

MACHINED RINGS (See Rings, Machined)**MECHANICAL DRAFT APPARATUS** (See Blowers, Forced Draft, Exhausters Laboratory Fumes, Laboratory Ventilation)

American Blower Corp., 1220-1221
 Clarage Fan Co., 1225-1237
 DeBothezat Fans Div., American Machine & Metals, Inc., 1388-1389
 General Blower Co., 1391
 Kewaunee Mfg. Co., 1411
 E. H. Sheldon Equipment Co., 1412-1413
 Westinghouse Electric Corp., Sturtevant Div., 1410

MECHANICAL DRAFT COOLING TOWERS (See Cooling Towers, Forced Draft, Induced Draft)

Acme Industries, Inc., 1358
 Baltimore Aircoil Co., Inc., 1346
 Binks Mfg. Co., 1344-1345
 Fluor Corp., Ltd., The, 1347
 E. D. Goodfellow Co., Inc., 1348
 Havens Structural Steel Co., 1349
 Kennard Corp., 1234
 Lilie-Hoffmann Cooling Towers, Inc., 1353
 Marley Co., The, 1354
 Marlo Coil Co., 1355
 McQuay, Inc., 1288-1289
 Phillips Cooling Tower Co., Inc., 1356

METAL INSULATION (See Insulation, Metal)**METAL SKYLIGHTS** (See Skylights, Metal and Ventilating)

METERS, Air
 Anemostat Corp. of America, 1434-1435
 Illinois Testing Laboratories, Inc., 1486

METERS, Flow
 Minneapolis-Honeywell Regulator Co., 1490-1491
 Taylor Instrument Cos., 1503

MIXERS, Hot-Cold Water, Steam-Water

American Radiator & Standard Sanitary Corp., (Plumbing & Heating Div.), 1523-1525
 Fulton Syphon Div., The, Robertshaw-Fulton Controls Co., 1478-1479
 General Fittings Co., 1596
 Powers Regulator Co., The, 1496-1498
 Taco Heaters, Inc., 1602

MIXERS, Steam and Water

Fulton-Syphon Div., The, Robertshaw-Fulton Controls Co., 1478-1479
 Powers Regulator Co., The, 1496-1498

MOTORS, Damper

Barber-Colman Co., 1437, 1473
 Mercoid Corp., The, 1489
 Minneapolis-Honeywell Regulator Co., 1490-1491
 Penn Controls, Inc., 1494
 Powers Regulator Co., Inc., 1496-1498

MOTORS, Electric
 Peerless Electric Co., 1400
 Propellair Div., Robbins & Myers, Inc., 1401

MOUNTINGS, Spring
 Korfund Co., Inc., The, 1687
 Vibration Mountings, Inc., 1688

NOISE ELIMINATORS (See Tubing, Flexible; Sound Deadeners; Vibration Absorbers)

NON-FERROUS METAL CONDUIT (See Conduit, Non-ferrous Metal)

NOZZLES, Air Diffusion, Air Washing, Brine Spraying, Humidifying, Oil Burner, Water Cooling (See Spray Nozzles)

NOZZLES, Oil Burner
 Monarch Mfg. Works, Inc., 1357

OIL BURNER MOTORS (See Motors, Electric)

OIL BURNER TUBING, Flexible (See Tubing, Flexible, Metallic)

OIL BURNERS

Aldrich Co., 1541
 American Radiator & Standard Sanitary Corp., (Plumbing & Heating Div.), 1523-1525
 Bryan Steam Corp., 1543
 Cleaver-Brooks Co., 1544, 1580
 Columbia Boiler Co., 1546-1547
 Dewey-Shepard Boiler Co., 1550
 Eddington Metal Specialty Co., 1591
 Enterprise Engine & Machinery Co., Burner Div., Sub. of General Metals Corp., 1581
 Preferred Utilities Mfg. Corp., 1566
 Ray Oil Burner Co., 1584-1585

OIL BURNERS, Automatic

Aldrich Co., 1541
 Airtemp Div., Chrysler Corp., 1248-1249
 American Radiator & Standard Sanitary Corp., (Plumbing & Heating Div.), 1523-1525
 American-Standard, Air Conditioning Div., 1244-1245
 Armstrong Furnace Co., 1246-1247
 Cleaver-Brooks Co., 1544, 1580
 Columbia Boiler Co., 1546-1547
 Dewey-Shepard Boiler Co., 1550
 Eddington Metal Specialty Co., 1591
 Enterprise Engine & Machinery Co., Burner Div., Sub. of General Metals Corp., 1581
 Fitzgibbons Boiler Co., Inc., 1552-1553
 General Automatic Products Corp., 1513
 S. T. Johnson Co., 1582-1583
 Johnston Bros., Inc., 1557
 Mueller Climatrol Div. of Worthington Corp., 1254-1255
 Orr & Semberow, Inc., 1562
 Ray Oil Burner Co., 1584-1585
 Rayfield-Staffco Burner Co., 1586
 National U. S. Radiator Corp., 1530-1533
 Webster Engineering Co., The, 1579
 York-Shipley Inc., 1590

