Logan Tanner Smith

Associate
McKinstry
1299 Prospect Cmns Apt 105
Sun Prairie, WI 53590-7023
(608)287-4671
I.t.smith13@gmail.com

Mr Mike E Smith

Associate
Excel Mechanical Co
5636 NE 17th St
Des Moines, IA 50313-1616
(515)288-1450
msmith@excelmechanical.net

Mr Seth Sojka

Associate 223 Zwart Rd Des Moines, IA 50312-5401 (515)402-9480 ssojka@nexant.com

Mr Michael Thomas Spargo

Member
Halvorson Trane
2220 NW 108th St
Clive, IA 50325-3702
(515)783-0678
mike.spargo@trane.com

Mr Travis Lee Sprenger

Associate
Shive-Hattery
4125 Westown Pkwy Ste 100
West Des Moines, IA 50266-5928
(515)705-8047
tsprenger@shive-hattery.com

Mr Don Stanek

Member
Millennium Techonology Of Iowa
1454 30th St Ste 207
West Des Moines, IA 50266-1312
(515)223-6048
dstanek@milltechhvac.com

Mr Brian A Steffens

Associate 4125 Westown Pkwy Ste 100 West Des Moines, IA 50266-5928 (847)951-7494 bsteffens@shive-hattery.com

Mr Jason Steinbock

Member The Weidt Group The Weidt Group 2815 Beaver Ave Ste 106 Des Moines, IA 50310-4064 (952)938-1588 jasons@twgi.com

Mr Douglas D Stephens

Member
Halvorson Trane Company
2220 NW 108th St
Des Moines, IA 50325-3702
(515)270-0004
ddstephens@trane.com

Mr William D Stewart

Member AECOM 12515 Townsend Ave Urbandale, IA 50323-2395 (515)327-5338 wdstewart72@hotmail.com

Mr Jarod T Stockel, PE

Member
The Baker Group
4224 Hubbell Ave
Des Moines, IA 50317-4527
(515)208-3036
jarod.stockel@gmail.com

Mr Luke Streit, PE

Associate
KJWW
2882 106th St
Urbandale, IA 50322-3738
(515)334-4305
streitla@kjww.com

Mr Andrew C Stroud

Associate
Berkley Technology Services
4845 NE 3rd St
Des Moines, IA 50313-2309
(515)564-2671
astroud@cwgins.com

Mr Nevin H Suddarth

Member
Alvine Engineering
900 67th St Unit 604
West Des Moines, IA 50266-2440
(515)243-0569
nsuddarth@alvine.com

Mr Douglas Sullivan

Member
Shive-Hattery, Inc
4125 Westown Pkwy Ste 100
West Des Moines, IA 50266-5928
(515)223-8104
dsullivan@shive-hattery.com

Mr Donald L Swanson

Member
Energy Services Group
4101 Beaver Ave
Des Moines, IA 50310-2831
(515)276-3313
donsw@mckinstry.com

Mr Matthew J Swenka, PE

Associate
The Weidt Group
2815 Beaver Ave Ste 106
Des Moines, IA 50310-4064
(515)271-9906
matts@twgi.com

Mr Randall J Teed

Associate
905 17th St
West Des Moines, IA 50265-3448
(515)975-8590
rjteed@systemworksllc.com

Mr Dan G Terry

Member The Waldinger Corp 2601 Bell Ave Des Moines, IA 50321-1120 (515)323-5137 dan.terry@waldinger.com

Mr Scott M Thomas

Member 1 SE Convenience Blvd Ankeny, IA 50021-9672 (515)965-6555 scott.thomas@caseys.com

Mr Mark Thornton

Member
Marick Inc
138 Jefferson Ave
Des Moines, IA 50314-3627
(515)243-8288
markt@marickinc.com

Mr Wayne E Tischhauser

Member 1009 54th St West Des Moines, IA 50266-6328 (515)223-0932

David Tresner

Associate 9119 Northpark Dr Johnston, IA 50131-4807 (515)727-0700 tresnerd@bluestonepme.com

Mr Matt Trewet

Associate
The Waldinger Corporation
2601 Bell Ave
Des Moines, IA 50321-1120
(515)323-5157
matt.trewet@waldinger.com

Mr John P Trickel

Associate VGI Design 5721 Merle Hay Rd Ste 18 Johnston, IA 50131-1264 (515)270-2530 johnt@vgidesign.com

Mr Jerod Ulicki, Eng

Associate 1104 16th Ave N Fort Dodge, IA 50501-7571 jerodulicki@gmail.com

Nicole Underwood

Student
MODUS Engineering
1703 S 15th St
Burlington, IA 52601-3628
nunderwood@modus-eng.com

Mr Thomas J Van Hon

Member 328 58th St Des Moines, IA 50312-1506 (515)279-0669

Mr Grant W F Vanderheiden

Associate Integrity Test & Balance 2203 Qm Ave Madrid, IA 50156-7470 (515)250-6055 grant@itabiowa.com

Mr Brian C VandeVenter

Member

Rist & Associates 4 Washington Ave

Des Moines, IA 50314-3641

(515)248-8720

brian.vandeventer@ristandassociates.com

Mr Lee Vannoy

Member

1095 SE 78th St

Runnells, IA 50237-2148

Ivannov50@gmail.com

Mr Joel Thomas Veenstra

Member

Baker Group

RR 1 Box C

Tracy, IA 50256

(515)299-4178 veenstraj@thebakergroup.com

Mr Dale M Vest

Associate

Vest-Feld-Hazer & Associates, Inc.

2655 SE Enterprise Dr

Grimes, IA 50111-4990

(515)986-3671

dvest@feldhazer.com

Miss Brittany R Vincent

Associate

Mechanical Sales. Inc

511 6th St E

Newhall, IA 52315-9700

(515)971-1552

bvincent@mechsales.com

Mr Michael E Voqt

Member

Cunningham Inc

211 Solar Dr

Oskaloosa, IA 52577-4230

(641)673-8479

mike@vogt.net

Mr John T Von Harz

Associate

4323 159th St

Urbandale, IA 50323-2251

(515)491-3382

john@whyesi.com

Associate

Hydronic Energy, Inc

3307 104th St

Des Moines, IA 50322-3821

(515)276-4935

bret@hydronicenergy.com

Mr Brian Weaver

Member

Ryan Companies

14001 University Ave Ste 300

Clive. IA 50325-8258

(515)339-7154

brian.weaver@ryancompanies.com

Mr Adam L Wellman

Associate

4619 Clemens Blvd

Ames, IA 50014-7977

(612)709-4768

awellman@trane.com

Dr Andrea Susan Wheeler

Associate

Iowa State University

1815 Douglas Ave

Ames. IA 50010-5319

andrea1@iastate.edu

Mr Kendall White

Member

KW Engineering Consultants

8224 Hickory Dr

Urbandale, IA 50322-7370

(515)727-1702

kwwbpw@aol.com

Mr William W Whitman

Member

5038 Skycrest Dr

Ames, IA 50010-9201

(515)357-5025

whitman@ghrc.co

Mr James H Wignall, PE

Member
Shive-Hattery
4125 Westown Pkwy Ste 100
West Des Moines, IA 50266-5928
(515)223-8104
jwignall@shive-hattery.com

Mr Terry L Williamson

Member
Shive-Hattery Inc
4125 Westown Pkwy Ste 100
West Des Moines, IA 50266-5928
(515)223-8104
twilliamson@shive-hattery.com

Mr Gerry C Wilwerding

Associate
RDG Planning + Design
9794 NE 23rd Ave
Mitchellville, IA 50169-9693
(515)967-2525
gwilwerding@rdgusa.com

John Woestman

Associate
Kellen Company
PO Box 989 808 N York St
Monroe, IA 50170-0989
(515)422-6027
jwoestman@kellencompany.com

Mr Duane A Wolf, PE

Associate
Duane A Wolf Engineering P.C
3205 Aspen Cir
Ames, IA 50014-4542
(515)520-9585
duane.a.wolf@q.com

Mr Michael P Wolfe

Member Baker Group 4224 Hubbell Ave Des Moines, IA 50317-4527 (515)299-4092 wolfem@thebakergroup.com

Mr Daryl Wolff

Associate 1221 S Gear Ave W Burlington, IA 52655-1679 (319)768-3805 dwolff@qrhs.net

Air Equipment Sales, Inc.

Dave Deasy - Brian Melvin PO Box 802, Bettendorf, IA 52722-0014 PHONE: 563-359-0333 FAX: 563-359-0334

> TOLL FREE: 800-747-0333 WEBSITE: www.airequipsales.com EMAIL: sales@airequipsales.com

Manufacturers Represented Product Description

American Air Filter Dry and wet dust collectors, air intake

filter housings and silencers, air filters

and clean room products.

BLC Industries Side access filter housings, air filter

frames and latches, roll filters.

Imperial Bag houses, cyclones, and air locks.

Cerus Motor starters and VFDs.

Dwyer Instruments Pressure gauges.

George Koch Sons Acoustical enclosures, thermal panels.

Goyen Diaphragm and solenoid valves, timer

boards.

Nordfab Clamp together Ductwork

Sonic Air Systems Engineered drying systems, blowers,

air knives.

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.

United Air Specialists (Smog

Hog)

Self contained air cleaners, dust hog

dust collectors, electrostatic air

cleaners.

VAW Fan silencers.

Vector Vacuums Central vacuum systems & multi-stage

centrifugal blowers.

Wm. Meyer & Sons Rotary Airlocks, diverter and gate

valves, blower packages.

DIRECTORY OF MANUFACTURERS AND PRODUCTS Applied Mechanical Products

Ed Truslow - Erica Adamson
PO Box 13446 - 1804 41st Street, Des Moines, IA 50310
PHONE: 515-277-3442 FAX: 515-277-3301

TOLL FREE: 800-462-7804

WEBSITE:

EMAIL: ed@ampiowa.com

Manufacturers Represented Product Description

ACME Engineering Products Carbon monoxide & dioxide detection

& control equipment.

American Warming & Louvers, penthouses, control dampers,

heavy duty industrial dampers.

Anemostat Air distribution products, laminar flow

diffusers, VAV terminal and retrofit.

Armstrong International Humidification products. Steam

injection, electric to steam (element &

canister), steam to steam, gas to

steam, water atomizing.

Brasch Manufacturing

Company

Ventilating

Electric duct heaters, electric unit heaters, electric baseboard heaters, cabinet & wall heaters. Gas detection

equipment.

Car-Mon Products, Inc. Carbon monoxide exhaust systems,

welding fume exhaust, dust collection.

Carnes Co., Inc. Grilles, registers & diffusers. VAV

terminal units, dual duct, fan powered. Exhaust & supply air fans, gravity ventilators, louvers, penthouses. Canister humidifiers. Rotary energy

recovery units.

Rupp Air Management

Systems

Make-up air heaters, indirect and direct fired. Roof mounted exhaust fans.

Peerless Blowers Centrifugal vent sets and industrial

blowers

Baker Group

B.J. Baker - Daryld Karloff - Gary Bridgewater 4224 Hubbell Avenue, Des Moines, IA 50317-4508 PHONE: 515-262-4000 FAX: 515-266-1025

> TOLL FREE: 800-262-5565 WEBSITE: www.thebakergroup.com EMAIL: karloffd@thebakergroup.com

Manufacturers Represented Product Description

General Information Baker Group is a

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 Vibration Analysis and Laser Alignment. In addition, we offer DDC, Security and Fire Alarm Solutions.

Building IT by Baker Group (Consolidation of Schneider Electric, TAC, Invensys, Siebe, Barber-Colman, and Robertshaw Control Systems) Complete line of building automation and industrial process automation sensors, valves, controllers and graphical software interfaces, including Open Protocol Web Browser Based integration platforms for Echelon, BACnet, MODBUS and many proprietary legacy systems.

Transair Piping - Midwest Distributor

Complete modular 'push connect' aluminum compressed air piping systems designed for quick installation, efficient air flow and maximum future flexibility.

Chicago Pneumatic: Air Compressors

Full Line - Air storage and treatment equipment

FS Curtis - Air Compressors

Full Line - Air storage and treatment equipment

Identive (Hirsch), DSX, Avigilon

Access Control Systems with Video Badging, I/P CCTV Integration, SmartCard control, Biometrics, visitor management integration, Power over Ethernet controls, and the latest state of the art options in access control.

<u>Manufacturers Represented</u> <u>Product Description</u>

Avigilon, Pelco, Exacq Technologies, Arecont Vision State-of-the-art, wired, wireless, and IP based Closed Circuit Television cameras, switchers & controllers. Digital Video Recording of all new or retrofit security camera applications. Complete line of I/P cameras, domes, storage, megapixel, and survelliance equipment.

Commend, Aiphone: Intercom Systems

Intercom systems with Power over Ethernet controls and mass notification integrations.

Easy Lobby Visitor Management Systems Electronic Visitor Management and Badging Systems.

SKIDATA Rvenue Control Systems, Magnetic Automation Parking Gate Control, and Parkeon Multi Space Meters Providing barrier gates and revenue control systems for the parking industry including: Ticket Dispensers, Automatic Fee Machines, Cashier Terminals, Automatic Vehicle Identification Systems, and On-Street Multi-Space Parking Meters

Gamewell-FCI: Fire Alarm Systems and Gas Detection Systems

Complete line of hard wired and high speed addressable systems, including distributed fire audio communications systems. Full integration into Building Automation.

C.H. McGuiness Company, Inc.

Steve LaPole - Steve Cornwell 1637 East 17th Street, Des Moines, IA 50316 PHONE: 515-262-5609 FAX: 515-262-5579

WEBSITE: www.chmcguiness.com EMAIL: slapole@chmcguiness.com

Manufacturers Represented Product Description

Barnes & Jones Steam specialties

Bock Water heaters

Bryan Watertube boilers

Burnham Commercial Steel & cast iron boilers

Fulton Boiler Boilers - pulse combustion

Heat-Fab, Inc. AL29-4C vent products

Lattner Boiler Electric boilers, process and heating

boilers

Power Flame Gas/gas-oil burners

Raypak, Inc. Coil type hot water boilers, water

heaters, pool heaters

Reco, USA Storage tanks & heat exchangers

Shipco Pumps Deaerators, condensate and boiler

feed systems

Space Ray Infrared heaters

Thermal Solutions High efficiency hot water boilers/water

heaters

Van Packer Positive pressure boiler stack

DIRECTORY OF MANUFACTURERS AND PRODUCTS Capitol R&D, Inc.

Mark Boothe - Crystal Boothe - Brett Boothe - Brenden Boothe

917 9th Street, West Des Moines, IA 50265-3613 PHONE: 515-273-5170 FAX: 515-273-5175

> TOLL FREE: 800-678-0844 WEBSITE: www.crd-inc.com EMAIL: Mark@crd-inc.com

Manufacturers Represented Product Description

Water Furnace International High Efficiency Geothermal Heat

Pumps, Water-to-Water Heat Pumps,

and Boiler/Tower Heat Pumps

Zehnder Rittling & Rittling

Radiator

Fin Tube Radiation, Convectors, Cabinet Unit Heaters, Fan Coil Units, Unit Heaters, Linear Radiant Ceiling Panels. & Architectural Radiators

HCI Terminator Automatic Flow Control Valves.

