

Illinois Engineering Co., 1114-1115
Jenkins Bros., 1159
Milwaukee Valve Co., 1118-1119
Taco Heaters, Inc., 1008-1009
Warren Webster & Co., 1124-1147
York Ice Machinery Corp., 877

VALVES, Diaphragm

Alco Valve Co., Inc., 1155
Consolidated Ashcroft Hancock Co., Inc., 1013
Illinois Engineering Co., 1114-1115
Johnson Service Co., 1146-1147
Kieley & Mueller, Inc., 1116
Minneapolis-Honeywell Regulator Co., 1148-1149
Powers Regulator Co., 1152-1153
Taylor Instrument Companies, 1018-1019
H. A. Thrush & Co., 1010-1011

VALVES, Expansion

Alco Valve Co., Inc., 1155
Crane Co., 946-947
Delco-Frigidaire Conditioning Division, General Motors Sales Corporation, 890-892
Detroit Lubricator Co., 1140-1141
Fedders Manufacturing Co., 991
Frick Company (Incorporated), 861
Fulton Sylphon Co., 1142-1143
General Refrigeration Corp., 884
York Ice Machinery Corp., 877

VALVES, Float

Alco Valve Co., Inc., 1155
Anderson Products, Inc., 1156-1157
Baker Ice Machine Co., 854-855
Cochrane Corp., 1107
Crane Co., 946-947
Detroit Lubricator Co., 1140-1141
Dole Valve Company, 1158
C. A. Dunham Co., 1108-1109
Fedders Manufacturing Co., 991
Frick Company (Incorporated), 861
General Electric Company, 902-903, 1058-1059
Arthur Harris & Co., 1066
Illinois Engineering Co., 1114-1115
Kieley & Mueller, Inc., 1116
McDonnell & Miller, 938-939
Mueller Steam Specialty Co., 1120
Spence Engineering Co., 1154
Sterling Engineering Co., 1121
Trane Company, The, 872-873
York Ice Machinery Corp., 877

VALVES, Flow Control

Bell & Gossett Co., 1006-1007
Bristol Company, The, 1012
Consolidated Ashcroft Hancock Co., Inc., 1013
Frick Company, 861
General Controls, 1145
General Electric Company, 902-903, 1058-1059
Illinois Engineering Co., 1114-1115
Johnson Service Co., 1146-1147
Kieley & Mueller, Inc., 1116
Minneapolis-Honeywell Regulator Co., 1148-1149
Mueller Steam Specialty Co., Inc., 1120
Powers Regulator Co., 1152-1153
Preferred Utilities Corp., 970
Spence Engineering Co., 1154
Sterling Engineering Co., 1122
Taco Heaters, Inc., 1008-1009
Taylor Instrument Companies, 1018-1019
H. A. Thrush & Co., 1010-1011
Warren Webster & Co., 1124-1127

VALVES, Gate

American Brass Co., 1062-1063
American Radiator Company, 884-885, 940-943, 1061
Consolidated Ashcroft Hancock Co., Inc., 1013
Crane Co., 946-947
Detroit Lubricator Co., 1140-1141
Grinnell Co., Inc., 1000-1002, 1110
Jenkins Bros., 1159
Milwaukee Valve Co., 1118-1119
VALVES, Hydraulic
Consolidated Ashcroft Hancock Co., Inc., 1013
Crane Co., 946-947
Jenkins Bros., 1159
Yarnall-Waring Co., 1129

VALVES, Magnetic

Alco Valve Co., Inc., 1155
Barber-Colman Co., 1138-1139
Detroit Lubricator Co., 1140-1141
Frick Company, 861
Julien P. Friez & Sons, 1144
General Controls, 1145
General Electric Company, 902-903, 1058-1059
Minneapolis-Honeywell Regulator Co., 1148-1149
Penn Electric Switch Co., 1151

VALVES, Mixing, Thermostatic

Barber-Colman Co., 1138-1139
Fulton Sylphon Co., 1142-1143
Johnson Service Co., 1146-1147
Powers Regulator Co., 1152-1153
Sarco Company, Inc., 1122-1123
Taco Heaters, Inc., 1008-1009

