

Lau Blower Co., The, 1065
 Herman Nelson Corp., The, 992-993
 New York Blower Co., The, 1067
 Propellair, Inc., 1068
 Schwitzer-Cummins Co., 1072
 H. J. Somers, Inc., 1016-1017
 B. F. Sturtevant Co., Div., West-
 1019
 Trane Co., The, 998-999
 Utility Appliance Corp., 1073
 Viking, Air Conditioning Corp.,
 The, 1074
 Water Cooling Equipment Co.,
 The, 1027
 L. J. Wing Mfg. Co., 1000-1002

FANS, Ventilating (See Fans,
Attic, Axial Flow, Centrifugal, etc.)

FEED WATER HEATERS (See
Heaters, Feed Water)

FEED WATER REGULATORS
 (See *Regulators, Feed Water*)

FEEDERS, Boiler Water
 McDonnell & Miller, 1194-1195
 Mueller Steam Specialty Co., 1227
 Penn Electric Switch Co., 1141
 Sarco Co., Inc., 1218-1219
 Warren Webster & Co., 1222-1223

FELT, Insulating (See *Insulation,
 Felt*)

FELT, Sound Deadening
 Johns-Manville, 1258-1259
 Lockport Cotton Batting Co., 1263
 Products Research Co., 1230
 Wood Conversion Co., 1272

FILTERS, Air (See also *Air Clean-
 ing Equipment*)

Air Devices, Inc., 1080-1081
 Air-Maze Corp., 1004-1005
 Air & Refrigeration Corp., 939
 American Air Filter Co., Inc., 1006-
 1007
 Badger Corp., 1012
 Crane Co., 1154-1155
 Dollinger Corp. (formerly Staynew
 Filter Corp.), 1010-1011
 Farr Co., 1013
 Owens-Corning Fiberglass Corp.,
 1014-1015
 Research Products Corp., 1020
 H. J. Somers, Inc., 1016-1017
 B. F. Sturtevant Co., Div., West-
 1019
 inghouse Electric, 954-959, 1018-
 1019

FILTERS, Liquid

Air-Maze Corp., The, 1004-1005
 Condenser Service & Engineering
 Co., Inc., 1034
 Dollinger Corp. (formerly Staynew
 Filter Corp.), 1010-1011

FIREBRICK, Insulating

Armstrong Cork Co., 1248
 Babcock & Wilcox Co., The, 1150
 Johns-Manville, 1258-1259

FITTINGS, Flared

Grinnell Co., Inc., 981, 1112-1113,
 1211

**FITTINGS, Hot Water Heating
 Systems**

Taco Heaters, Inc., 1200
 H. A. Thrush & Co., 1198-1199
 Trane Co., The, 998-999

FITTINGS, Pipe, Flanged

Baker Ice Machine Co., Inc., 1038
 Crane Co., 1154-1155
 Grinnell Co., Inc., 981, 1112-1113,
 1211
 Henry Valve Co., 1129
 Vilter Mfg. Co., The, 1048
 Worthington Pump & Machinery
 Corp., 1046-1047
 York Corp., 960

FITTINGS, Pipe, Plastic

Dow Chemical Co., The, 1114

FITTINGS, Pipe, Screwed

Baker Ice Machine Co., 1038
 Crane Co., 1154-1155
 Grinnell Co., Inc., 981, 1112-1113,
 1211
 Henry Valve Co., 1129
 Mueller Brass Co., 1106-1107
 Vilter Mfg. Co., The, 1048
 Worthington Pump & Machinery
 Corp., 1046-1047
 York Corp., 960

FITTINGS, Pipe, Solder

Crane Co., 1154-1155
 Mueller Brass Co., 1106-1107

**FITTINGS, Pipe for Under-
 ground Conduit**

American District Steam Co., 1226,
 1236
 H. W. Porter & Co., Inc., 1237
 Ric-wil Co., The, 1238

FITTINGS, Welding

Crane Co., 1154-1155
 Grinnell Co., Inc., 981, 1112-1113,
 1211
 Henry Valve Co., 1129
 Tube Turns, Inc., 1117

FLANGES, Lead, Roof

Eagle-Picher Co., The, 1254

**FLOATS, Ferrous and Non-
 ferrous (Seamless)**

Arthur Harris & Co., 1115

FLOATS, Metal (See also *Trap and
 Valve*)

FLOOR PLATES

Grinnell Co., Inc., 981, 1112-1113,
 1211
 Jones & Laughlin Steel Corp., 1099
 United States Steel Corp., 1100