Manual Balancing Valves (Circuit Setters), Coil Hook-Ups, Hose Kits

Heatcraft Coils Replacement Water Coils, Steam

Coils, DX Coils for Different Coil

Manufacturers, Booster Coils, & Stock

Coils

Heatrex Electric Heating Systems

FTF Group Climate Active Chilled Beams & Passive

Chilled Beams

Modine Gas Fired Unit Heaters, Duct

Furnaces, Direct Fired & Indirect Fired Make-Up Air Units, Infra-Red Heating

MagicAire Unit Ventilators - Horizontal & Vertical

Hydronic, Steam, & DX Coils

Central Sales, Inc.

George Scheppmann - Kurt Schultz - Stacie Daughenbaugh - Trevor Jamieson - Amanda Jones

101 South 11th Street, West Des Moines, IA 50265 PHONE: 515-224-8900 FAX: 515-224-9010

WEBSITE: www.centralsalesinc.net EMAIL: george@centralsalesinc.net

Manufacturers Represented Product Description

A.O. Smith / Takagi Boilers & Water Heaters

Charlotte Pipe Cast-iron Pipe and Fittings/PVC Pipe

and Fittings

ERICO/CADDY Pipe Hangers & Supports for

Plumbing, HVAC, & Fire Protection

Josam Drains Cast Iron Drains/Trench

Drains/Stainless Steel Pipe Products

Just Mfg. Stainless Steel Sinks

Maax/Aker Acrylic and Fiberglass Tubs and

Showers

Mission Rubber Pipe Couplings

Rockford Seperators Sand, Solid & Grease Interceptors

T & S Brass & Bronze Works Commercial Faucets

Bradley Corp Washfountains, Thermostatic Mixing

Valves, Emergency Eye Wash

Equipment

Anderson Metals Brass fittings, Valves, & Pipe Nipples

CT Piping Solutions Polypropylene Pressure Pipe Systems

Froet Drains Roof Drains

3M / Aquapure Water Filtration and Softeners

Hydrotek International Sensor Faucets and Flush Valves

CI3 - Control Installations of Iowa, Inc.

Wayne Hansen - Richard Hanisch 6200 Thornton Ave, Ste 190, Des Moines, IA 50321 PHONE: 515-558-9300 FAX: 515-558-9301

WEBSITE: www.ci3.com EMAIL: whansen@ci3.com

Manufacturers Represented Product Description

Andover Controls by DDC automation systems, security Schneider Electric systems, lighting systems, access

control systems.

Edwards Fire Alarm Fire alarm systems.

Pelco/AD/Sony/Axis/Flir Closed circuit television.

Wonderware Correctional facility security systems

Software House, Honeywell,

Andover

Access control systems.

CI3 Technical Services 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, nurse call.

Lencore Sound masking/paging

DIRECTORY OF MANUFACTURERS AND PRODUCTS City Supply

Chuck Streeter

PO Box 1799, Des Moines, IA 50306 PHONE: 515-288-3211 FAX: 515-288-3217

EMAIL: cstreeter@citysupplycorp.com

Manufacturers Represented Product Description

A.O. Smith Water Products

Company

Commercial & residential water heaters, copper tube boilers, storage tanks, and gas-fired tankless water

heaters.

Electro Industries Electric boilers.

GEA PHE Systems Brazed plate heat exchangers.

Grundfos Pumps Corporation Cast iron, bronze & stainless steel

pumps.

Lochinvar High efficiency boilers.

Nibco Bronze ball & check valves. Iron &

bronze gate & butterfly valves.

Gastite Corrugated stainless steel flexible gas

pipe.

Rehau, Inc. Crosslinked polyethylene pipe used for

radiant floor heating, snow/ice melt systems & plumbing systems. Pre-

insulated piping systems.

Slant/Fin Corp. Cast iron boilers, baseboard &

commercial fin-tube radiation, indirect

water heaters.

Tekmar Control Systems, Inc. Quality controls for all types of

hydronic heating and snow/ice melting

systems.

Unico Systems Mini-duct high velocity cooling.

Watts Regulator Company Backflow preventers, pressure

regulators & relief valves, gate & globe valve, strainers, hydronic heating & plumbing specialties, expansion tanks.

Caleffi Hydronic heating components.

Spirotherm Air & dirt separators.

Myson, Inc. Hydronic Panel Radiators.

Cleaver-Brooks Sales & Service

Sales: Dan Smidt, JR Gray, Alex Benninghoven Service: Brad Stloz General Manager: Lonnie Stringer 1840-1/2 Fuller Road, West Des Moines, IA 50265 PHONE: 515-223-9034 FAX: 515-223-8984

WEBSITE: www.cbservice.com EMAIL: lstringer@cbservice.com

Manufacturers Represented Product Description

Cleaver-Brooks, Inc Engineered Boiler Systems - The

Engineered Boiler Systems Division manufactures fully integrated Nebraska-engineered, industrial watertube boilers (10,000 - 1,000,000

pph), waste heat boilers, and

NATCOM industrial and utility burners.

Cleaver-Brooks, Inc Packaged Boiler Systems - The

Packaged Boilers Systems Division produces fully integrated boiler systems ranging from 10 HP to more

than 2,200 HP. The division manufactures boilers, burners, controls, and other boiler room equipment, including deaerators, economizers, heat recovery systems.

and accessories.

Cleaver-Brooks, Inc The Packaged Burner Systems

Division manufactures a

comprehensive line of high-efficiency, low and ultra-low emissions products under its flagship brand ProFire®.

Cleaver-Brooks burners

Cleaver-Brooks, Inc The Exhaust Solutions division

manufactures a complete line of exhaust breeching and stacks.

Cleaver-Brooks Sales & Service (formerly Boiler

Tubes of Texas

Straight and bent tube fabrication for boilers, superheaters, economizers,

and heat exchangers.

Cannon Boiler Works, Inc. Feedwater Heaters, Economizers,

Vent Condensers, Stand-Alone

Superheaters, and Waste Heat Boilers

Manufacturers Represented	Product Description
Marlo, Inc.	Commercial and industrial water treatment equipment including: Water Softeners, Filters, Dealkalizers, and Reverse Osmosis Systems.
Pennsylvania Separator Co.	Steam Separators, Exhaust Silencers, and Heat Recovery Systems for Low and High Pressure Boilers.

Comfort Products

Steve McKibban - Caren Henry 4101 NW 121st St, Urbandale, IA 50323 PHONE: 515-331-3743 FAX: 515-331-3836

TOLL FREE: 800-397-8299
WEBSITE: www.comfortproducts.com
EMAIL: smckibban@comfortproducts.com,

chenry@comfortproducts.com

Manufacturers Represented Product Description

Carnes

Air Specialties Express by Grilles, registers, & diffusers, VAV

terminal, dual duct, fan powered units,

exhaust & supply fans, gravity vent,

louvers, & penthouses

Bryant Commercial & residential HVAC &

water-source heat pumps

Carrier Commercial & Residential HVAC.

VRF, Duct-free split & Geothermal

heat pumps

CDI Curbs Custom rooftop curbs, adapters, &

vibration isolation

Energy Savings Products Hi-velocity Systems

First Co. Fan coil units: hydronic, thru-the-wall,

direct & belt drive

Founten Wireless energy management

solutions

Fujitsu Mini-split air conditioners & heat

pumps

Gree ETAC - Engineered thermal air

conditioner

Honeywell Thermostats & Controls

National Comfort Products Thru-the-wall heating & cooling

Reznor Unit heaters, Make up air systems,

Infrared, Hydronic, & Packaged

Superior Radiant Radiant, Gas-Fired, Infrared, 2-stage,

& Vacuum, Low-Ceiling

Titan Custom built make up air systems

Warren Technologies Electric heaters and duct heaters

Data Power Technology, Inc.

Loren Beem - Brian Kinnan – Gerry Gelhaar – Scott Duer – Emily Horrell – Matt Spina – Amanda DeReus – Nathan Edwards

10202 Douglas Ave, Urbandale, IA 50322-2009 PHONE: 515-727-0771 FAX: 515-727-0778 WEBSITE: www.datapowertech.com

EMAIL: info@datapowertech.com

<u>Manufacturers Represented</u> <u>Product Description</u>

Emerson Network Power - In-row cooling, Perimeter cooling, and Small system cooling for computer rooms, server rooms, data centers, &

lab environments

Emerson Network Power- Low ambient, air-cooled chillers, Custom air handlers, Direct evap,

Indirect evap, DX, Chilled water

Emerson Network Power - Single Phase, Basic Protection, Liebert Desktop UPS Network Protection, Accessories,

Surge Suppressors

Emerson Network Power - Large Scale and Specialty Liebert Surge Suppression

Emerson Network Power - Mainframe to telecomm applications, Liebert Network/ Rack UPS protection from fluctuating power

Emerson Network Power - 3 phase UPS, Power conditioning/

Liebert Large UPS distribution, transfer switches

Emerson Network Power - Designed for modularity and easy servicing to meet the needs of DC dependent telecomm equipment

Emerson Network Power - Environmental and power protection - as well as battery back up

Enclosures

Emerson Network Power - Data Center Infrastructure
Liebert Monitoring & Management Hardware and Software
Communication (DCIM)

Emerson Network Power - 24 hour Customer Response Center Liebert Service & technical staff

Maintenance

Manufacturers Represented **Product Description** Emerson Network Power -Product support contacts, including 1-800 numbers for direct technical Liebert Emergency Support support Emerson Network Power -**Battery Monitoring Systems** Alber Emerson Network Power -Automatic Transfer Switches & **ASCO** Generator Switchgear PQI Harmonic mitigating transformers Enviroguard Battery Room Accessories Emerson Network Power -Variable Frequency Drives Control Techniques Vycon Flywheel power systems Zonit 7 Micro-automatic transfer switches Cosatron Air contamination reduction Emerson Network Power -Secure access and control Avocent

Process and medical chillers

Haskris Chillers

DIRECTORY OF MANUFACTURERS AND PRODUCTS DPT Mechanical

Brian Kinnan - Jerrod Sieverding - Dusty Beenen - Geoff Schive - Jason Beeghly - Jeff Engh - Ted Gerber - Steve Blanchard - Ted Runkel - Shawn McKenzie 10202 Douglas Ave, Urbandale, IA 50322-2009 PHONE: 515-727-0772 FAX: 515-727-0778

WEBSITE: www.dptmechanical.com EMAIL: jsieverding@dptmechanical.com Manufacturers Represented Product Description

Custom coils

Manufacturers Represented Product Description

Air Flow Equipment Custom air handling units

Advantix Liquid dessicant dehumidification

American Aldes Energy recovery systems

American Research Products Adiabatic & industrial humidification

Fresh-Aire UV UV lights

Aerofin

Aquanomix Water Reclamation Systems

Armstrong Pumps & pump accessories

Aztec Evaporative cooling units

Berner International Air doors, fabric duct

Captive-Aire Kitchen vents, exhaust, fire

suppression, MAU

Climacool Modular chillers

ClimateCraft Custom air handlers

Commercial Acoustics Sound attenuators & built-up

housing/panels

Concepts & Designs, Inc. Desiccant dehumidification equipment

Cosa-Tron Specialized air cleaning

DADANCO Active chilled beams & infusers

Dectron Commercial, industrial & indoor pool

dehumidification systems

Design Tank Custom remote sump and

underground tanks

Dolphin Water Care Physical water treatment for cooling

towers

Manufacturers Represented Product Description

Energy Labs Custom air handlers

Enviro-Tec VAV boxes, fan coil units, air handling

units

FlexSys by York Under floor air distribution system

Jaeggi/Gunter Hybrid dry coolers

Krueger Grilles, registers, diffusers, & VAV

boxes

Leader Industries (formerly

United Air)

Damper products

LG Variable refrigerant flow systems

Louvers and Dampers, Inc Louvers, dampers, roof hoods &

penthouses

Mason Industries Noise and vibration control products

Maxair Custom unit ventilators

National Systems of Garage

Ventilation

Monoxide & welding exhaust systems

Paul Mueller Company Plate & frame heat exchangers

PennBarry Ventilation products, commercial and

industrial fans

PEP/Amiad/Arcal Sand filters, disc filters, and other

water filtration solutions

Pure Humidifiers Humidification products

Raymon-Donco Slot diffusers & plenums

Roberts-Gordon CoRayVac infrared heating & radiant

heaters

Seibu Giken America Energy recovery wheels

Seiho International Diffusers, registers, & louvers

Sigma Corporation Unit heaters, fin tube radiation,

convectors, radiant panels

Spunstrand Fiberglass reinforced duct

SPX/Marley/Recold Cooling towers and fluid coolers

Tangent Air Spiral duct & fittings

Manufacturers Represented Product Description

ThermoTek Heaters, exhaust fans, MAU, kitchen

vents

TMI Custom air handling units, penthouses,

pumping skids, and advanced climate

control systems

United Enertech Louvers, dampers, VAV terminals,

plenums

Viron International Systems solutions for moving corrosive

air

Whalen Company Vertical heat pumps & fan coils

Chillers, Rooftop Units, Fan Coils,

VAVs, WSHPs

Fluid Technology Corporation

Floyd (Bud) Allen

1631 NE 55th Áve, Des Moines, IA 50313 PHONE: 515-263-9210 FAX: 515-263-9224

WEBSITE: www.fluidtechcorp.com EMAIL: f.allen@fluidtechcorp.com

Manufacturers Represented Product Description

Adams Valve High performance (to ISO/ANSI 150-

300 600 and 1100 F with zero leakage) rotary shut-off valves, check valves, 3"

to 80" steam valves

Fybroc Pumps Fiberglass Pumps for Severe Service

Great for Wastes Sumps, Chemicals,

and other Corrossive Areas

Bestobell/Watson McDaniel Steam traps, steam trap testers; delta,

bucket, disc, and F & T steam traps;

pressure reducing valves and

condensage systems, "no live steam loss" steam traps. Steam pressure

powered pumps

Design Tanks Fiberglass Tanks

Inline Valves Stainless 3-piece ball valves

Marsh Bellofram Precision air regulators, I/P and P/I

transducers, utility and industrial

gauges

Pick Heaters Direct steam injection hot water

heaters

Fiberglass Systems Fiberglass piping systems for

condenser water, geothermal lines.

and hot & chilled water

Sellers Boilers Steam and Hot Water Boilers, more

efficient, longer-life and up to pressure

faster - (cold to steam in 30 min)

Marsh/McDaniel/Reotemp Pressure Gauges

Sure Flow Butterfly valves - lug and wafer style,

strainers, ball valves, check valves,

and kinfe gate valves

Manufacturers Represented Product Description

Techlite Insulation Indoor pipe insulation, outdoor pipe

insulation, tank insulation, insulation

blankets

Thermacor Preinsulated piping systems. Pre-

insulated steel, copper, PVC,

fiberglass

Warren Controls Process control valves for HVAC and

industrial systems

Worcester Controls Brass, carbon, stainless ball valves,

electric and air actuators, control

valves

Halvorson Trane

Paul Halvorson - Greg Grandgeorge - Ron Engelhardt - Dave Wisnieski - Doug Stephens - Tom Peters - Quenten Meyer - Kit Cartwright - Mike Spargo - Steve Brimeyer (BAS Manager) - Steve Crocker (Service Manager) - Joe Fields 2220 NW 108th St. Clive. IA 50325

PHONE: 515-270-0004 FAX: 515-270-3835 WEBSITE: www.halvorsontrane.com EMAIL: raengelhardt@trane.com

Manufacturers Represented Product Description

Building Logix Digital controls and building

automation systems

design

Change Air Vertical unit ventilators

Danfoss/Trane Variable frequency drives

Delta Cooling Towers Non-corroding cooling tower

tecnhology

field polarized media to achieve high filtration efficiency with lower air

pressure drops

Filtrine Liquid Chillers Specialty coolers for medical, process

recirculation, drinking water, and

bakery applications

IHT Industrial heat transfer finned coils.

custom coils

Indeeco Electric duct coils: electric unit heaters.

cabinet heaters & baseboard heaters; explosion proof electric heaters; washdown and corrosive duty electric heaters; electric boilers; industrial

heating elements.