VALVES, Non-Return

American Brass Co., 1062-1063
Consolidated Ashcroft Hancock Co., Inc., 1013
Crane Co., 946-947
Fedders Manufacturing Co., 991
Frick Company, 861
Illinois Engineering Co., 1114-1115
Jenkins Bros., 1159
Kieley & Mueller, Inc., 1116

VALVES, Pressure Reducing
(See Regulators, Pressure)**VALVES, Pump**

Crane Co., 946-947
Jenkins Bros., 1159
Trane Company, The, 872-873

VALVES, Radiator

American District Steam Co., 975, 1052
American Radiator Company, 884-885, 940-943, 1061
Barnes & Jones, Incorporated, 1106
Bell & Gossett Co., 1006-1007
Burnham Boiler Corp., 944-945
Crane Co., 946-947
Detroit Lubricator Co., 1140-1141
C. A. Dunham Co., 1108-1109
Fulton Sylphon Co., 1142-1143
Grinnell Co., Inc., 1000-1002, 1110
William S. Haines & Co., 1111
Hoffman Specialty Co., Inc., 1112-1113
Illinois Engineering Co., 1114-1115
Jenkins Bros., 1159
Milwaukee Valve Co., 1118-1119
New York Air Valve Corp., 1160
Sarco Company, Inc., 1122-1123
Sterling Engineering Co., 1121
Trane Company, The, 872-873
Warren Webster & Co., 1124-1127

VALVES, Radiator, Electric Motor Operated

Barber-Colman Co., 1138-1139
Bristol Company, The, 1012
Julien P. Friez & Sons, Inc., 1144
Fulton Sylphon Co., 1142-1143
General Controls, 1145
General Electric Company, 902-903, 1058-1059
Jenkins Bros., 1159
Minneapolis-Honeywell Regulator Co., 1148-1149
Sarco Company, Inc., 1122-1123

VALVES, Radiator Orifice

American District Steam Company, 975, 1052
American Radiator Company, 884-885, 940-943, 1061
Barnes & Jones, Incorporated, 1106
Bell & Gossett Co., 1006-1007
Detroit Lubricator Co., 1140-1141
C. A. Dunham Co., 1108-1109
Grinnell Co., Inc., 1000-1002, 1110
William S. Haines & Co., 1111
Hoffman Specialty Co., Inc., 1112-1113
Illinois Engineering Co., 1114-1115
Milwaukee Valve Co., 1118-1119
New York Air Valve Corp., 1160
Sarco Company, Inc., 1122-1123
Sterling Engineering Co., 1121
Trane Company, The, 872-873
Warren Webster & Co., 1124-1127

VALVES, Radiator, Pneumatic Diaphragm

Bell & Gossett Co., 1006-1007
Bristol Company, The, 1012
Johnson Service Co., 1146-1147
Minneapolis-Honeywell Regulator Co., 1148-1149
Powers Regulator Co., 1152-1153
Taylor Instrument Companies, 1018-1019

VALVES, Relief

American Radiator Company, 884-885, 940-943, 1061
Baker Ice Machine Co., 854-855
Beaton & Cadwell Mfg. Company, 1104-1105
Bell & Gossett Co., 1006-1007
Cochrane Corp., 1107
Consolidated Ashcroft Hancock Co., Inc., 1013
Crane Co., 946-947
Frick Company (Incorporated), 861
Illinois Engineering Co., 1114-1115
Kieley & Mueller, Inc., 1116
J. E. Loneragan Co., 1117
Milwaukee Valve Co., 1118-1119
Mueller Brass Co., 1064-1065
Mueller Steam Specialty Co., Inc., 1120
New York Air Valve Corp., 1160
Taco Heaters, Inc., 1008-1009
H. A. Thrush & Co., 1010-1011
Trane Company, The, 872-873
York Ice Machinery Corp., 877

VALVES, Safety

American Radiator Company, 884-885, 940-943, 1061
Baker Ice Machine Co., 854-855
Beaton & Cadwell Mfg. Company, 1104-1105
Consolidated Ashcroft Hancock Co., Inc., 1013
Crane Co., 946-947
Detroit Lubricator Co., 1140-1141
Frick Company (Incorporated), 861