FLUE GAS ANALYSIS

Leeds & Northrup Co., 1133
 Minneapolis-Honeywell Regulator
 Co., 1136-1137

**FORCED-AIR DUCTS and FIT-
 TINGS** (See *Ducts, Fittings*)

**FORCED DRAFT COOLING
 TOWERS** (See also *Fans, Cooling
 Towers; Induced Draft, Mechan-
 ical Draft*)

Air & Refrigeration Corp., 939
 Lillie-Hoffman Cooling Towers, Inc.,
 1023
 J. F. Pritchard & Co., 1025
 Trane Co., The, 998-999
 Water Cooling Equipment Co.,
 1027
 Young Radiator Co., 997

FUEL BURNING EQUIPMENT

Automatic (See *Burners, Auto-
 matic; Furnace Burners; Gas Burn-
 ers; Oil Burners; Stokers*)

FURNACE PIPE

Meyer Furnace Co., The, 969
 L. J. Mueller Furnace Co., 970-971
 Payne Furnace Co., 972-973
 United States Register Co., 1095

FURNACES, Electric

Leeds & Northrup Co., 1133

FURNACES, Oil Burning, Floor

Air Devices, Inc., 1080-1081
 Automatic Burner Corp., 1181
 H. C. Little Burner Co., 1188

**FURNACES, Warm Air, Heavy
 Duty**

American Foundry & Furnace Co.,
 962-963
 Airtherm Mfg. Co., 976
 Campbell Heating Co., 964-965
 Dravo Corp., 978-979
 Iron Fireman Mfg. Co., 1178-1179
 Lee Engineering Co., 968
 Meyer Furnace Co., The, 969
 L. J. Mueller Furnace Co., 970-971
 National Heater Co., 991
 Payne Furnace Co., 972-973

**FURNACES, Warm Air, Resi-
 dence**

Airtemp Div., Chrysler Corp., 966-
 967
 American Foundry & Furnace Co.,
 962-963
 American Radiator & Standard
 Sanitary Corp., 1148-1149
 Bryant Heater Co., The, 961
 Campbell Heating Co., 964-965
 Crane Co., 1154-1155
 Charles Demuth & Sons, 1086
 Fitzgibbons Boiler Co., Inc., 1156-
 1157
 Gar Wood Industries, Inc., 974-975
 General Electric Co. (Bloomfield,
 N. J.), 948-949

Iron Fireman Mfg. Co., 1178-1179

S. T. Johnson Co., 1184-1185
 H. C. Little Burner Co., 1188
 Meyer Furnace Co., The, 969
 L. J. Mueller Furnace Co., 970-971
 Payne Furnace Co., 972-973
 Petroleum Heat & Power Corp.,
 1186-1187
 Ray Oil Burner Co., 1189
 Utility Appliance Corp., 1073
 Williams Oil-O-Matic Div., Eureka
 Williams Corp., 1190

GAGE GLASS PROTECTOR

Wright-Austin Co., 1231

GAGES, Altitude

Crane Co., 1154-1155
 Jas. P. Marsh Corp., 1028-1029

GAGES, Ammonia

Crane Co., 1154-1155
 Jas. P. Marsh Corp., 1028-1029
 Vilter Mfg. Co., The, 1048

GAGES, Compound

Crane Co., 1154-1155
 Dole Valve Co., The, 1234
 Trane Co., The, 998-999

GAGES, Liquid Level

American Meter Co., Inc., 1119
 Meriam Instrument Co., The, 1138
 Minneapolis-Honeywell Regulator
 Co., 1136-1137
 Taylor Instrument Cos., 1144
 Yarnall-Waring Co., 1232

GAGES, Pressure

American Meter Co., Inc., 1119
 Crane Co., 1154-1155
 Fulton Syphon Co., The, 1124-1125
 Henry Valve Co., 1129
 Meriam Instrument Co., The, 1138
 Minneapolis-Honeywell Regulator
 Co., 1136-1137

GAGES, Steam

Crane Co., 1154-1155
 Minneapolis-Honeywell Regulator
 Co., 1136-1137
 Trane Co., The, 998-999

GAGES, Tank

Meriam Instrument Co., The, 1138
 Minneapolis-Honeywell Regulator
 Co., 1136-1137

GAGES, Vacuum

Crane Co., 1154-1155
 Meriam Instrument Co., The, 1138
 Minneapolis-Honeywell Regulator
 Co., 1136-1137
 Mueller Instrument Co., 1139