Innovent Custom air handling units, flat plate,

desiccant wheel and coil type energy recovery units and heat exchangers and pool dehumidification products

Manufacturers Represented Product Description

Johnson Air Rotation Heating & cooling air rotation systems

Systems for large open areas such as

warehouses and gymnasiums

Lynxspring Digital controls and building

automation systems

Marcraft Custom air handling units for systems

or applications including: high static pressure, low leakage rates, unique geometry or sizes, heat recovery, and

low sound applications

Mitsubishi Ductless mini-split air conditioning

products, City Multi VRF systems,

Lossnay Energy Recovery

Motivair Specialty chillers for critical

applications, free cooling and low ambient chillers, medical and data center chillers, data center chilled door

cooling systems

Movin Cool Portable spot coolers - sales & rental

Multi-aqua Ductless chilled water mini-split style

fan coils, ductless VWF systems, modular air cooled chillers, heat pump

chiller/heaters

NAPPS Water-cooled, split air-cooled, and

modular chillers

Precisions Coils Custom replacement coils

RenewAire Fixed plate energy recovery

ventilators, fixed plate energy recovery

cores

Reznor Packaged fresh air heating and air

conditioning products

Semco Energy recovery wheels, energy

recovery ventilators, Pinnacle dual wheel energy recovery systems, desiccant dehumidification systems

Manufacturers Represented Product Description

Tandem Chillers Modular chillers indoor/outdoor, water,

and air-cooled. Dry fluid coolers and

pump packages

TAS Packaged chiller plants

Temspec Vertical classroom unit ventilators,

packaged heat pump ERV unit ventilators, Hi-Rise fan coils

Trane Commercial & industrial heating,

ventilating & air conditioning

equipment and parts

Trane Tracer Summit

Controls

Digital controls and building

automation systems

United Metal Products Custom air handlers and ERVs

Ultra Aire Dehumidifiers

Valent Air Management

Systems

DOAS- Dedicated outside air systems

Williams Horizontal, vertical, and stacked fan

coils, Integrated Piping System, totally

variable fan coils.

DIRECTORY OF MANUFACTURERS AND PRODUCTS Hart-Hammer, Inc.

Patrick Hart - Toni Nesbit - Jeff Hammer - Kevin Hart - Jason Kems - Jason Slagle - Justin Barrett - Vince Sanders

Martha Raper - Renee Happel - Shelly Moyle
 529 Elm Street, West Des Moines, IA 50265
 PHONE: 515-277-6305 FAX: 515-277-3069

WEBSITE: www.harthammer.com, Facebook.com/HartHammerInc EMAIL: info@harthammer.com

Manufacturers Represented Product Description

AAON Packaged rooftop units from 2 to 230

tons; air-cooled, evaporative cooled and heat pump units. Make-up air, heat recovery, and modulating hot-gas reheat. Packaged penthouse boilers and chillers with pumping packages. Condensing units, coils, air handlers, custom equipment, and small split

systems

ACR Systems Air quality, temperature, relative

humidity, current, voltage, and pressure stick-on loggers (recording devices), computer software, CO2 data

loggers

Acme Fans Centrifugal and prop fans, roof and

wall exhausters, inline duct fans, utility

vent sets, supply air fans.

Amber Booth Vibration isolation, floating floors,

equipment inertia bases

Artic Cool Oil Free Centrifugal Chillers - Water

Cooled, Air Cooled, Compact Modular

Berko Residential, commercial and industrial

electric heating products. Leading

edge commercial ceiling fans

Manufacturers Represented Product Description

CamFil High efficiency bag filters, medium

efficiency panel filters, high efficiency compact filters, HEPA & ULPA filters, carbon products, cleanroom,

containment systems, frames and housings, metal filters (washable), high temperature filters, stand alone air cleaners. Filter evaluation and testing.

Life cycle analysis

Carrier RTU's>50-tons, Indoor and outdoor

modular air-handlers, cutom AHU's, air, water and geothermal heat pumps, air and water cooled chillers >25 tons, split systems, chilled beams, fan coil units, coils, underfloor air distribution,

unit ventilators, Microste

CDI Custom curb adapters, final filter

curbs, side discharge curbs, vibration isolation curbs, unit screening, catwalk

systems/platforms

Dell Heatrix Electric duct heaters – flanged, slip-in,

finned tubular, over the blower,

weatherproof

Enervex Fireplace venting systems, boiler and

water heater venting systems,

modulating building exhaust systems, mechanical dryer venting systems, flue gas heat recovery, CO monitoring, combustion supply air, overdraft

damper systems

FanAM Fans for corrosive environments.

polypropylene fans

Innovas Technologies Chemical free water treatment

systems, energy and water savings

systems

Manufacturers Represented Product Description

Halton Specialized, energy saving kitchen

hoods, including UV and standalone units, design software and design

assistance

KE Fibertec Fabric duct

Nailor Registers, grilles, diffusers, VAV

boxes, fan powered boxes, specialty surgery room diffuser systems, VAV diffusers, fan coil units, UFAD, and

chilled beams

PoolPak Pool dehumidification, heat recovery,

ventilation, AC, space & water heating

Purafil Odor removal filters, corrosive air

filtration units, room pressurization units, deep bed scrubbers, corrosive

fume testing service, room

pressurization units

Ruskin Fire & smoke dampers, control

dampers, louvers, backdraft dampers, access doors, penthouses, air doors, ERV's, air measuring products and

sunshades

Ruskin Sound Control Sound traps, plenums, special

application air handling units

Schott Lab Systems Inc. Kimax lab glass pipe, knight-ware

neutralizing sumps

SEIHO Spot diffusers, dryer vents, round

double deflection supply registers

Skyblade High Volume Low Velocity (HVLV)

circulation fans

Strobic Air Corporation Laboratory exhaust systems, tri-stack

lab exhaust fans, perchloric acid exhaust fans, generator & kitchen

exhaust fans

Swartwout Fiberglass gravity ventilators, powered

roof & wall, fiberglass dampers,

louvers, roof curbs

Manufacturers Represented Product Description

Titan Air Direct and indirect gas heating

systems, 100% make-up air, AR/80 direct fired recirculation units, demand air, custom air-handling equipment, evaporative cooling, swimming pool

area equipment

TSI Variable volume fume exhaust hood &

room pressurization controls (laboratory, hospital isolation, icu, sicu), portable handheld air velocity, temperature, relative humidity meters

WattMaster DDC zone damper systems for

packaged heating and cooling

equipment

Williams Horizontal, vertical, and stacked fan-

coils, Intergrated Piping System, totally

variable fan coils

Hydronic Energy, Inc.

Kevin Bjornsen - Rick Kapustka - Bret Wagoner - Cody Putney - Skip Rhone - Caroll Oberender Warehouse Manager - Lori Kautzky Inventory Controller 3307 104th Street, Des Moines, IA 50322 PHONE: 515-276-4935 FAX: 515-276-1017 WEBSITE: www.hydronicenergy.com

EMAIL: rick@hydronicenergy.com

Manufacturers Represented Product Description

Aero Tech Hydronic radiant ceiling panels

Airtherm Fan coil units (console, ceiling, vertical

and stacked)

Ace Heating Solutions Gas-fired copper coil water heaters,

storage tanks, boilers.

Alfa-Laval Plate and frame heat exchangers,

brazed and welded heat exchangers

Barcol-Air Chilled Beams and Radiant Heating &

Cooling Ceiling Panels.

Brimar Pipe markers, valve tags, and

equipment nameplates

Canariis Packaged pumping systems, booster,

heat transfer modules

Colmac Coil Company Replacement coils, air handlers and

condensers, fluid coolers

Griswold Controls Piping packages, automatic flow

control valves, venturi balancing valves, hose kits, centrifugal solids

separators and sand filters

Heat-Timer Boiler sequencing/rest controls,

snowmelt systems controls, set point controllers, tempering valves, and

motorized valves

Intellihot The only American-built tankless water

heater of its kind delivering instant, endless hot water for your home or business. It's a more efficient intelligent water heating and delivery system.

Manufacturers Represented	Product Description
iWorx-By TACO	iWorx by Taco Electronics Solutions is a powerful, web based, easily-scalable building management, monitoring and control system.
J. L. Wingert	Chemical pot feeders, automatic glycol feed systems, and chemical injection pumps
Laars	Copper-fin water heaters and boilers, storage tanks, high efficiency (96%) condensing boilers and water heaters, pool boilers
Mechanical Room Supplies	All types of hydronic & steam system accessories, custom & standard sizes. Code & non-code tanks
Mepco (Formerly Dunham Bush)	Condensate, boiler feed pumps, vacuum pumps, heating pumps, steam traps, radiator valves, specialties, steam PRV and repair parts
Metraflex Company	Pump connectors-stainless steel and rubber, compensators, expansion joints, Metrloops, silent check valves, strainers, flow straightening vanes
Polycast-Hubbell	Modular trench & grate drainage system
Link-Seal® by GPT-PSI	Link-seal wall penetration seals, wall sleeves, pyro-pac fire seals, pipe insulators and flexible seals
Raywall	Electric fin-tube, unit heaters, duct heating and gas infra-red heaters
Rhinoflex by Rovanco	Pre-insulated flexible PEX plastic underground piping system
Roth	Tubing, Manifolds, and Controls for Radiant Floor and Snow/Ice Melt Systems
Rovanco Corporation	Pre-insulated conduit and containment piping system

Manufacturers Represented Product Description

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

duct supports

Runtal Architectural flat tube steel radiators

(commercial and residential).

Russell Pump Close coupled, end suction centrifugal,

self priming, hot oil, tank mounted centrifugal condensate pumps.
Condensate boiler feed pumps with

stainless steel tank

Sisco Pressure & temperature test plugs,

gauges, thermometers

Skidmore Boiler feed, condensate return,

vacuum heating pumps, and glycol feed units. Replacement pumps for all manufactures and repair parts. Glycol

feed units.

Stancor Submersible sump pumps for

dewatering, grinder, waste water and oil minder control systems for elevator

pits

Sterling 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

Taco, Inc. Complete line of centrifugal pumps

including: horizontal split case, endsuction, in-line pumps, and lubricated

in-line circulators, hydronic

accessories, heat exchangers, accu-flo

balancing valves, zone valves and

boiler water level controls

ThermaFlo Engineering

Company

Heat transfer packages: Semi instantaneous steam water heaters,

steam fired storage water heaters, dearator systems, clean steam

generators

Manufacturers Represented Product Description

Vibration Eliminator Pump Bases, fan & motor bases,

isolation curbs, springs hangers

Weiss Instruments Pressure gauges, thermometers and

P/T test plugs

Johnson Controls, Inc.

Clint Leonard - David Poetting - Daniel Zaug 11318 Aurora Ave., Des Moines, IA 50322 PHONE: 515-252-0100 FAX: 515-252-0001 WEBSITE: www.johnsoncontrols.com EMAIL: daniel.v.zaug@jci.com

Manufacturers Represented Product Description

Metasys Direct Digital Control (DDC) Systems

with web-based access, wireless systems utilizing ZIGBEE technology, and Energy Essentials reporting. (DDC systems include standard BACnet MS/TP, N2, and LON communication

trunks)

Panoptix A building efficiency system driven by

a suite of cloud-based apps that allow you to see exactly how every system, subsystem, and device is functioning, and to take actions to improve their

performance.

Central Plant Optimization Allows you to operate your central

plant at its most efficient level. The innovative software algorithms make real-time automatic adjustments to the system based on real-time building loads, resulting in significant energy

savings.

Healthcare Environment

Optimization

The hospital's building automation system reacts in real-time to surgical

scheduling - documenting

environment conditions, saving energy,

improving clinical outcomes, and

improving patient care.

Metasys Compatible Products Integration to standard HVAC

equipment with manufacturer furnished and installed controls. (Includes boilers, chillers, fume hood controls, lighting controls, KWH monitoring, VFDs, Rooftop Units, Computer Room

Units, and Air Handling Units)

Manufacturers Represented	Product Description
Valves & Dampers	JCI branded rectangular control dampers, round control dampers, ball valves, globe valves, and butterfly valves
Fan Coil Units	Horizontal, Vertical Floor, and Vertical Hi-Rise units (available with factory mounted JCI controllers, sensors, and valves)
VAV Boxes	Single Duct, Series Fan-Powered, Parallel Fan-Powered (available with factory mounted JCI controllers/actuators)
Air Flow Measuring Stations	Electronic duct mounted and fan inlet air flow measuring stations
Pneumatics	Service and new installation of pneumatic temperature control systems. JCI also services most other manufacturer's pneumatic control systems.
General Service	JCI offers other services including planned service agreements, vibration analysis, remote alarm monitoring, wireless technology, performance contracting, VFD installation, and other financial solutions.
P2000	Access Control solutions from single door to large networked systems. Power over ethernet controller and reader technologies, video badging and video management integration. Integration to Metasys Building Automation System and other third party applicati
Milestone, Genetec, Bosch, Axis, and Pelco Video Surveillance	Video management solutions, IP and analog cameras with IP and Hybrid video archiving solutions. Service for other manufacturers to include Vicon

and Panasonic.

Manufacturers Represented **Product Description** Ademco and Bosch Intrusion detection and duress notification technologies. Radionics Intelligent Fire Alarm solutions. Service Johnson Controls IFC Fire for other manufacturers including Alarm Solution. Firelite and most conventional hardwired (non-intelligent) solutions. JCI Fire and Security services include Fire & Security Service customized planned service agreements, NFPA compliant annual fire alarm test and inspections, and

central station monitoring.

L&L Insulations

Kelly Reed PO Box 489, Ankeny, IA 50021

PHONE: 515-246-2070 FAX: 515-266-0054

TOLL FREE: 800-747-5385 WEBSITE: www.llinsulation.com EMAIL: kreed@llinsulation.com

Manufacturers Represented Product Description

Owens Corning Pipe insulation, duct wrap, duct board,

700 series board, duct liner, vaporwick

K Flex/Insultube Flexible rubber tubing, sheets & rolls,

accessories

Thermafiber Mineral wool products

Proto PVC fittings

Venture Tapes

Ductmate Duct connection systems, adhesive &

sealants

Durodyne Duct hardware

Hardcast Adhesive & sealants

Lamtec Vapor Retarders

Owens Corning Foamular extruded polystyrene

Diamond Nets Inc Sky-Web II fall protection

ACH Expanded polystyrene

DOW Insulated board products

AWIP-VICWEST Insulated metal panels

PDL Steel entry doors

Mack McClain & Associates

Jeff Howe - Bob Jedlicka - Brett Petersen - Nick Franck 1045 76th Street, Suite 1000, West Des Moines, IA 50266

PHONE: 515-288-0184 FAX: 515-288-5049 EMAIL: jhowe@mackmcclain.com

Manufacturers Represented Product Description

AB&I Cast Iron Soil Pipe & Fittings

Ames Fire & Waterworks Backflow Preventers, Control Valves

Armstrong Pumps Pumps & Accessories

Babbitt Sprockets and Chainwheels

Blucher Stainless steel pipe, fittings, & trench

drains

C&S Stud Guards, Bassett Brackets

Cimberio Pro-Press Valves

Cowtown Gasket Company Bolt and Gasket Sets

Cresline Plastics PVC Pipe and Fittings

Danze Faucets

DORMONT Flexible Gas Appliance Connectors

ELITE Components Pipe Supports, Strut and Hangers

FEBCO Backflow preventers

General Pipe Cleaners Tools for Sewer Maintenance

Gerber Toilets, Lavs and Faucets

Highland Tank Oil Separators, Grease Separators,

Rainwater Harvesting

Orion Acid waste pipe & fittings

Polystar FR-PP pipe & fittings

Powers Thermostatic mixing valves

Rheem/Ruud Residential/Commercial Water Heaters

Trac-Pipe CSST Flexible Gas Piping

Triton Geothermal fittings fusion equipment

TurboTorch Soldering and Brazing Tools

Manufacturers RepresentedProduct DescriptionWatts Automatic Control
ValvesPilot Operated Control Valves for
WaterWatts Drainage ProductsCast Iron Floor Drains, Cleanouts,
Fixture CarriersWatts RadiantRadiant Floor Heating, Snow MeltingWatts Regulator CompanyFlow Control, Backflow Preventers,
Pex tubing

Mechanical Sales, Inc.