General Controls, 1145
Jenkins Bros., 1159
J. E. Loneragan Co., 1117
New York Air Valve Corp., 1160
Spence Engineering Co., 1154
H. A. Thrush & Co., 1010-1011

VALVES, Solenoid

Alco Valve Co., Inc., 1155
Anderson Products, Inc., 1156
Barber-Colman Co., 1138-1139
Detroit Lubricator Co., 1140-1141
Frick Company (Incorporated), 861
Julien P. Friez & Sons, Inc., 1144
General Controls, 1145
General Electric Company, 902-903, 1058-1059
Minneapolis-Honeywell Regulator Co., 1148-1149
Penn Electric Switch Co., 1151
Spence Engineering Co., 1154
Fulton Sylphon Co., 1142-1143
Trane Company, The, 872-873

VALVES, Stop and Check
(See Valves, Non-Return)**VALVES, Thermostatic**

Alco Valve Co., Inc., 1155
American Radiator Company, 884-885, 940-943, 1061
Barber-Colman Co., 1138-1139
Beaton & Cadwell Mfg. Co., The, 1104-1105
Consolidated Ashcroft Hancock Co., Inc., 1013
Detroit Lubricator Co., 1140-1141
C. A. Dunham Co., 1108-1109
Fedders Manufacturing Co., 991
Julien P. Friez & Sons, 1144
Fulton Sylphon Co., 1142-1143
General Controls, 1145
General Electric Company, 902-903, 1058-1059
Grinnell Co., Inc., 1000-1002, 1110
Illinois Engineering Co., 1114-1115
Johnson Service Co., 1146-1147
Minneapolis-Honeywell Regulator Co., 1148-1149
New York Air Valve Corp., 1160
Penn Electric Switch Co., 1151
Powers Regulator Co., 1152-1153
Sarco Company, Inc., 1122-1123
Spence Engineering Co., 1154
Sterling Engineering Co., 1121
Taylor Instrument Companies, 1018-1019
Trane Company, The, 872-873
Warren Webster & Co., 1124-1127
Yarnall-Waring Co., 1129

VALVES, Water Regulating

Beaton & Cadwell Mfg. Company, The, 1104-1105
Bell & Gossett Co., 1006-1007
Binks Manufacturing Co., 972-973
Consolidated Ashcroft Hancock Co., Inc., 1013
Crane Co., 946-947
Detroit Lubricator Co., 1140-1141
Fulton Sylphon Co., 1142-1143
Gilbert & Barker Mfg. Co., 904-906
Johnson Service Co., 1146-1147
Kieley & Mueller, Inc., 1116
Mueller Steam Specialty Co., 1120
Penn Electric Switch Co., 1151
Powers Regulator Co., 1152-1153
Preferred Utilities Corp., 970
H. A. Thrush & Co., 1010-1011
York Ice Machinery Corp., 877

VAPOR HEATING SYSTEMS
(See Heating Systems, Vapor)**VENTILATORS, Attic** (See also Fans, Electric, Propeller and Exhaust)

Air Controls, Inc., 878
American Blower Corp., 850-851
American Coolair Corp., 978-979
Autovent Fan & Blower Co., 977
Barber-Colman Co., 1138-1139
Binks Manufacturing Co., 972-973
Buffalo Forge Co., 981
Champion Blower & Forge Co., 982
Clarage Fan Co., 858
Coppus Engineering Co., 928
DeBothezat Division, American Machine and Metals, Inc., 983
Delco-Frigidaire Conditioning Div., General Motors Sales Corp., 890-892
Gar Wood Industries, Inc., 900-901
General Electric Co., 902-903, 1058-1059
Ilg Electric Ventilating Co., 984
Lau Blower Company, 879
Schwitzer-Cummins Co., 880, 1136
B. F. Sturtevant Co., 985
Torrington Mfg. Co., 986-987
United States Radiator Corp., 950-951
Westinghouse Electric & Manufacturing Co., 876
L. J. Wing Manufacturing Co., 988-989