OIL BURNERS, Pressure Atomizing

Airtemp Div., Chrysler Corp., 1248-1249
 Aldrich Co., 1541
 American Radiator & Standard Sanitary Corp., (Plumbing & Heating Div.), 1523-1525
 Babcock & Wilcox Co., The, 1542
 Burnham Corp., 1526-1527
 Cleaver-Brooks Co., 1544, 1580
 Columbia Boiler Co., 1546-1547
 Crane Co., 1528-1529
 Dewey-Shepard Boiler Co., 1550
 Eddington Metal Specialty Co., 1591
 Enterprise Engine & Machinery Co., Burner Div., Sub. of General Metals Corp., 1581
 Fitzgibbons Boiler Co., Inc., 1552-1553
 General Automatic Products Corp., 1513
 S. T. Johnson Co., 1582-1583
 Mueller Climatrol Div. of Worthington Corp., 1254-1255
 Orr & Semberow, Inc., 1562
 Ray Oil Burner Co., 1584-1585
 Rayfield-Staffco Burner Co., 1586
 Sonner Burner Co., The, 1578
 National U. S. Radiator Corp., 1530-1533
 John Zink Co., 1588-1589

OIL BURNERS, Rotary

Enterprise Engine & Machinery Co., Burner Div., Sub. of General Metals Corp., 1581
 S. T. Johnson Co., 1582-1583
 Johnston Bros., Inc., 1557
 Preferred Utilities Mfg. Corp., 1566
 Ray Oil Burner Co., 1584-1585
 Rayfield-Staffco Burner Co., 1586

OIL BURNERS, Steam Atomizing

Babcock & Wilcox Co., The, 1542
 Webster Engineering Co., The, 1579
 John Zink Co., 1588-1589

OIL BURNERS, Variable Capacity

Enterprise Engine & Machinery Co., Burner Div., Sub. of General Metals Corp., 1581
 Rayfield-Staffco Burner Co., 1586
 York-Shipley, Inc., 1590

OIL BURNING EQUIPMENT

Airtemp Div., Chrysler Corp., 1248-1249
 Aldrich Co., 1541
 American Radiator & Standard Sanitary Corp., (Plumbing & Heating Div.), 1523-1525
 Eddington Metal Specialty Co., 1591
 Enterprise Engine & Machinery Co., Burner Div., Sub. of General Metals Corp., 1581
 General Electric Co., 1230
 Mueller Climatrol Div. of Worthington Corp., 1254-1255
 National U. S. Radiator Corp., 1530-1533
 Pacific Steel Boiler Div., National U. S. Radiator Corp., 1534-1535
 Preferred Utilities Mfg. Corp., 1566
 Ray Oil Burner Co., 1584-1585
 Rayfield-Staffco Burner Co., 1586
 Servel, Inc., 1262-1263
 Webster Engineering Co., The, 1579
 John Zink Co., 1588-1589

OIL BURNING SYSTEMS, Industrial

Enterprise Engine & Machinery Co., Burner Div., Sub. of General Metals Corp., 1581
 S. T. Johnson Co., 1582-1583
 Preferred Utilities Mfg. Corp., 1566
 Ray Oil Burner Co., 1584-1585
 Rayfield-Staffco Burner Co., Inc., 1586

OIL TANK GAGES (See Gages, Tank)

ORIFICES, Radiator
 C. A. Dunham Co., 1618-1621
 Illinois Engineering Co., 1626-1627
 Johnson Service Co., 1484-1485
 Minneapolis-Honeywell Regulator Co., 1490-1491
 Warren Webster & Co., 1638-1639

ORNAMENTAL GRILLS (See Deflection Grilles, Grilles, Registers and Ornamental Metal Work, Louvers, Registers)

PADS, Rubber
 Korfund Co., Inc., The, 1687
 Vibration Mountings, Inc., 1688

PANEL GRIDS (See Grids, Panel)

PANEL BOARD (For Mounting Switch Controls)
 Will-Burt Co., The, 1569

PANEL HEATING

American Radiator & Standard Sanitary Corp., (Plumbing & Heating Div.), 1523-1525
 Crane Co., 1528-1529
 Kritzer Radiant Coils, Inc., 1514
 Sarcoterm Controls, Inc., 1633
 Shaw-Perkins Mfg. Co., 1515
 Edwin L. Wiegand Co., 1308-1309

PANELS, Air Distributing

Pyle-National Co., The, (Multi-Vent Div.), 1454-1455

PANELS, Ceiling (See Ceiling, Panels)**PERFORATED METALS**

A-J Mfg. Co., 1426-1427
 Auer Register Co., 1436
 Hart & Cooley Mfg. Co., 1444-1445
 Hendrick Mfg. Co., 1446-1447
 Pyle-National Co., The, (Multi-Vent Div.), 1454-1455
 Standard Stamping & Perforating Co., 1456
 United States Register Co., 1462-1463

PILLOW BLOCKS

Lau Blower Co., The, 1396-1397

PILOTS, Safety

General Controls, 1480-1481
 Milwaukee Gas Specialty Co., 1492
 Penn Controls, Inc., 1494
 White-Rodgers Electric Co., 1504