Jerry Cook - Tim Grossman - Tim Conrad 11009 Aurora Ave, Des Moines, IA 50325 PHONE: 515-276-9005 FAX: 515-276-8993 WEBSITE: www.mechsales.com

EMAIL: tconrad@mechsales.com

Manufacturers Represented Product Description

ABB Variable Frequency Drives

AbsolutAire Direct and indirect gas fired make-up

air, heating, cooling and ventilation

systems

Addison Products Air and water source heating & cooling

products, comfort conditioning systems and 100% make-up air systems with

energy recovery.

Air Balance Inc. UL Dampers, Control Dampers,

Industrial Dampers, Louvers, and

Louvered Penthouses

Air Distribution Concepts Fabric Duct Air Dispersion Systems

Arrow United UL Dampers, Control Dampers,

Industrial Dampers, Louvers, and

Louvered Penthouses

Baltimore Aircoil Cooling Tower, Condensers, Fluid

Coolers, Thermal Ice Storage Systems

CaptiveAire Kitchen ventilation systems

ConSERV Fixed-plate energy recovery ventilators

for both sensible and latent energy

Critical Room Control Lab Controls, Room & Hood Pressure

Monitors/Controllers and, Valves &

MultiView Monitors

Daikin AC Advanced air-conditioning solutions for

residential, commercial and industrial

applications. VRV (Variable

Refrigerant Volume) air-conditioning

technology.

Data Aire, Inc. Mission-critical precision air cooling

systems that save data, energy, &

money

Manufacturers Represented Product Description

Drake Refrigeration Air and water cooled packaged or split

process water chillers, air cooled

condensers

DriSteem Steam Humidifiers, Electric Steam

Humidifiers, Evaporative Humidifiers, Self Contained Humidifiers, Steam to

Steam Humidifiers.

DuraSystems Factory Welded Grease Duct Systems

Dynamic AQS High efficiency air cleaners and

filtration

EHG (Lindab) Spiral Duct, Self-Sealing Gasketed

Duct, Connectors, Fittings, Custom

Duct Drawings

Eastern Sheet Metal Spiral Duct, Self-Sealing Gasketed

Duct, Connectors, Fittings, Custom

Duct Drawings

Envirco Clean Air Technologies - Fan Units

Bosch (Florida Heat Pump) Water source heat pumps & geo-

thermal heat pumps, high efficiency, 2-stage compressor, hot gas reheat.

GEA-PHE Systems High-efficiency plate heat exchangers

for a wide range of heat transfer

applications

Governair Commercial and industrial custom

hvac systems

Hastings 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

Huntair Custom air handling systems including:

Fan Wall Technology, Central Station Units, Heat Reclaim Units and Make-

up Air Units.

DIRECTORY OF MANUFACTURERS AND PRODUCTS		
Manufacturers Represented	<u>Product Description</u>	
IEC	Modular High Rise, Horizontal, Vertical High Performance and Belt Drive Fan Coil Units	
Larkin Industries	Kitchen Hood Ventilation Systems	
Lennox	Packaged Units, Commercial Controls, Split Systems, Heating Products, Indoor Air Quality Products	
Mammoth/Webco	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 sou	
Daikin Applied (McQuay)	Hydronic Coils, Air Handling Units, Fan Coil Units, Unit Heaters, Condensers, Condensing Units, Water Cooled Chillers, Packaged Air Cooled Chillers, Centrifugal Chillers, Templifier Heat Pumps, Vertical Self Contained Air Conditioners, Commercial Rooftop	
M K Plastics	Corrosion-resistant industrial and	

Corrosion-resistant industrial and M.K. Plastics commercial blowers, fans and

ventilation systems.

Multistack Modular water & air cooled chillers.

Water-to-water heat recovery heat

pump.

Munters Energy efficient air treatment solutions

> and restoration services based on expertise in humidity and climate

control technologies

Vehicle exhaust, welding exhaust, & Nederman

> fume extraction systems. Dust collectors and high vacuum systems.

Paddock Evacuator Removes high concentrations of

> airborne chloramines directly released off the pool water area and throughout

the facility

Manufacturers Represented Product Description

Powered Aire Heating and unheated air curtains and

door heaters

Puroflux Industrial liquid filtration and separation

equipment.

Qmark Electric Duct Heaters, Electric Unit

Heaters, and Electric Cabinet Unit

Heaters

Reflok Refrigerant piping system utilizing

aluminum pipe and mechanical (non-

heat) connectors

School Air Indoor classroom type unit ventilators

and heat pumps

Schwank Gas-fired radiant heaters

manufactured in North America for commercial, industrial, residential,

agricultural use

Seresco Dehumidification systems to control

the humidity, temperature and air

quality in natatoriums

Soler & Palau Centrifugal and Axial Fans, Air

Circulators, Energy Recovery Ventilators, and Roof Hoods

Stulz Ultrasonic humidification and data

center cooling

Systecon Commercial & industrial packaged

water pumping and control systems

Tempeff Dual core energy recovery units

Temtrol Commercial & industrial custom air

handling products

Titus Grilles, Registers, Diffusers, VAV

Boxes, Fan Power VAV Boxes, Surgery Room Diffuser Systems, Fan

Coil Units, Under Floor Air Distribution, Chilled Beams, and Displacement

Diffusers.

Manufacturers Represented Product Description

Trion Advanced and specialized air cleaning

systems for commercial and industrial

applications

United CoolAir Custom and standard AC systems for

above ceiling, floor mounted, and

ductless applications

UV Resources Ultraviolet products for HVAC

applications

UVDI Ultraviolet products for HVAC

applications

Valent High percentage of outdoor air

ventilators with multiple options for: cooling, heating and energy recovery

Ventrol Custom commercial and industrial air

handling products

Vibro-Acoustics Noise and vibration solutions for HVAC

applications

Mid-America Sales Group, Inc.

Tim Schultz - Mike Boyd 2001 SE 44th Ct, Grimes, IA 50111 PHONE: 515-986-9446 FAX: 515-986-3552

WEBSITE: www.midamgrp.com EMAIL: tim@midamgrp.com

Manufacturers Represented Product Description

Basco Shower doors of elegance

Bradford White Commercial & residential water

heaters and storage tanks

Brass Craft Supplies, fitting and gas connectors

Delta Faucet Full line residential and commercial

faucets and showers

Flex-Weld Motion and flow control products

Grundfos Pumps Circulator, booster and sump and

sewage pumps

Fairmont Designs Bath Furniture

Insinkerator Residential and commercial disposers

and hot water dispensers

Mansfield Commercial & residential china fixtures

Mueller Steam Specialties Strainers, check valves, butterfly

valves

Spirotherm Air and dirt eliminators

Millennium Technology of Iowa

Don Stanek - Dave Johnson - Chuck Gustafson - Gus Vassiliades - Tyler Naberhaus 1454 30th Street, Suite 207 West Winds, West Des Moines,

IA 50266

PHONE: 515-223-6048 FAX: 515-223-7269 WEBSITE: www.milltechhvac.com EMAIL: info@milltechhvac.com

Manufacturers Represented Product Description

Advantix Liquid desiccant packaged dedicated

outside air systems

Air Monitor Corporation Airflow measuring stations and probes.

room pressurization and airflow

controls

Airedale Division of Modine Makeup air heaters and IDF duct

furnaces

Airedale Classroom packaged vertical heat

pump energy recovery ventilator

American Fan / Woods Vane axial & industrial fans

Annexair Custom AHU, ERV & DOAS units with

DX and heat pump energy recovery

ArctiChill Medical and modular chillers; air &

water-cooled 1-1,000 ton. Scroll, screw, frictionless compressors

Belimo Air Controls Direct-coupled electric actuators.

Direct-coupled hydronic valves

Blender Products Air Blender airstream destratifiers

Cain Industries Boiler Economizers

Camus Hydronics Gas fired high efficiency condensing

boilers and water heaters

Danfoss Variable frequency drives

Desert Aire Refrigeration pool dehumidifiers,

"TotalAire" DOAS heat pump dehumidifier with enthalpy wheel

Detroit Radiant Products "Re-Verber Ray" gas radiant heaters.

unit heaters

Manufacturers Represented Product Description

Enertech Global Horizontal and Vertical Geo-Source

Heat Pumps; Water to Water Heat

Pumps

Fabric Air Fabric duct

Flanders Corporation Bag in/bag out filter housings & HEPA

filters

HEE Industries FRP scrubbers & fans

Heliodyne Solar Hot Water Systems

Honeywell Analytics - Vulcain Toxic gas and refrigerant detection

systems

Humidifirst Ultrasonic humidifiers

Innovative Air Technologies Desiccant dehumidifiers

Kathabar Liquid desiccant dehumidifiers &

enthalpy run-around energy recovery

LJ Wing Company Steam/hot water/gas UH & MUA

heaters, integral face & by-pass

heating coils

MEE Industries High pressure fogging humidification

systems

Modine Commercial Atherion DOAS units, Air-Cooled

Neptronic Direct steam, steam-to-steam, electric,

gas, atomizing & evaporative humidifiers. Electric duct heaters.

Novelaire Technologies Enthalpy, sensible, & dessicant

wheels; Hybrid DOAS units and low

temperature dehumidifiers

Nu-Air Ventilation Enthalpy core ERV's

Pure Air Filtration Gas phase filtration

Precision Air Products Co. Surgery room uni-directional air

diffusion ceiling systems

Rapid Engineering, Inc. Direct gas fired pressurization

industrial heaters

Redd-i Electric duct heaters, full line electric

heating products

Manufacturers Represented Product Description

Robur Corporation Servel gas-fired air-cooled chiller,

chiller/heater, and heat pumps

Soler & Palau Full line ventilation fans

United Enertech Louvers and dampers

Ventaire Vehicle & source capture fume

exhaust systems

Warren Manufacturing "Intelli-vent" personal VAV diffusers,

"Valid-Air" IAQ diffusers

Miller Mechanical Specialties

Specialists in Measurement & Control Equipment for Industry

510 Murphy Street, Des Moines, IA 50309 PHONE: 515-243-4287 FAX: 515-243-7313 WEBSITE: www.mmsinconline.com EMAIL: mms@mmsinconline.com

Manufacturers Represented Product Description

Hyspan Industrial quality Expansion Joints,

Expansion Compensators, and Pump

Connectors made in the USA

Tower Tech Industrial quality, fiberglass Cooling

Towers made in the USA

Endress + Hauser Fast-delivery, industrial quality

instrumentation for Level, Flow, Pressure/DP, Temperature and

Analytical

Kunkle Fast-delivery, high quality Safety and

Relief Valves made in the USA with a

competitive price

Masoneilan In-stock, industrial quality Regulators

and Control Valves made in the USA

Schlumberger In-stock, competitively priced Gas

Meters and Regulators that are

municipality-approved

MMS has Office Locations in Omaha, Des Moines, and

Quad Cities

DIRECTORY OF MANUFACTURERS AND PRODUCTS Plumb Supply Company

Frank Curtis

1622 NE 51st St., Des Moines, IA 50313 PHONE: 515-262-9511 FAX: 515-262-9790 WEBSITE: www.plumbsupply.com

EMAIL: fcurtis@plumbsupply.com

Manufacturers Represented Product Description

Ruud HVAC Commercial & Residential HVAC

Equipment

Ruud Water Heaters Commercial & Residential water

heaters, storage tanks, copper tube

heaters, power vent heaters

Wirsbo/Uponor Crosslinked polyethylene Pex tubing

for hydronic radiant heating systems, snowmelt systems and plumbing

systems

Weil Mclain Commercial & Residential Boilers &

Baseboard fin-tube radiation

Watts Regulators, Bronze Ball, Gate & Check

valves, Iron Butterfly Valves

Thomas & Betts/Reznor Unit Heaters, Air Turnover, Direct

Fired, Energy Recovery, Infrared,

Hydronic and Packaged

Titan Custom Built Make up Air Systems

Schwank Schwank is the specialist for high

intensity energy efficient infrared radiant luminous heater heating

soulions.

Grundfos Pump Corp. Commercial Bronze, Stainless Steel &

Iron Pumps

Shoemaker Residential & commercial grilles,

registers & diffusers

Fujitsu Mini-split air conditioners and heat

pumps

Unico System High velocity air conditioning system

for commerical, residential and multi-

family markets

Manufacturers Represented **Product Description** Hydron Module Geo Thermal Hydron Module Geo Thermal systems Systems use the nautral thermal properties of the earth to heat and cool and maximize energy efficiency Corrugated stainless steel flexible gas Tracpipe CounterStrike Gas **Piping** pipe system Industrial PVF **Industrial Product and Supplies** Gas Pressure Regulators Gasco Plumb Supply Company is a leading distributor of HVAC, Plumbing and PVF products with 18 locations in lowa to

serve the mechanical trade.

DIRECTORY OF MANUFACTURERS AND PRODUCTS <u>Precision Test & Balance, Inc.</u>

Phil Doud

14225 University Avenue, Suite 220A, Waukee, IA 50263

PHONE: 515-288-2332 FAX: 515-222-0613 WEBSITE: www.precisiontestandbalance.com EMAIL: doudptb@mchsi.com

Manufacturers Represented Product Description

Balancing Bureau (NEBB) Duct Leakage Testing

Products, Incorporated

Doyle Bunting - Bruce Berlin - Brent Johnson - Brad Forret -Matt Moulton - Ryan Bigg - Deb Nickey - Mark Kennedy -Nathan April

> 1429 2nd Ave., Des Moines, IA 50314 PHONE: 515-288-5738 FAX: 515-288-2574 WEBSITE: www.products-inc.com

EMAIL: doyle@products-inc.com

Manufacturers Represented Product Description

Acutherm VAV diffusers

Air Distribution Concepts Collapsible air duct

Bell & Gossett Pumps, heat transfer & automatic flow

controls

CCI Thermal Hazardous duty heaters

Cemline Tanks & heaters

Conspec Gas detection equipment

Danfoss Zone control valves

Domestic Pump Condensate & boiler feed equipment

Donco Plenum diffusers

Dow Chemical Glycol

Eclipse Magnectics Magnectic Filters

Ecolab Water treatment

Edwards Fiberglass tanks

Flexmaster Flexible duct

Goulds Vertical turbine, sump, and sewage

pumps

Greenheck Fans, louvers, dampers, make-up air,

energy recovery, sunshades

Hoffman Specialty Steam specialties

Holby Tempering Valves

Kunkle Relief valves

Lochinvar Boilers, water heaters, and solar

systems

McDonnell & Miller Boiler controls

Manufacturers Represented Product Description

Metal Aire VAV Boxes, grilles, registers and

diffusers

Miljoco Thermometers & gages

Minnesota Flexible Pump connectors

Nortec Humidifiers

Potter-Roemer Fire protection equipment

PPH Roof pipe supports and walkways

Semco Spiral duct and sound enclosures

Smith Filters Air filters

Sure Flow Strainers, check valves, and butterfly

valves

Thycurb Curbs & bases

TSI Preinsulated pipe guides

Vimco Vibration isolation

Wessels Custom tanks and filtration systems

DIRECTORY OF MANUFACTURERS AND PRODUCTS Rist & Associates, Inc.