GAGES, Vapor

Crane Co., 1154-1155
 Minneapolis-Honeywell Regulator
 Co., 1136-1137

GAGES, Water

Crane Co., 1154-1155
 H. A. Thrush & Co., 1198-1199
 Wright-Austin Co., 1231
 Yarnall-Waring Co., 1232

GAS BURNERS

Babcock & Wilcox Co., The, 1150
 Bryant Heater Co., The, 961
 Combustion Equipment Div., Todd
 Shipyards Corp., 1182
 Crane Co., 1154-1155
 Ilg Electric Ventilating Co., 982,
 1060-1061
 Ray Oil Burner Co., 1189
 Webster Engineering Co., 1180

GASKETING, Impregnated Felt

Products Research Co., 1230

GASKETS, Asbestos

Crane Co., 1154-1155
 Johns-Manville, 1258-1259

GASKETS, Cork

Armstrong Cork Co., 1248
 Mundet Cork Corp., 1264

GLASS (See *Insulation, Double
 Glass*)

GLASS BLOCK ROOFLIGHTS
 (See *Skylights*)

GLASS BLOCKS

American 3 Way-Luxfer Prism Co.,
 1239
 Owens-Illinois Glass Co., 1243
 Pittsburgh Corning Corp., 1244-
 1245

GLASS, Cellular

Owens-Illinois Glass Co., 1243
 Pittsburgh Corning Corp., 1244-
 1245

GOVERNORS, Pump

McDonnell & Miller, 1194-1195
 Mueller Steam Specialty Co., Inc.,
 1227
 Spence Engineering Co., Inc., 1143

**GRATES FOR BOILERS AND
 FURNACES**

Combustion Engineering Co., 1176
 Detroit Stoker Co., 1177
 Fitzgibbons Boiler Co., Inc., 1156-
 1157

**GRILLES, REGISTERS AND
 ORNAMENTAL METAL
 WORK** (See also *Louvers and
 Registers*)

Air Devices, Inc., 1080-1081
 American Foundry & Furnace Co.,
 962-963
 Anemostat Corp. of America, 1082
 Barber-Colman Co., 1084, 1121
 Hart & Cooley Mfg. Co., 1088-1089

Hendrick Mfg. Co., 1087
 Independent Register Co., The,
 1090
 L. J. Mueller Furnace Co., 970-971
 Pyle-National Co., The, 1091
 Register & Grille Mfg. Co., Inc.,
 1094

Tuttle & Bailey, Inc., 1092-1093
 United States Register Co., 1095
 Vulcan Radiator Co., 1037
 Young Radiator Co., 1096

HANGERS, Pipe

Grinnell Co., Inc., 981, 1112-1113,
 1211
 Ric-wil Co., The, 1238

HANGERS, Radiator

Bell & Gossett Co., 1196-1197
 United States Radiator Corp., 1172-
 1173
 Vulcan Radiator Co., 1037

HEADS, Exhaust

G. C. Breidert Co., 1083
 Crane Co., 1154-1155
 Wright-Austin Co., 1231

**HEADS, Sprinkler (Fire Protec-
 tion)**

Grinnell Co., Inc., 981, 1112-1113,
 1211

HEAT SURFACE

Aerofin Corp., 1031-1033
 G & O Mfg. Co., The, 1035
 Kramer Trenton Co., 985
 McQuay, Inc., 986-987
 Modine Mfg. Co., 988-989
 John J. Nesbitt, Inc., 994
 New York Blower Co., The, 1067
 Refrigeration Economics Co., 995
 Rome-Turney Radiator Co., 1036
 B. F. Sturtevant Co., Div., West-
 1019
 inghouse Electric, 954-959, 1018-
 1019

Trane Co., The, 998-999
 Young Radiator Co., 997

HEATERS, Air

Aerofin Corp., 1031-1033
 Airtherm Mfg. Co., 976
 Buffalo Forge Co., 1056
 Campbell Heating Co., 964-965
 Carrier Corp., 944-945
 Combustion Engineering Co., 1176
 Dravo Corp., 978-979
 Electromode Corp. (Div. American
 Foundry Equipment Co.), 977
 Fedders-Quigan Corp., 980
 Grinnell Co., Inc., 981, 1112-1113,
 1211
 Ilg Electric Ventilating Co., 982,
 1060-1061
 Lee Engineering Co., 968
 H. C. Little Burner Co., 1188
 McQuay, Inc., 986-987
 Marlo Coil Co., 1042
 Meyer Furnace Co., The, 969
 Modine Mfg. Co., 988-989
 National Heater Co., 991