PIPE ALIGNMENT GUIDES

American District Steam Div., Adco Industries, Inc., 1505, 1594

PIPE ANCHORS

American District Steam Div., Adco Industries, Inc., 1505, 1594

PIPE BENDING

Acme Industries, Inc., 1358
 Parks-Cramer Co., 1236-1237

PIPE, Brass

American Brass Co., The, 1310-1311
 Revere Copper and Brass Incorporated, 1313

PIPE CONDUITS (See Conduits, Underground Pipe)**PIPE, Copper**

American Brass Co., The, 1310-1311
 Revere Copper and Brass Incorporated, 1313

PIPE, Corrosion-Proof

Johns-Manville, 1670-1671
 National Clay Pipe Mfgs., The, 1516-1521
 Stillwater Clay Products Co., The, 1652

PIPE COVERING (See Covering, Pipe)**PIPE, Fabricated**

Dutton Boilers, Div. Hapman-Dutton Co., 1551
 Farrar & Trelts Div., Adco Industries, Inc., 1554
 Fluor Corp., Ltd., The, 1347

PIPE FITTINGS (See Fittings, Pipe)**PIPE, FURNACE** (See Furnace, Pipe and Fittings)

PIPE, Gas Vent
 Johns-Manville, 1670-1671
 Metalbestos Div., William Wallace Co., 1592-1593

PIPE, Gas Vent

Johns-Manville, 1670-1671
 Metalbestos Div., William Wallace Co., 1592-1593

PIPE HANGERS (See Hangers, Pipe)**PIPE HEATING**

Edwin L. Wiegand Co., 1308-1309

PIPE, Spiral Welded

Taylor Forge & Pipe Works, 1510

PIPE, Steel

Taylor Forge & Pipe Works, 1510

PIPE SUPPORTS, For Underground Conduits

American District Steam Div., Adco Industries, Inc., 1505, 1594
 Durant Insulated Pipe Co., 1647
 Durant International Corp., 1647
 E. B. Kaiser Co., 1648-1649
 H. W. Porter & Co., Inc., 1650
 Reid Hayden, Inc., 1650
 Ric-wil Co., The, 1651
 Stillwater Clay Products Co., The, 1652
 Z-Crete Div., Zonolite Co., 1653

PIPE VITRIFIED CLAY, Heating Ducts

National Clay Pipe Mfgs., The, 1516-1521
 Stillwater Clay Products Co., The, 1652

PITOT TUBES (See Air Measuring and Recording Instruments)**PLASTER BASE, Fire Retarding**

Celotex Corp., The, 1666

PLASTER BASE, Insulative

Celotex Corp., The, 1666
 Insulite, 1668-1669
 Wood Conversion Co., 1677

PLASTER BASE, Sound Deadening

Celotex Corp., The, 1666
 Insulite, 1668-1669
 Wood Conversion Co., 1677

PLATES, Stainless Steel

United States Steel, 1425

PLATES, Steel

United States Steel, 1425

PNEUMATIC RELAYS (See Relays, Electrical and Pneumatic)**PRECIPITATING EQUIPMENT**

Dollinger Corp., 1330-1331
 Trillon, Inc., 1340
 Westinghouse Electric Corp., Sturtevant Div., 1342

PREFABRICATED DUCT CONNECTORS (See Duct Connectors, Prefabricated)**PREHEATERS, Fuel Oil**

American District Steam Div., Adco Industries, Inc., 1505, 1594
 Bell & Gossett Co., 1598-1599
 E. B. Kaiser Co., 1648-1649
 Kewanee Boiler Div., American-Standard, 1558-1561

PREHEATERS, Fuel Oil

Killebrew Engineering Corp., 1597
 Preferred Utilities Mfg. Corp., 1566
 Taco Heaters, Inc., 1602
 H. A. Thrush & Co., 1600-1601
 Edwin L. Wiegand Co., 1308-1309
 Western Blower Co., 1409

PRESSURE REDUCING VALVES (See Regulators, Pressure)**PROCESS HEATING UNITS**

Air Devices, Inc., 1316, 1432
 Niagara Blower Co., 1225
 Trane Co., The, 1298-1301
 L. J. Wing Mfg. Co., 1302-1303

PROCESS HEATING UNITS, Fluid Heating and Cooling

American District Steam Div., Adco Industries, Inc., 1505, 1594
 Killebrew Engineering Corp., 1597
 Arthur A. Olson & Co., 1279
 Trane Co., The, 1298-1301
 Edwin L. Wiegand Co., 1308-1309

PROPELLER FANS (See Fans, Propeller)**PSYCHROMETERS** (See Air Measuring, Indicating and Recording Instruments)

American Moistening Co., 1222
 Bahnsen Co., The, 1223
 Illinois Testing Laboratories, Inc., 1486

JOHNSON SERVICE CO., 1484-1485

Moeller Instrument Co., 1493
 Parks-Cramer Co., 1236-1237
 Powers Regulator Co., 1496-1498
 Taylor Instrument Cos., 1503

PUBLICATIONS

Air Conditioning, Heating and Ventilating, 1689
 American Artisan, 1694
 American Society of Refrigerating Engineers, 1690