Scott Rogers - Sandy Rogers - Brian VandeVenter - Steve Rogers - Scott Goheen - Anthony Hill - Ryan Kennedy -

Scott Tornquist - Curt Rogers - Ethan Rogers 4 Washington Ave., Des Moines, IA 50314 PHONE: 515-243-8720 FAX: 515-243-8714 WEBSITE: www.ristandassociates.com

EMAIL: info@ristandassociates.com

Manufacturers Represented Product Description

Air Concepts Specialty diffusers

Ares Direct and indirect gas fired make-up

air systems

Arrow United Low leak dampers, industrial dampers,

louvers

Bananza Air Management Gas make-up air systems -

direct/indirect fired and infrared

CESCO-Products Duct & ceiling access doors, walk-in

doors, louvers, fire dampers, hoods &

penthouses

Composite Fan Technology FRP fiberglass reinforced plastic fans,

blowers, louvers, and dampers

Denlar Fire Protection UL300A pre-engineered fire

suppression range hood for residential

appliances

DuctSox Fabric air duct and dispersion products

Dwyer Controls & gauges

Ebtron Electronic air flow measurement

systems

Exothermics Air-to-air energy recovery systems

Franklin Controls Motor starters, variable frequency

drives, and controls

Greentrol Electronic air flow measurement

equipment

Kees, Inc. Kitchen hoods & miscellaneous sheet

metal products, access doors, slot

diffusers, and air blenders

Manufacturers Represented Product Description

Lindab Spiral duct & fittings, single wall,

double wall, gasketed & specialty

materials

Loren Cook Roof, prop, utility, centrifugal &

industrial fans & blowers

Markel Products Electric reheat: duct coils, infrared,

commercial/industrial cabinet, ceiling,

baseboard and wall heaters

Mars Air Doors Air doors & fly fans

Metal Fab B-vent, positive pressure boiler stacks,

no-chase grease duct

Monoxivent Welding exhaust/ source capture,

collection systems, vehicle exhaust,

FRP ductwork & accessories

Norlock Round & flat oval spiral pipe & fittings,

acoustical round & oval duct & fittings,

pvc duct & fittings

Panasonic Ultra-quiet energy efficient ceiling fans

with optional lights and controls

Pottorff Fire, smoke, control and back draft

dampers, access doors, louvers and penthouses, sound attenuators &

acustical enclosures

Prefco Products, Inc. Fire, fire/smoke, and ceiling radiation

dampers

Price Industries Fan coils, variable air volume boxes.

registers, grilles, diffusers, and sound

attenuation equipment

Raymon-Donco Air Light troffers, plenum, slot, and

specialty diffusers

Reggio Registers Wood, cast iron and aluminum

premium grilles and registers

Roof Products and Systems Roof curbs, support rails, expansion

joints, and pipe portals

Manufacturers Represented **Product Description** Steril-Aire UVC products for IAQ, mold and bacteria control in HVAC systems and food processing Thermaflex Insulated and non-insulated flexible duct Toxalert Gas detection systems, sensors, and controls FRP fiberglass reinforced plactic duct Underduct by Monoxivent and fittings Vent Products Co. Louvers, dampers, shutters, penthouses, roof hoods, roof curbs, portals, and rails Vent-A-Kiln Heat and fume exhaust hoods, fans, systems, and controls Vibration Eliminator Co. Isolation pads, hangers, bases, and floors Ward Industries, Inc. Duct connection flange, corners, and hardware

Weksler Instruments

Young Regulator

Thermometers and pressure gauges Specialty dampers, remote control

operators and hardware

Setpoint Mechanical Solutions

Patrick Peterson - Kelly Crow 1450 NE 69th Place, Ste 56, Ankeny, IA 50021 PHONE: 515-289-8313 FAX: 515-963-5364

WEBSITE: www.setpointmech.com EMAIL: Patrick@setpointmech.com

Manufacturers Represented Product Description

Aerofin Coils Commercial and industrial coils,

integral face and bypass coils

Twin City Fan Axial and centrifugal fans, fiberglass

fans, direct and belt-drive quiet axial

tan

CAREL USA Steam, electric, electronic, gas, air

atomizing, compressed water

humidifiers

Chillit Chillers Water to water heat pumps

ClimateWorx (formerly

Canatal)

Computer room and data center

precision cooling units

Delta 'P' Valves Pressure independent flow control

valves

DRI - Dessicant Rotors

International

Energy recovery wheels

Epsilon Industries Custom factory packaged systems

including chillers, boilers, pumps, piping and complete penthouses

Haakon Industries Quality custom air handlers, energy

recovery air handlers

KoolDuct Ducts, spiral ducts, fiberglass and

glass

Krack Fluid coolers

Neptronic Steam humidifiers, electric steam

humidifiers, evaporative humidifiers and adiabatic cooling media, steam-to-

steam humidifiers

RAE Coils Fluid coils, direct expansion coils,

standard steam coils, steam

distributing coils

Manufacturers Represented Product Description

Smardt Chillers Magnetic bearing water cooled and air

cooled chillers

Seasons 4 Custom Rooftop

Units

Direct replacement rooftop units, custom DX rooftops with enthalpy

wheels

Tamco Dampers Low-leakage control dampers,

insulated outside air dampers and

louvers

Thermaduct Weatherproofed preinsulated outdoor

phenolic ductwork

Thermolec Electric Duct Heaters

Trox Displacement ventilation products,

chilled beams, in-floor ventilation

products

Tuttle and Bailey Grilles, Registers, Diffusers, VAV

boxes, fan-powered VAV boxes, specialty diffusers, and quick ship

options

United Enertech UL dampers, Louvers, control

dampers, penthouses, and backdraft

dampers

VAW Systems Acoustical housings and panel

systems, duct and fan attenuators

Weather Rite Direct/indirect fired make-up air units,

unit heaters, & radiant heaters

Xetex, Inc. Energy recovery units, packaged heat

pump energy recovery units

Yaskawa Variable frequency drives

Specialized Products of Iowa

Scott Luetkenhaus - Tom Koeppel 6600 Westown Parkway, Ste 50, West Des Moines, IA 50266

PHONE: 515-289-4747 FAX: 866-741-6152 WEBSITE: www.spihvac.com EMAIL: sluetkenhaus@spihvac.com,

tkoeppel@spihvac.com

Manufacturers Represented Product Description

Aircuity Indoor air quality and building optimization

Ambirad Radiant tube infrared heating systems

Applied Air Make-up air and air turnover units

Danfoss AB-QM pressure independent valves

(PIV). Control valves 1/2" up to 10"

w/actuators 5yr warranty

Cain Industries Boiler Stack Energy Recovery

Scott Springfield Custom Air Handlers

Heat Pipe Technology Dehumidifier and energy recovery heat

pipes

Kinetics Noise Control Sound attenuators and acoustical

housings

LaPine Metal Products Round and oval spiral seam ductwork

& fittings

Paragon Controls Air flow measuring control products

Phoenix Controls Fume hood and isolation room control

& valves

Koch Filter Corp. Air Filtration for Commercial, Industrial,

Hospital, and Paint Systems

Select Air Systems Kitchen hoods, make-up air units,

exhaust fans

Swegon Quiet air diffusters & chilled beams

Specified Systems, Inc.

Bill Milard - Matt Ramsey - Chris Olson - Jeff Reichart - Frank Leopold

5007 SE Rio Ct., Ankeny, IA 50021 PHONE: 515-309-2000 FAX: 515-309-2014 WEBSITE: www.specifiedsystems.net EMAIL: bill@specifiedsystems.net

Manufacturers Represented Product Description

UPONOR/WIRSBO/ECOFLEX Radiant Floor / Snowmelt / Plbg

Systems / Pre-insulated Flexible

Piping System

E-Instruments Combustion gas analyzers

CENTROTHERM Innoflue-Polypropylene Vent Systems

WEIL MCLAIN Cast Iron Boilers / Water & Steam

TRIANGLE TUBE PHASE III Boilers, Heat Exchangers & Storage

Tanks

WILO Hydronic Circulators

MIRO INDUSTRIES Rooftop Support Products

GASTITE Corrugated Stainless Steel Gas
Tubing Commercial & Residential

ŭ

ELECTRO INDUSTRIES Electric Boilers / Plenum Heaters /

Ground Source Heat Pumps

Sterling Water Softeners Water softeners

WalRaven Hangers and Fasteners

AXIOM INDUSTRIES Hydronic Feeders
THERMAFLEX Flexible ductwork

WEBSTONE Hydronic Specialty Valves & Fittings

Friedrich Ductless Split Systems

Smiths Environmental - VRV Fan Conductors & Kickspace Heaters

Waste King Disposers

Eternal Hybrid Water Heaters

HYDROLEVEL Low Water Cutoffs & Water Feeders

Rick Hollendieck - Sue Hollendieck - Troy McIntyre - Bill Gray - Shawn Hollendieck - Kim Odgen - Karen Tschauner -Gigi Harrington - Shelly Terry - Trice Zaffino - Dawn McIntyre

> 11313 S. 146th st, Omaha, NE 68138 PHONE: 402-597-1449 FAX: 402-597-1454

WEBSITE: www.sys-kool.com EMAIL: troy@sys-kool.com

Manufacturers Represented Product Description

Evapco, Inc. Cooling Towers, Closed Circuit Fluid

Coolers and Evaporative Condensers for the HVAC and industrial markets. Units range from 10 tons to 1100 tons. Materials of construction include galvanized steel or stainless steel. Low sound and super low sound fans

available.

Evapco, Inc. Water Treatment Options -Pulse~Pure -Smart

Shield

Pulse~Pure: Non-chemical/chemical-free water treatment for your cooling tower or evaporative cooler. Smart Shield: First ever solid chemistry water treatment engineered to be factory mounted for your Evapco closed circuit coolers and evaporative condensers.

SYS-KOOL Cooling Tower Service - Reconstruction

Reconstruction Services for all existing HVAC, industrial, and power cooling towers. A reconstruction specialist will perform a complete tower inspection and provide a written report with recommendations for replacement parts and/or repairs to the tower.

Evaptech, Inc. (also represented in Minnesota and South Dakota)

Field-erected Cooling Towers for industrial, power, and large HVAC applications. Materials of construction include wood, fiberglass and stainless steel. Offering a complete turnkey project from design to erection of the cooling tower.

LAKOS

Centrifugal separators designed to remove sand, grit, pipe scale and other fine solids from liquids.

Manufacturers Represented Product Description

TOWER-FLO Complete line of sand filters.

POLARIS Plate and Frame heat exchangers,

brazed heat exchangers for the HVAC

and industrial markets.

HIGH-K A high-efficient, straight tube heat

exchanger, capable of obtaining 5°F

approach temperatures.

Pentair / Fairbanks Extensive line of HVAC pumps

Edwards Fiberglass, Inc. Fiberglass storage tanks

Aquatherm A polypropylene pressure piping

system.

Miller Leaman Filtration products

FlowCon , L.L.C. Automatic and manual balance valves.

Tricon Industries, Inc. Pre-insulated piping systems.

Petra Custom air handlers and dry coolers

Metropolitan Pump Pumps and systems for wholesale

market

Franklin Control Systems Starter panels, VFD

Ebara Pumps Oilsmart elevator sump and stainless

steel multistage pumps

Systems Management & Balancing, Inc.

Jim Hall - Matt Jesson - Odean Jukam - Don Kleinschmit - Dan Cushing - Tesha Thrailkill 925 S.E. Olson Drive, Waukee, IA 50263 PHONE: 515-987-2825 FAX: 515-987-5036

TOLL FREE: 800-247-5311 WEBSITE: www.hvactab.com

EMAIL: jimh@hvactab.com, mattj@hvactab.com, danc@hvactab.com, teshat@hvactab.com

Manufacturers Represented Product Description

Associated Air Balance

Council (AABC)

Providing independent, objective and professional airflow surveys, air balancing, water balancing, sound measurements, duct leakage testing, fume hood testing, and laboratory and hospital room pressurization testing.

Testing Adjusting and Balancing Bureau (TABB)

Supervisor certified and sponsored by the Sheet Metal Workers' International Association (SMWIA) and the Sheet Metal and Air Conditioning Contractors' National Association (SMACNA).

AABC Commissioning Group (ACG)

HVAC System Commissioning

Tim Hildreth Company, Inc.

Jonas Hildreth (VP) - Tiffany Petersen (Inside Sales & Service Parts) - Todd Curtis (Sales) - Chris Mogle (Sales)

PO Box 185, Norwalk, IA 50211 PHONE: 515-287-5882 FAX: 515-287-0959

TOLL FREE: 800-628-0854

WEBSITE: www.TimhildrethCompany.com EMAIL: timhcotmp@mchsi.com

Manufacturers Represented Product Description

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

boiler DA tanks, blow-down separators, & feed tanks

Hydrotherm Boilers / Fully condensing KN series hot water

Advanced Thermal Hydronics gas fired high efficiency boiler

LES Boilers Series VW hot water boilers. Series

HF/HW steam and hot water boilers.

Lockwood Products Single & Duplex Feed tank systems,

DA tanks, and Condensate Return

Tanks

RBI Boilers High efficiency copper finned tube gas

fired hot water condensing boilers. Water heaters & pool heaters.

Rite Boilers Compact water tube boilers.

steam/hot water

Smith Boiler Cast iron sectional boilers, steam/hot

water

Water King Water softeners

Webster Burners EJB1 - small diameter gas burner. JB1

- 10-60 HP nat gas/LP/digester gas/#2

oil. JB2 - 20-130 HP nat

gas/LP/digester gas/#2-#6 oil. JB3 - 30-300 HP nat gas/LP/digester/#2-#6 oil. Temp-a-trim posi control and other

features.