VENTILATORS, Floor and Wall

American Blower Corp., 850-851
American Coolair Corp., 978-979
Anemostat Corp. of American, 1088
Auer Register Co., The, 1089
Barber-Colman Co., 1138-1139
Coppus Engineering Corp., 928
Hart & Cooley Manufacturing Co., 1090-1091
Independent Register Co., 1094
L. J. Mueller Furnace Co., 918-919
B. F. Sturtevant & Co., 985
Tuttle & Bailey, Inc., 1092-1093
United States Register Co., 1095
Waterloo Register Co., 1096
Young Regulator Company, 935

VENTILATORS, Mushroom

American Blower Corp., 850-851
Clarage Fan Company, 858
L. J. Mueller Furnace Co., 918-919
Tuttle & Bailey, Inc., 1092-1093

VENTILATORS, Roof

Air Controls, Inc., 878
Airtherm Manufacturing Co., 990
American Coolair Corp., 978-979
Autovent Fan & Blower Co., 977
Butler Mfg. Co., 1131
De Bothezat Division, American Machine and Metals, Inc., 983
General Electric Company, 902-903, 1058-1059
Ilg Electric Ventilating Co., 984
Johns-Manville, 1042-1043
Merchant & Evans Co., 867
B. F. Sturtevant Co., 985

VENTILATORS, Unit

American Blower Corp., 850-851
American Coolair Corp., 978-979
Autovent Fan & Blower Co., 977
Buffalo Forge Company, 981
Electrol, Inc., 898-899, 967
Ilg Electric Ventilating Co., 984
Herman Nelson Corp., 1004-1005
John J. Nesbitt, Inc., 1003
Staynew Filter Corp., 932-933
Schwitzer-Cummins Co., 880, 1136

B. F. Sturtevant Co., 985
Trane Company, The, 872-873
L. J. Wing Mfg. Co., 988-989
Young Radiator Company, 995

VENTILATORS, Window

American Air Filter Co., 926-927
American Coolair Corp., 978-979
Autovent Fan & Blower Co., 977
Buffalo Forge Company, 981
Coppus Engineering Corp., 928
Ilg Electric Ventilating Co., 984
H. J. Somers, Inc., 931
Staynew Filter Corp., 932-933
B. F. Sturtevant Co., 985
Universal Air Filter Corp., 934

VIBRATION, Absorbers (See also Sound Dampening)

American Brass Co., 1062-1063
Chicago Metal Hose Corp., 1068
Titeflex Metal Hose Co., 1069

WARM AIR FURNACES (See Furnaces, Warm Air)**WARM AIR HEATING SYSTEMS** (See Heating Systems, Furnace)**WATER TREATMENT**

American Blower Corp., 850-851
Aquatic Chemical Laboratories, Inc., 1161
Oakite Products, Inc., 1162
Cochrane Corp., 1107
Vincin Company, Inc., 936-937

WATER COOLING (See also Cooling Equipment, Water; Cooling Towers)

Airtemp, Inc., 882-883
Baker Ice Machine Co., 854-855
Binks Manufacturing Co., 972-973
Carbondale Div., Worthington Pump & Machinery Corp., 856-857
Carrier Corporation, 853
Cooling Tower Co., Inc., 971
Curtis Refrigerating Machine Company, Division of Curtis Manufacturing Company, 859
Delco-Frigidaire Conditioning Division, General Motors Sales Corporation, 890-892
Fedders Manufacturing Co., 991
Frick Company (Incorporated), 861
General Refrigeration Corp., 864
Ingersoll-Rand Company, 862-863
Kelvinator Div. of Nash-Kelvinator Corp., 907-911
Marley Co., Inc., 974
Serval, Inc., 871
Universal Cooler Corp., 874
Vilter Manufacturing Co., 875
York Ice Machinery Corp., 877

WATER COOLING TOWERS
(See Cooling Towers, Water)**WATER FEEDERS** (See Feeders, Water)**WATER HEATERS** (See Heaters, Hot Water Service)**WEATHER INSTRUMENTS, Indicating and Recording**

Bristol Company, The, 1012
Consolidated Ashcroft Hancock Co., Inc., 1013
Julien P. Friez & Sons, Inc., 1144
Johnson Service Co., 1146-1147