Kentube Economizers Cylindrical and rectangular

economizers

Manufacturers Represented	Product Description
M&G Dura-Vent	FasNSeal single and double wall venting and AL294C stainless steel Cat. IV.
Unilux Boilers	Bent Water Tube Boilers. 5-Pass Design & Can Be Field Erected

VHF Sales, Inc. (Vest-Feld-Hazer)

Dale Vest - Jon Houser - Donnie Kline 2655 SE Enterprise Drive, Grimes, IA 50111 PHONE: 515-986-3671 FAX: 515-986-3564 WEBSITE: www.feldhazer.com.or.www.yhfsales.com

EMAIL: dvest@feldhazer.com

Manufacturers Represented Product Description

Aerco High-efficiency condensing boilers with

439 stainless steel, fire tube heat exchangers, 10yr non-prorated

warranty. High-efficiency, condensing gas fired, tank-less domestic water

heaters- without storage.

www.aerco.com

Ampco Multi-use, pressure stack chimney,

exhaust systems for commercial applications, including boilers, generators and kitchen grease duct

www.ampcostacks.com

APV an SPX brand Plate and frame heat exchangers

www.spx.com/en/apv

Bard Classroom packaged vertical energy

recovery ventilators. Units are available as air conditioners, air to air heat pumps, chilled water units, and geo-thermal heat pumps. Also available in wall-mounted units.

www.bardhyac.com

ClimateMaster Geothermal and water source heat

pumps for commercial and industrial applications www.climatemaster.com

Delta Cooling Towers Cooling towers and closed circuit

cooling systems for HVAC & industrial markets. Light weight, seamless, high

density polyethylene tank w/20yr

warranty. Unit range: 10 to 2,010 tons.

www.deltacooling.com

Manufacturers Represented **Product Description** Hays Fluid Controls Mesurflo automatic flow control valves, pressure independent control valves. hose kits, and piping packages. Accurate control range of 2 to 80 PSID. Non-clogging, lifetime warranty www.haysfluidcontrols.com AL29-4C flue systems, single and Heat-Fab double wall flue materials for condensing boilers. Grease duct w/ zero clearance rating and integrated chase construction. Stainless and aluminized steel exteriors.

USA Coil & Air Replacement coils, chiller barrels, fan

coils, tube bundles, air handling units, unit heaters, cabinet unit heaters, fluid

coolers www.usacoil.com

www.selkirkcorp.com/heatfab

DIRECTORY OF MANUFACTURERS AND PRODUCTS Walters Climate

Gary Carroll

2857 Louisiana Ave. N, New Hope, MN 55427 PHONE: 763-398-4158 FAX: 763-544-8631 WEBSITE: www.waltersclimate.com

EMAIL: gcarroll@waltersclimate.com

Manufacturers Represented Product Description

Modine Manufacturing Hot Water/Steam/Gas/Electric/Oil Unit

Heaters, Direct & Indirect Fired Make-Up Air Units, Duct Furnaces, Rooftop Units, Greenhouse Heating Units, Commercial Radiation, Cabinet Unit Heaters, Convectors, Infrared Heaters

Rupp Air Management

Systems

Direct & indirect fired make-up air units, centrifugal & axial exhaust fans,

commercial kitchen hoods, grease duct

Woodman Controls Company

Dan Ponxs - Joe Moench - Steve Heun - Brian Miller 813 SW Ordnance, Ankeny, IA 50023 PHONE: 515-964-0904 FAX: 515-964-1243

WEBSITE: www.woodmaninc.com EMAIL: dponxs@woodmaninc.com,

Jmoench@woodmaninc.com, Steve@woodmaninc.com,

Bmiller@woodmaninc.com

Manufacturers Represented Product Description

System Integration The ability to integrate many existing

building automation systems into one seamless user interface, including HVAC Retrofits, Existing Pneumatic control systems and most factory mounted control systems on HVAC

Equipment.

Niagara Tridium Tridium is the global leader in open

platforms, application software

frameworks, automation infrastructure technology, energy management and device-to-enterprise integration

solutions.

Distech Controls Web-based multi-function Direct Digital

Controls (DDC) platform available in both BACnet and LonWorks. Wireless Enocean communication Protocol. (DDC Systems include BACnet MS/TP, N2 and Lon Communication.)

Distech Integrated Room

Controls

End-to-end system for the control of HVAC room terminal equipment, lighting, and shades/sunblind. Unique,

modular solution designed for local or room applications, such as offices, patient rooms, dorms, military housing,

etc.

Siemens Talon Controls Web-based multi-function Direct Digital

Controls (DDC) platform available in both BACnet and LonWorks. (DDC Systems include BACnet MS/TP, N2

and Lon Communication.)

Manufacturers Represented Product Description

Siemens Valves and Valve

Actuators

Siemens branded ball valves, globe

valves and butterfly valves.

Damper Actuators Siemens branded damper actuators.

Y-Wire Broadband over Powerline data

networking lighting system that utilizes IP connectivity at each device allowing for remote lighting control using the

existing building wiring.

Distech EC-Net Security EC-NetAX Security is a fully scalable

solution suitable for projects ranging from single door installations to multibuilding deployments, and features an intuitive Web interface that can be configured and managed by IT, security, or human resources staff

VFDs Factory certified installation and start-

up for ABB and Danfoss VFD's.

Veris We have access to the full line of

building automation peripherals, such as Current Transducers, Relays and Power Monitoring and Consumption

products.

Mobotix Cameras MOBOTIX is the only network camera

manufacturer to date that is capable of storing smooth high-resolution video streams with 1536 lines instead of the

usual 288, including sound.

Milestone IP Video The Milestone platform delivers
Management Software powerful surveillance that is easy to

manage, reliable and proven in thousands of customer installations around the world. With support for the widest choice in network hardware and

integration with other systems, Milestone provides best-in-class

solutions to video enable organizations – managing risks, protecting people and assets, optimizing processes and

reducing costs.

Manufacturers Represented Product Description

RS2®has developed a reputation as a

"one-stop" solution by delivering cost-

effective access management solutions to customers in hospitals,

education, defense, financial institutions, government, museums, information technology, and a variety of diverse manufacturing companies. From small office buildings to large industrial facilities, RS2 has the products to meet the needs of

business and industry.

Veris We have access to the full line of

building automation peripherals, such as Current Transducers, Relays and Power Monitoring and Consumption

products.

ACCESS DOORS CESCO-Products Kees, Inc. Pottorf Ruskin	Rist & Associates, Inc. Associates, Inc.
AIR CLEANERS, ELECTRONIC Cosa-Tron Dynamic Air Cleaner Trion United Air Specialists (Smog Hog	Halvorson Trane
AIR COMPRESSORS Chicago Pneumatic	
AIR CONDITIONERS, AIR COOLED (AAON	Hart-Hammer, Inc. Mechanical Sales Inc. Comfort Products Hart-Hammer, Inc. Comfort Products Mechanical Sales Inc. Plumb Supply Company Comfort Products Mechanical Sales, Inc. Halvorson Trane Comfort Products Plumb Supply Company Halvorson Trane Mechanical Sales Inc. Halvorson Trane
AIR CONDITIONERS, COMPUTER R ClimateWorx	Setpoint Mechanical Solutions Mechanical Sales Inc Data Power Technology

AIR CONDITIONERS, ROOFTOP	MOUNTED
AAON	Hart-Hammer, Inc.
	Comfort Products
	Hart-Hammer, Inc.
	Mechanical Sales Inc.
	Mechanical Sales Inc.
	Mechanical Sales Inc.
	Plumb Supply Company
	Setpoint Mechanical Solutions
	Halvorson Trane
	Halvorson Trane
	Mechanical Sales Inc.
York International	DPT Mechanical
AIR CONDITIONERS, SELF CON	ΓAINED
	Hart-Hammer, Inc.
	Hart-Hammer, Inc.
Daikin McQuay	Mechanical Sales Inc.
Movin Cool	Halvorson Trane
Trane	Halvorson Trane
	Halvorson Trane
	Mechanical Sales Inc.
York International	DPT Mechanical
AIR CURTAINS & DOOR HEATER	RS
AIR CURTAINS & DOOR HEATER Berner International	_
Berner International	DPT Mechanical
Berner International	DPT MechanicalHart-Hammer, Inc.
Berner International Berko Greenheck	DPT MechanicalHart-Hammer, IncProducts, Inc.
Berner International Berko Greenheck King Air Curtains	DPT MechanicalHart-Hammer, Inc.
Berner International Berko Greenheck King Air Curtains Mars Air Doors	DPT MechanicalHart-Hammer, IncProducts, IncSpecialized Products
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co	DPT MechanicalHart-Hammer, IncProducts, IncSpecialized ProductsRist & Associates, Inc.
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co	DPT MechanicalHart-Hammer, IncProducts, IncSpecialized ProductsRist & Associates, IncCapitol R&D, IncMechanical Sales Inc.
Berner International Berko	DPT MechanicalHart-Hammer, IncProducts, IncSpecialized ProductsRist & Associates, IncCapitol R&D, IncMechanical Sales Inc.
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co. Powered Aire AIR HANDLING UNITS, CENTRAI AAON Air Flow Equipment, Inc.	DPT MechanicalHart-Hammer, IncProducts, IncSpecialized ProductsRist & Associates, IncCapitol R&D, IncMechanical Sales Inc. STATION/CUSTOMHart-Hammer, IncDPT Mechanical
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co. Powered Aire AIR HANDLING UNITS, CENTRAI AAON Air Flow Equipment, Inc.	DPT MechanicalHart-Hammer, IncProducts, IncSpecialized ProductsRist & Associates, IncCapitol R&D, IncMechanical Sales Inc. STATION/CUSTOMHart-Hammer, Inc.
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co. Powered Aire AIR HANDLING UNITS, CENTRAI AAON Air Flow Equipment, Inc. Annexair Carrier	DPT Mechanical
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co. Powered Aire AIR HANDLING UNITS, CENTRAI AAON Air Flow Equipment, Inc. Annexair Carrier Climate Craft	
Berner International	
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co. Powered Aire AIR HANDLING UNITS, CENTRAI AAON Air Flow Equipment, Inc. Annexair Carrier Climate Craft Colmac Coil Company Daikin McQuay	
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co. Powered Aire AIR HANDLING UNITS, CENTRAI AAON Air Flow Equipment, Inc. Annexair Carrier Climate Craft Colmac Coil Company Daikin McQuay Energy Labs	
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co. Powered Aire AIR HANDLING UNITS, CENTRAI AAON Air Flow Equipment, Inc. Annexair Carrier Climate Craft Colmac Coil Company Daikin McQuay Energy Labs Enviro-Tec	
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co. Powered Aire AIR HANDLING UNITS, CENTRAI AAON Air Flow Equipment, Inc. Annexair Carrier Climate Craft Colmac Coil Company Daikin McQuay Energy Labs Enviro-Tec Haakon Industries	
Berner International Berko Greenheck King Air Curtains Mars Air Doors Modine Manufacturing Co. Powered Aire AIR HANDLING UNITS, CENTRAI AAON Air Flow Equipment, Inc. Annexair Carrier Climate Craft Colmac Coil Company Daikin McQuay Energy Labs Enviro-Tec Haakon Industries Huntair	

Johnson Air Rotation Systems Liebert	
	Millennium Technology of Iowa Air Equipment Sales, Inc.
PennBarry Peerless Blowers Sonic Air Systems Trane Twin City Fan (Industrial Rep). Vector Vacuums	Rist & Associates, Inc. DPT Mechanical DPT Mechanical Products Air Equipment Sales, Inc. Halvorson Trane Air Equipment Sales, Inc. Air Equipment Sales, Inc. Air Equipment Sales, Inc.
Cannon Boiler Works, Inc CB-Energy Recovery Intl Enervex	RECOVERY Millennium Technology of Iowa Trabue Industrial Systems Trabue Industrial Systems Hart-Hammer, IncTim Hildreth Company, Inc.
Cleaver-Brooks Domestic Pump Heat-Timer Lockwood Products McDonnell & Miller Mepco (Formerly Dunham Bus Pennsylvania Separator Co Shipco	MTROLS, & ACCESSORIESSpecified Systems, IncProducts, IncHydronic Energy, IncTim Hildreth Company, IncProducts, Inc. h)Hydronic Energy, IncTrabue Industrial SystemsTrabue Industrial Systems

Taco......Hydronic Energy, Inc. **BOILERS. ELECTRIC & ELECTRODE** Cleaver-Brooks...... Trabue Industrial Systems Electro Industries...... City Supply Electro Industries......Specified Systems, Inc. Indeeco......Halvorson Trane Lattner C.H. McGuiness, Inc. Precision Boiler.....Tim Hildreth Company, Inc. Weil McLainPlumb Supply Company **BOILERS, GAS & OIL** A.O. Smith / Tagaki Central Sales, Inc. AercoVHF Sales, Inc. (Vest-Feld-Hazer) Ajax Boilers, Inc......Hydronic Energy, Inc. Bryan C.H. McGuiness, Inc. Burnham C.H. McGuiness, Inc. Camus HydronicsMillennium Technology of Iowa Epsilon Industries Setpoint Mechanical Solutions CB-Nebraska Boiler...... Trabue Industrial Systems Cleaver-Brooks...... Trabue Industrial Systems Columbia Boiler Company...... Trabue Industrial Systems Hurst Boiler Co.Tim Hildreth Company, Inc. Hydrotherm / Advanced ThermTim Hildreth Company, Inc. Laars......Hydronic Energy, Inc. LES Boilers.....Tim Hildreth Company, Inc. Lochinvar Products. Inc. Lochinvar.......City Supply RBI Boilers.....Tim Hildreth Company, Inc. Rite BoilersTim Hildreth Company, Inc. Sellers Boilers......Fluid Technology Corp. Slant/Fin Corp...... City Supply Smith BoilerTim Hildreth Company, Inc. Triangle Tube Phase IIISpecified Systems, Inc. Weil McLainPlumb Supply Company Weil McLain Specified Systems, Inc. **BURNERS & COMBUSTION CONTROLS** CB-NATCOM...... Trabue Industrial Systems Industrial Combustion...... Trabue Industrial Systems Webster Burners.....Tim Hildreth Company, Inc.

PRODUCT LISTINGS & 1	THEIR REPRESENTATIVES
CHILLED BEAMS	
	Hydronic Energy, Inc.
	Hart-Hammer, Inc.
	DPT Mechanical
	Capitol R&D, Inc.
Nailor	Hart-Hammer, Inc.
	Rist & Associates, Inc.
Swegon	Specialized Products of Iowa
Titus	Mechanical Sales Inc.
Trox	Setpoint Mechanical Solutions
	·
CHILLERS, WATER	
	Hart-Hammer, Inc.
	Millennium Technology of Iowa
ArctiCool	Hart-Hammer, Inc.
	Hart-Hammer, Inc.
	Setpoint Mechanical Solutions
ClimaCool	DPT Mechanical
Daikin Applied (McQuay)	Mechanical Sales Inc.
	Mechanical Sales Inc.
	Setpoint Mechanical Solutions
	Halvorson Trane
	Data Power Technology
	Setpoint Mechanical Solutions
	Data Power Technology
	Halvorson Trane
	Halvorson Trane
	Mechanical Sales Inc.
	Millennium Technology of Iowa
	Setpoint Mechanical Solutions
	Halvorson Trane
	Halvorson Trane
	Halvorson Trane
York International	DPT Mechanical
CHIMNEYS, BREECHING, REFF	RACTORIES, VENTS &
	.VHF Sales, Inc. (Vest-Feld-Hazer)
Centrotherm	Specified Systems, Inc.
	C.H. McGuiness, Inc.
	.VHF Sales, Inc. (Vest-Feld-Hazer)
Matal Fab	. VIII Jaies, IIIC. (Vest-1 elu-1 lazei)

CLASSROOM UNIT VENTILATORS

Bard Manufacturing Change Air Maxair Modine	Millennium Technology of IowaVHF Sales, Inc. (Vest-Feld-Hazer)Halvorson TraneDPT MechanicalWalters ClimateCapitol R&D, Inc.
COILS, COOLING, HEATING &	DIRECT EXPANSION
	Hart-Hammer, Inc.
Aerofin Coils	DPT Mechanical
	Setpoint Mechanical Solutions
	Hart-Hammer, Inc.
	Hydronic Energy, Inc.
	Hart-Hammer, Inc.
	Mechanical Sales Inc.
	Comfort Products
	Capitol R&D, Inc.
	Halvorson TraneHalvorson Trane
	Millennium Technology of Iowa
	Halvorson Trane
	Setpoint Mechanical Solutions
	Mechanical Sales Inc.
T	
	Halvorson Trane
	Halvorson TraneVHF Sales, Inc. (Vest-Feld-Hazer)
USA Coil	VHF Sales, Inc. (Vest-Feld-Hazer)
USA Coil COMPRESSORS, REFRIGERA	VHF Sales, Inc. (Vest-Feld-Hazer) TION
USA Coil COMPRESSORS, REFRIGERA Daikin Applied (McQuay)	VHF Sales, Inc. (Vest-Feld-Hazer) TIONMechanical Sales Inc.
USA Coil COMPRESSORS, REFRIGERA Daikin Applied (McQuay) Trane	VHF Sales, Inc. (Vest-Feld-Hazer) TION
USA Coil COMPRESSORS, REFRIGERA Daikin Applied (McQuay) Trane York International	VHF Sales, Inc. (Vest-Feld-Hazer) TION
USA Coil COMPRESSORS, REFRIGERA Daikin Applied (McQuay) Trane York International CONDENSING, REFRIGERATION	VHF Sales, Inc. (Vest-Feld-Hazer) TION
USA Coil COMPRESSORS, REFRIGERA Daikin Applied (McQuay) Trane York International CONDENSING, REFRIGERATION Baltimore Aircoil Company.	VHF Sales, Inc. (Vest-Feld-Hazer) TION
USA Coil COMPRESSORS, REFRIGERA Daikin Applied (McQuay) Trane York International CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay)	VHF Sales, Inc. (Vest-Feld-Hazer) TION
COMPRESSORS, REFRIGERA Daikin Applied (McQuay) Trane York International CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) Drake Refrigeration	VHF Sales, Inc. (Vest-Feld-Hazer) TION
COMPRESSORS, REFRIGERA Daikin Applied (McQuay) Trane York International CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) Drake Refrigeration	VHF Sales, Inc. (Vest-Feld-Hazer) TION
USA Coil COMPRESSORS, REFRIGERA Daikin Applied (McQuay) Trane York International CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) Drake Refrigeration Trane York International	VHF Sales, Inc. (Vest-Feld-Hazer) TION
USA Coil COMPRESSORS, REFRIGERA Daikin Applied (McQuay) Trane York International CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) Drake Refrigeration Trane York International CONTROLS, ACTUATORS & O	VHF Sales, Inc. (Vest-Feld-Hazer) TION
CONDENSING, REFRIGERATION Daikin Applied (McQuay) CONDENSING, REFRIGERATION Daikin Applied (McQuay) Drake Refrigeration	TION Mechanical Sales Inc. Halvorson Trane DPT Mechanical Mechanical Sales Inc. Mechanical Sales Inc. Mechanical Sales Inc. Mechanical Sales Inc. Halvorson Trane DPT Mechanical Mechanical Sales Inc. DPT Mechanical Mechanical Sales Inc. Halvorson Trane DPT Mechanical PERATORS, AUTOMATIC 3 - Control Installations of Iowa, Inc.
CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) Drake Refrigeration Trane York International CONTROLS, ACTUATORS & O Andover	VHF Sales, Inc. (Vest-Feld-Hazer) TION
CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) Drake Refrigeration Trane York International CONTROLS, ACTUATORS & O Andover	VHF Sales, Inc. (Vest-Feld-Hazer) TION
CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) Drake Refrigeration Trane York International CONTROLS, ACTUATORS & O Andover	VHF Sales, Inc. (Vest-Feld-Hazer) TION
CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) Drake Refrigeration Trane York International CONTROLS, ACTUATORS & O Andover	TION Mechanical Sales Inc. Halvorson Trane DPT Mechanical Mechanical Sales Inc. Mechan
CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) CONDENSING, REFRIGERATION Baltimore Aircoil Company Daikin Applied (McQuay) Drake Refrigeration Trane York International CONTROLS, ACTUATORS & ON Andover	VHF Sales, Inc. (Vest-Feld-Hazer) TION

WattmasterHart-Hammer, Inc.

CONTROLS, BUILDING AUTOMATION & ENERGY MANAGEMENT

Aircuity	Specialized Products, Inc.
Andover	CI3 - Control Installations of Iowa, Inc.
Building Logix	Halvorson Trane
Distech	Woodman Controls Company
Invensys Control System	nsBaker Group
Johnson Controls	Johnson Controls, Inc.
Logix	Industrial Refrigeration Services, Inc.
LynxSpring	Halvorson Trane
Siemens Apogee	Siemens Industry Inc.
Trane Tracer Summit Co	ontrolsHalvorson Trane
Wattmaster	Hart-Hammer, Inc.

CONTROLS, EQUIPMENT

Hart-Hammer, Inc.
Millennium Technology of Iowa
Millennium Technology of Iowa
Rist & Associates, Inc.
Mechanical Sales Inc.
Products, Inc.
Woodman Controls Company
Rist & Associates, Inc.
Comfort Products
Hydronic Energy, Inc.
Hydronic Energy, Inc.
Comfort Products
Johnson Controls, Inc.
Fluid Technology Corporation
Specialized Products, Inc.
Siemens Industry Inc.
Woodman Controls Company
City Supply
Halvorson Trane
Hart-Hammer, Inc.
Woodman Controls Company

COOLING TOWERS

Baltimore Aircoil Company	Mechanical Sales Inc.
Delta Cooling Towers	Halvorson Trane
Delta Cooling Towers	VHF Sales, Inc. (Vest-Feld-Hazer)
Evapco, Inc	Sys-Kool
EvapTech, Inc	Sys-Kool
Jaeggi/Gunter	DPT Mechanical

		DPT Mechanical viceSys-Kool
Tov	wer Engineering Inc	Sys-Kool iller Mechanical Specialties, Inc.
		•
DAMPE	RS, AIR VOLUME & CONTI	ROL
Am And Arr Gre Joh Lea Lou Poh Rus Saf Tar Uni Uni Vei Wa	dover	
DAMPE	RS, FIRE & SMOKE	
CE Gre Lea Lou Pot Pre	SCO-Productseenheck	
DEHUM	IDIFIERS	
Adv Cor Des Inn Inn Mu Nov	vantix	DPT Mechanical DPT Mechanical DPT Mechanical DPT Mechanical Millennium Technology of Iowa Millennium Technology of Iowa Halvorson Trane Mechanical Sales Inc. Millennium Technology of Iowa Hart-Hammer, Inc. Halvorson Trane

PRODUCT LISTINGS & THEIR REPRESENTATIVES Seresco Mechanical Sales Inc. Ultra Aire......Halvorson Trane **DUCTS, FABRIC** Berner InternationalDPT Mechanical DuctSox Rist & Associates, Inc. Fabric AirMillennium Technology of Iowa KE Fibertec......Hart-Hammer. Inc. **DUCTS, FIBERGLASS & GLASS** SpunstrandDPT Mechanical Viron International CorporationDPT Mechanical UnderDuct/Monoxivent...... Rist & Associates, Inc. **DUCTS, FLEXIBLE** Flexmaster......Products, Inc. Thermaflex...... Rist & Associates, Inc. Thermaflex......Specified Systems, Inc. **DUCTS. HARDWARE & ACCESSORIES** DuctmateL&L Insulations DurodyneL&L Insulations Ward Industries, Inc. Rist & Associates, Inc. **DUCTS, PREFABRICATED** Thermaduct/KoolDuct......Setpoint Mechanical Solutions **DUCTS, SPIRAL** Air-Duct Manufacturing......DPT Mechanical Eastern Sheet Metal...... Mechanical Sales Inc. Nordfab......Air Equipment Sales Norlock Rist & Associates, Inc. Tangent Air, Inc.DPT Mechanical **ENERGY RECOVERY UNITS** AAONHart-Hammer, Inc. Advanced Cooling TechMillennium Technology of Iowa AiredaleMillennium Technology of Iowa American AldesDPT Mechanical Annexair Millennium Technology of Iowa Berner Energy RecoverySpecialized Products, Inc. Carnes CoApplied Mechanical Products Carrier......Hart-Hammer, Inc. Concepts & Designs, Inc......DPT Mechanical

Daikin Applied (McQuay) Dectron Desert Aire DRI Exothermics Governair Greenheck Haakon Industries	
Heat Pipe TechnologyInnovent Marcraft	Specialized Products, Inc. Halvorson Trane Halvorson Trane
RenewAire Seibu Giken America Select Air Systems Semco	Millennium Technology of Iowa Halvorson Trane DPT Mechanical Specialized Products, Inc. Halvorson Trane
Temtrol Thermal Corporation Trane United Metal Products	
Valent Venmar CES Ventrol	Halvorson TraneMechanical Sales IncMechanical Sales IncMechanical Sales IncSetpoint Mechanical Solutions
	DPT MechanicalMechanical Sales Inc.
Monoxivent Nederman	Applied Mechanical ProductsRist & Associates, IncMechanical Sales IncMillennium Technology of Iowa
Composite Fan Technology M.K. Plastics Monoxivent National Systems of Garage V	Applied Mechanical ProductsRist & Associates, IncMechanical Sales IncRist & Associates, Inc. entilationDPT MechanicalMechanical Sales Inc.

PRODUCT LISTINGS & THEIR REPRESENTATIVES TSI......Hart-Hammer. Inc. United Air Specialists (Smog Hog).....Air Equipment Sales, Inc. Ventaire Millennium Technology of Iowa Vent-A-Kiln Rist & Associates, Inc. **EXHAUST. KITCHEN** AbsolutAire Mechanical Sales Inc. CaptiveAire Mechanical Sales Inc. Greenheck Products, Inc. HaltonHart-Hammer, Inc. Kees, Inc......Rist & Associates, Inc. PennBarry......DPT Mechanical Select Air SystemsSpecialized Products, Inc. ThermoTek DPT Mechanical **EXPANSION JOINTS, FLEXIBLE CONNECTORS & SPECIALTIES** Amber Booth......Hart-Hammer, Inc. Barco Miller Mechanical Specialties, Inc. Holz Rubber...... Miller Mechanical Specialties, Inc. Hyspan Miller Mechanical Specialties, Inc. Mason Industries, Inc. DPT Mechanical Metraflex CompanyHydronic Energy, Inc. **FAN COIL UNITS** Airtherm Hydronic Energy, Inc. Carrier......Hart-Hammer, Inc. Daikin Applied (McQuay)...... Mechanical Sales Inc. Energy Savings Products Comfort Products Enviro-TecDPT Mechanical IEC...... Mechanical Sales Inc. Johnson Controls Johnson Controls, Inc. MagicAire......Capitol R&D, Inc. Temspec......Halvorson Trane TraneHalvorson Trane Whalen Company.......DPT Mechanical WilliamsHalverson Trane York InternationalDPT Mechanical FANS, CENTRIFUGAL AcmeHart-Hammer, Inc. Carnes CoApplied Mechanical Products FanAMHart-Hammer, Inc.

Greenheck Products. Inc.

PennBarrySoler & PalauSoler & PalauTraneTwin City FanTwin City Fan (Industrial Rep)	Rist & Associates, Inc. DPT Mechanical Mechanical Sales Inc. Millennium Technology of Iowa Halvorson Trane Setpoint Mechanical Solutions Air Equipment Sales, Inc. DPT Mechanical
FANS, EXHAUST	
Carnes Co Greenheck Loren Cook PennBarry Rupp Air Management Soler & Palau Soler & Palau Swartwout ThermoTek Trane Twin City Fan	
FANS, INLINE, TUBEAXIAL, & VAN	
American Fan / Woods Carnes Co Greenheck Loren Cook PennBarry Soler & Palau Soler & Palau Swartwout Trane Twin City Fan	
Greenheck Loren Cook PennBarry Skyblade	Hart-Hammer, Inc. Products, Inc. Rist & Associates, Inc. DPT Mechanical Hart-Hammer, Inc. Air Equipment Sales, Inc.

FILTERS, AIR
American Air FilterAir Equipment Sales, Inc.
BLC IndustriesAir Equipment Sales, Inc.
CamcorpAir Equipment Sales, Inc.
CamfilHart-Hammer, Inc.
CirculaireMillennium Technology of Iowa
Dynamic AQS Mechanical Sales Inc.
Flanders CorporationMillennium Technology of Iowa
ImperialAir Equipment Sales, Inc.
Koch Filter CorpSpecialized Products of Iowa
Purafil
Smith Filters
SternventAir Equipment Sales, Inc.
Strionair
United Air Specialists (Smog Hog)Air Equipment Sales, Inc.
Times 7 iii Oposianoto (Omog 110g)7 iii Equipmont Gaiso, mo.
FILTERS, LIQUIDS, LIGHT & GAS
American UltravioletDPT Mechanical
CosatronData Power Technology
Eclipse Magnetics Products, Inc.
Griswold ControlsHydronic Energy, Inc.
LakosSys-Kool
Miller Leaman Sys-Kool
PEP/Amiad/ArcalDPT Mechanical
Pure Air FiltrationMillennium Technology of Iowa
Puroflux
Ronningen-Petter Houk & Associates, Inc.
Steril-Aire
Tower-Flo
UV Resources
UVDI Mechanical Sales Inc.
FIRE PROTECTION EQUIPMENT
Johnson Controls
Potter-RoemerProducts, Inc.
,
FURNACES
Bryant Comfort Products
Carrier Comfort Products
LennoxMechanical Sales Inc.
Ruud HvacPlumb Supply Company
TraneHalvorson Trane

Dwyer Instruments	Rist & Associates, Inc. Air Equipment Sales, Inc. Miller Mechanical Specialties, Inc. Products, Inc. Hydronic Energy, Inc. Hydronic Energy, Inc. Rist & Associates, Inc.
GRAVITY RELIEF & INTAKE HO	OODS
Carnes Co CESCO-Products Greenheck Loren Cook Louvers and Dampers, Inc. Pottorff	Applied Mechanical ProductsRist & Associates, IncProducts, IncRist & Associates, IncDPT MechanicalRist & Associates, IncHart-Hammer, Inc.
GRILLES, REGISTERS, & DIFF	JSERS
Acutherm Anemostat Air Concepts Air Specialties Express by C Carnes Co Donco Kees Krueger Metal Aire Nailor Precision Air Products Co Price Industries Raymon-Donco Raymon-Donco Air Reggio Registers Seiho International SEIHO Shoemaker Titus	
HANGERS AND SUPPORTS	
ELITE Components	Mack McClain & AssociatesSpecified Systems, Inc.
HEAT EXCHANGERS & CONVE	ECTORS .VHF Sales, Inc. (Vest-Feld-Hazer)
<i>Г</i> Ч.Г.V	.viii Sales, IIIC. (VESI-FEIU-FIAZEI)

Alfa-Laval Bell & Gosset Furlong Industries GEA PHE Systems HIGH-K Paul Mueller Company Polaris Sondex SWEP Taco, Inc Tranter Heat Exchangers	VHF Sales, Inc. (Vest-Feld-Hazer)
HEAT PUMPS	
AAON	
	Capitol R & D, Inc.
Whalen Company	DPT Mechanical
HEATERS, COIL & DUCT	
Airedale Division of Modine Rerko	Millennium Technology of IowaHart-Hammer, Inc.
	Applied Mechanical Products
	Hart-Hammer, Inc.
	Halvorson TraneRist & Associates, Inc.
	Walters Climate
Modine	Capitol R&D, Inc.

Raywall	Mechanical Sales IncHydronic Energy, IncMillennium Technology of IowaDPT MechanicalSetpoint Mechanical SolutionsComfort Products
HEATERS, EXPLOSION PROOF	
	Hart-Hammer, Inc.
	Products, Inc.
	Halvorson Trane
	Walters ClimateCapitol R&D, Inc.
	Mechanical Sales Inc.
	Hydronic Energy, Inc.
Redd-i Inc	Millennium Technology of Iowa
1, 110	viiliennam reomiology of lowa
HEATERS, RADIANT, GAS, STEA	
	Hydronic Energy, Inc.
	Specialized Products, Inc.
Barcol-Air	Hydronic Energy, Inc.
	Hart-Hammer, Inc.
	Mechanical Sales Inc.
Detroit Radiant Products	Millennium Technology of IowaHalvorson Trane
Markel Products	Rist & Associates, Inc.
	Walters Climate
	Capitol R&D, Inc.
	Mechanical Sales Inc.
	Hydronic Energy, Inc.
	DPT Mechanical
	Mechanical Sales Inc.
	Plumb Supply Company
	C.H. McGuiness, Inc.
	Comfort Products
	Hart-Hammer, Inc.
vvarren Technologies	
Zennuer Killing & Killing Rad	diatorCapitol R&D, Inc.
HEATERS, UNIT	
Berko	Hart-Hammer, Inc.
Brasch Manufacturing	Applied Mechanical Products
Control Air	Hart-Hammer, Inc.
Daikin Applied (McQuay)	Mechanical Sales Inc.

Halvorson Trane
AGE
Central Sales, Inc.
nyCity Supply
Sales, Inc. (Vest-Feld-Hazer)
Hydronic Energy, Inc.
C.H. McGuiness, Inc.
id-America Sales Group, Inc.
illennium Technology of Iowa
Products, Inc.
Specified Systems, Inc,
Hydronic Energy, Inc.
Hydronic Energy, Inc.
Products, Inc.
Fluid Technology Corporation
C.H. McGuiness, Inc.
Tim Hildreth Company, Inc.
Mack McClain & Associates
Plumb Supply Company
City Supply
C.H. McGuiness, Inc.
illennium Technology of Iowa
DPT Mechanical
Applied Mechanical Products
etpoint Mechanical Solutions
Mechanical SalesInc.
Hydronic Energy, Inc.
illennium Technology of Iowa
etpoint Mechanical Solutions
Products, Inc.
DP i Wechanical

PRODUCT LISTINGS & THEIR REPRESENTATIVES Stulz Air Technologies...... Mechanical Sales Inc. HYDRONIC SPECIALTIES Barco Miller Mechanical Specialties, Inc. Bell & Gosset......Products, Inc. CALEFFI......City Supply Spirotherm Mid-America Sales Group, Inc. Spirotherm City Supply Taco, Inc......Hydronic Energy, Inc. Taylor...... Miller Mechanical Specialties, Inc. INSULATION ACHL&L Insulations DOW.....L&L Insulations Owens Corning.....L&L Insulations Techlite InsulationFluid Technology Corporation ThermafiberL&L Insulations LIQUID LEVEL CONTROLS Endress & Hauser Miller Mechanical Specialties, Inc. HYDROLEVEL Specified Systems, Inc. McDonnell & Miller Products, Inc. **LOUVERS** Air Balance, Inc Mechanical Sales Inc. American Warming Applied Mechanical Products Arrow United...... Mechanical Sales Inc. CESCO-Products Rist & Associates, Inc. Composite Fan Technology Rist & Associates, Inc. Greenheck Products. Inc. Ruskin......Hart-Hammer, Inc. Safe-Air/Dowco......Specialized Products, Inc. Seiho InternationalDPT Mechanical Swartwout.......Hart-Hammer, Inc. United Enertech......DPT Mechanical United Enertech......Millennium Technology of Iowa Vent Products Co. Rist & Associates, Inc. **MAKE-UP AIR SYSTEMS** AAONHart-Hammer, Inc. AbsoluteAire Mechanical Sales Inc. Addison Products Mechanical Sales Inc. Advantix......Millennium Technology of Iowa Airedale Division of Modine......Millennium Technology of Iowa

Applied Air	Specialized Products, Inc.
	Rist & Associates, Inc.
Bananza Air Management	Rist & Associates, Inc.
	Mechanical Sales Inc.
	Products, Inc.
	Mechanical Sales Inc.
	Mechanical Sales Inc.
	Halvorson Trane
	Millennium Technology of Iowa
	Walters Climate
	Capitol R&D, Inc.
	Millennium Technology of Iowa
	Comfort Products
	Halvorson Trane
	Applied Mechanical Products
	Mechanical Sales Inc.
	DPT Mechanical
Thomas & Betts/Reznor	Plumb Supply Company
	Plumb Supply Company
	Halvorson Trane
	Mechanical Sales Inc.
	Mechanical Sales Inc.
	Setpoint Mechanical Solutions
York International	DPT Mechanical
METERS & METERING DEVICES	
	Millennium Technology of Iowa
	Rist & Associates, Inc.
	Miller Mechanical Specialities, Inc.
	Rist & Associates, Inc.
	Specialized Products, Inc.
Schlumberger	Miller Mechanical Specialities, Inc.
PIPE & EQUIPMENT IDENTIFICA	
Brimar	Hydronic Energy, Inc.
PIPE & FITTINGS, COMPRESSE	D AIR
	Baker Group
PIPE & FITTINGS, FIBERGLASS Fiberglass Sys. Annov Grp	Fluid Technology Corporation
PIPE & FITTINGS, GAS	
•	Central Sales, Inc.
	Mid-America Sales Group, Inc.

PRODUCT LISTINGS & THEIR REPRESENTATIVES Gastite City Supply Trac-Pipe Mack McClain & Associates TracPipe CounterStrikePlumb Supply Company PIPE & FITTINGS, GLASS Schott Lab Systems Inc......Hart-Hammer, Inc. PIPE & FITTINGS, PRE-INSULATED & PRE-FABRICATED CT Piping Solutions......Central Sales, Inc. Rehau City Supply Rhinoflex by RovancoHydronic Energy, Inc. ThermacorFluid Technology Corporation TSI Products. Inc. Uponor/WIRSBO/ECOFLEXSpecified Systems, Inc. PIPE ACCESSORIES Blucher Mack McClain & Associates PPHProducts. Inc. PSI Piko Tech/LinksealHydronic Energy, Inc. Schott Lab Systems Inc......Hart-Hammer, Inc. TritonMack McClain & Associates PLUMBING FIXTURES Bradley Corp......Central Sales, Inc. Danze Mack McClain & Associates Delta Faucet Mid-America Sales Group, Inc. Gerber Mack McClain & Associates Highland TankMack McClain & Associates Hydrotek Int'l......Central Sales, Inc. Josam Central Sales, Inc. Just Mfg......Central Sales, Inc. Maax/Aker Central Sales, Inc. Mansfield Mid-America Sales Group, Inc. T & S Brass & Bronze Works Central Sales, Inc. **PLUMBING SPECIALTIES** 3M / Aquapure......Central Sales, Inc. Anderson Metals......Central Sales, Inc. Basco...... Mid-America Sales Group, Inc. Gasco.....Plumb Supply Company Industrial PVF......Plumb Supply Company

InnovasHart-Hammer, Inc.

PRODUCT LISTINGS & THEIR REPRESENTATIVES Insinkerator...... Mid-America Sales Group, Inc. Orion......Mack McClain & Associates Polycast-Hubbell......Hydronic Energy, Inc. Polystar......Mack McClain & Associates SpeakmanHydronic Energy, Inc. Waste KingSpecified Systems, Inc. Water King......Tim Hildreth Company, Inc. POOL DEHUMIDIFICATION EQUIPMENT AAONHart-Hammer, Inc. Dectron DPT Mechanical Desert Aire......Millennium Technology of Iowa Innovent......Halvorson Trane PoolPakHart-Hammer, Inc. Seresco Mechanical Sales Inc. POWER & POWER CONDITIONING SYSTEMS Liebert......Data Power Technology Vycon......Data Power Technology Zonit......Data Power Technology **PUMPS, CENTRIFUGAL, CIRCULATING & PACKAGES** Armstrong DPT Mechanical Bell & Gosset......Products, Inc. CanariisHvdronic Energy, Inc. Domestic Pump Products, Inc. Flo FabSvs-Kool Fybroc......Fluid Technology Corp. Grundfos Pump Corp.Plumb Supply Company Grundfos Pumps...... Mid-America Sales Group, Inc. Mepco (Formerly Dunham Bush) Hydronic Energy, Inc. Metropolitan PumpSys-Kool Systecon...... Mechanical Sales Inc. Taco, Inc......Hydronic Energy, Inc. ThermaFlo. Hydronic Energy, Inc. Wilo.....Specified Systems, Inc.

PUMPS, CHEMICAL & SPECIALTY

Ebara	Sys-Kool
Fybroc	. Fluid Technology Corporation
Mepco (Formerly Dunham Bush)	Hydronic Energy, Inc.
Systecon	Mechanical Sales Inc.

PUMPS, SEWAGE, SUMP & CONDENSATE.

Armstrong Pumps	Plumb Supply CompanyHydronic Energy, IncHydronic Energy, Inc.
RADIANT FLOOR & SNOW MELT Rehau	Hydronic Energy, IncSpecified Systems, Inc.
Watts Radiant	Plumb Supply Company
BerkoIndeeco	Rist & Associates, IncWalters ClimateCapitol R&D, IncMechanical Sales Inc.
RADIATION, BASEBOARD & CONVEC	TORS, HYDRONIC &
Modine	Capitol R&D, IncHydronic Energy, IncDPT MechanicalCity SupplyHydronic Energy, IncPlumb Supply Company
ROOF CURBS AES CDI Curbs CDI Curbs CDI Curbs Greenheck Miro Industries Roof Products and Systems RPS (Roof Product System) Thy Curb Vent Products Co.	

PRODUCT LISTINGS & THEIR REPRESENTATIVES Vibro-Acoutics Mechanical Sales Inc. SENSORS & DETECTORS ACME Engineering Products......Applied Mechanical Products Brasch ManufacturingApplied Mechanical Products Conspec Products. Inc. Critical Environment Technologies....Specialized Products, Inc. Critical Room Control Mechanical Sales Inc. Honeywell - Vulcain Millennium Technology of Iowa Johnson Controls Johnson Controls, Inc. Thermox Miller Mechanical Specialities, Inc. Toxalert......Rist & Associates, Inc. **SOUND CONTROL, ABSORPTION & ATTENUATORS** Commercial Acoustics.......DPT Mechanical George Koch SonsAir Equipment Sales, Inc. Ruskin Sound ControlHart-Hammer, Inc. Semco Products, Inc. VAWAir Equipment Sales, Inc. VAW Systems......Setpoint Mechanical Solutions Vibro-Acoustics...... Mechanical Sales Inc. STEAM TRAPS, SPECIALTIES & ACCESSORIES Bestobell......Fluid Technology Corporation Clark-Reliance Miller Mechanical Specialities, Inc. Hoffman Specialty Products, Inc. Mechanical Room Supplies......Hydronic Energy, Inc. **TANKS** Calmac ManufacturingHalvorson Trane Cemline Products. Inc. Design TankDPT Mechanical Edwards Fiberglass Products, Inc. Flo FabSys-Kool Laars......Hydronic Energy, Inc. Mechanical Room Supplies......Hydronic Energy, Inc.

	NE)Specified Systems, Inc. Products, Inc.
Acutherm Anemostat. Carnes Co. Enviro-Tec. Johnson Controls Krueger. Metal Aire Nailor Price Industries Redd-i, Inc. Titus Trane United Enertech Warren Manufacturing	rnes
SiscoWeiss Instruments	Products, IncHydronic Energy, IncHydronic Energy, IncRist & Associates, Inc.
	ETEMSData Power TechnologyData Power Technology
Nibco	Fluid Technology CorporationCity SupplyFluid Technology CorporationPlumb Supply CompanyFluid Technology Corporation
Mueller Steam Specialties Nibco Sure Flow Sure Flow	Fluid Technology Corporation Mid-America Sales Group, Inc City SupplyFluid Technology Corporation Plumb Supply Company

PRODUCT LISTINGS & THEIR REPRESENTATIVES Watts Regulator Company City Supply VALVES, CHECK, BACKFLOW PREVENTION Adams ValveFluid Technology Corporation Ames Fire & Waterworks......Mack McClain & Associates FEBCOMack McClain & Associates Metraflex CompanyHydronic Energy, Inc. Mueller Steam Specialties...... Mid-America Sales Group, Inc. Nibco City Supply Sure FlowFluid Technology Corporation WattsPlumb Supply Company Watts Regulator Company City Supply Watts Regulator Company Mack McClain & Associates **VALVES. CONTROL & SOLENOID** Andover CI3 - Control Installations of Iowa, Inc. Belimo Air Controls......Millennium Technology of Iowa Danfoss Products, Inc. Delta 'P' Valves...... Setpoint Mechanical Solutions GoyenAir Equipment Sales, Inc. Griswold ControlsHydronic Energy, Inc. Hays Fluid ControlsVHF Sales, Inc. (Vest-Feld-Hazer) HCI Terminator......Capitol R&D, Inc. Masoneilan Miller Mechanical Specialities, Inc. Siemens......Woodman Controls Company Warren Controls.....Fluid Technology Corporation Watts Automatic Control Valves Mack McClain & Associates Worcester Controls......Fluid Technology Corporation **VALVES, SAFETY & RELIEF** Kunkle...... Miller Mechanical Specialities, Inc. Kunkle......Products, Inc. WattsPlumb Supply Company Watts Regulator Company City Supply **VALVES, SPECIALTY & OTHER** Anderson Metals.......Central Sales, Inc. CimberioMack McClain & Associates FlowCon Americas, L.L.C.....Sys-Kool Hays Fluid ControlsVHF Sales, Inc. (Vest-Feld-Hazer) Powers......Mack McClain & Associates Taco......Hydronic Energy, Inc.

PRODUCT LISTINGS & THEIR REPRESENTATIVES WattsPlumb Supply Company Watts Regulator Company City Supply Wm. Meyer & SonsAir Equipment Sales, Inc. VARIABLE REFRIGERANT FLOW Carrier......Hart-Hammer, Inc. Daikin AC...... Mechanical Sales Inc. Fujitsu Comfort Products LG......DPT Mechanical Mitsubishi......Halvorson Trane VARIABLE FREQUENCY DRIVES ABB Mechanical Sales Inc. ABBSiemens Industry Inc. CerusAir Equipment Sales, Inc. DanfossMillennium Technology of Iowa Danfoss/Trane......Halvorson Trane Emerson Industrial Automation Data Power Technology Franklin Controls Rist & Associates, Inc. SED2Siemens Industry Inc. Yaskawa Setpoint Mechanical Solutions VIBRATION CONTROL Amber Booth......Hart-Hammer, Inc. Metraflex CompanyHydronic Energy, Inc. Minnesota Flexible Products, Inc. Vibration Eliminator Co...... Rist & Associates, Inc. Vibro-Acoustics...... Mechanical Sales Inc. Vimco......Products, Inc. WATER TREATMENT CQMHart-Hammer, Inc. Dow Chemical Products, Inc. Dolphin Water Care......DPT Mechanical Ecolab......Products. Inc. Evapco Inc. – Pure~Pulse......Sys-Kool Evapco Inc. – Smart Shield Sys-Kool

Notes:

Notes: