Byerson, Joseph T. & Son, Inc. 16th & Rockwell Sts, Chicago.
• Westinghouse Electrical Corp. Braddock Ave, East Pittsburgh, Pa.

ROPE, WIRE

American Cable Div, American Chain & Cable Co Inc, Wilkes-Barre, Pa.
American Steel & Wire Co, Rockefeller Bldg, Cleveland 13, Ohio
Broderick & Bascom Rope Co, 4203 N Union Blvd, St. Louis
Bethlehem Steel Co, Bethlehem, Pa.
Hazard Wire Rope Div, American Chain & Cable Co Inc, Wilkes-Barre, Pa.
Jones & Laughlin Steel Corp, 3rd Ave & Ross St, Pittsburgh 30.
Macwhyte Co, 2944 14th Ave, Kenosha, Wis.
Murray, A B Co. Inc, 603 Green Lane, Elizabeth, N. J.
Roebling's, John A., Sons Co, Trenton 2, N. J.
Byerson, Joseph T. & Son, Inc, 16th & Rockwell Sts, Chicago.
Tennessee Coal, Iron & RR Co, U S Steel Sub, Brown-Marx Bldg, Birmingham, Ala.
Wickwire Spencer Steel Div, Colorado Fuel & Iron Corp, 500 5th Ave, N Y C 18, N. Y.

RUST PREVENTERS

(See Compounds, Rust-Preventing)

SAMPLERS, COAL

• Hayl-Patterson Co, 55 Water St, Pittsburgh 22, Pa.
• Stephens-Adamson Mfg Co, 5 Ridgeway, Aurora, Ill.
Sturtevant Mill Co, 71 Harrison Sq, Boston 22, Mass.

SANDBLAST EQUIPMENT

American Wheelabrator & Equip Corp, 483 S Byrkit St, Mishawaka, Ind.
Industrial Products Co, 2923 N Fourth St, Philadelphia 33, Pa.
Leiman Bros Inc, 146-151 Christie St, Newark 5, N. J.
Macleod Co, 2232-40 Bogen St, Cincinnati 23, Ohio
Metallising Co of America, 1530 W Congress St, Chicago 7, Ill.
Pangborn Corp, 90 Pangborn Blvd, Hagerstown, Md.
Pettinos, George F, Inc, 1206 Locust St, Phila 7, Pa.

SASH, METAL

Hopes Window Inc, Hopkins Ave, Jamestown, N. Y.

SCALES, WEIGH

• Beaumont Birch Co, 1505 Race St, Phila 3, Pa.
Builders - Providence, Inc, 14 Codding St, Providence 1, R. I.
Emsco Equip Co, 29 Hyatt Ave, Newark 5, N. J.
Fairbanks, Morse & Co, Fairbanks-Morse Bldg, Chicago 5.
Richardson Scale Co, Clifton, N. J.
• Stephens-Adamson Mfg Co, 5 Ridgeway, Aurora, Ill.
• Stock Engrg Co, 715 Hanna Bldg, Cleveland 15, Ohio
Toledo Scale Co, 1029 Telegraph Rd, Toledo 13, Ohio
Yale & Towne Mfg Co, Phila Div, 4530 Tacony St, Phila 24, Pa.

SCHOOLS, CORRESPONDENCE, POWER

Hays Institute of Combustion, 450 N Michigan Ave, Chicago
International Correspondence Schools, Scranton 9, Pa.

SCRAPERS, DRAG

American Hoist & Derrick Co, 63 S Robert St, St Paul 1.
• Beaumont & Birch Co, 1505 Race St, Phila 3, Pa.
Fairfield Engrg Co, 320 Chicago Ave, Marion, Ohio
Clifford-Wood Co, Hudson, N. Y.
• Jeffrey Mfg Co, 932-99 N Fourth St, Columbus 16, Ohio
National Conveyors Co, Inc, 50 Church St, New York 7, N. Y.
Sauerman Bros, Inc, 562 S. Clinton St, Chicago 7, Ill.
• Stephens-Adamson Mfg Co, 5 Ridgeway, Aurora, Ill.

SCRAPERS, TRACTOR-DRAWN

• Allis-Chalmers Mfg Co, 1126 S 70th St, Milwaukee 1, Wis.
Bucyrus-Erie Co, South Milwaukee, Wis.
Caterpillar Tractor Co, 600 W. Washington St, Peoria 8, Ill.
LeTourneau, R G, Inc, Peoria, Ill.

SCREENS, BAR

Bergen Point Iron Wks, Foot of W 5th St, Bayonne, New Jersey
Chain Belt Co, 1674 W Bruce St, Milwaukee 4, Wis.
• Hendrick Mfg Co, P O Box 497, Carbondale, Pa.
• Jeffrey Mfg Co, 932-99 N Fourth St, Columbus 16, Ohio
• Link-Belt Co, 300 W Pershing Rd, Chicago 9, Ill.
McNally Pittsburg Mfg Corp, Pittsburg, Kansas.
Treadwell M H Co Inc, 149 Cedar St, New York 6, N. Y.
• Stephens-Adamson Mfg Co, 5 Ridgeway, Aurora, Ill.

SCREENS, TRAVELING

Chain Belt Co, 1674 W Bruce St, Milwaukee 4, Wis.
• Hendrick Mfg Co, P O Box 497, Carbondale, Pa.
• Link-Belt Co, 300 W Pershing Rd, Chicago 9, Ill.
• Stephens-Adamson Mfg Co, 5 Ridgeway, Aurora, Ill.

SCREENS, VIBRATING

• Allis-Chalmers Mfg Co, 1126 S 70th St, Milwaukee 1, Wis.
Deister Concentrator Co, 901 Glasgow Ave, Fort Wayne, Ind.
Emsco Equip Co, 29 Hyatt Ave, Newark 5, N. J.
• Hendrick Mfg Co, P O Box 497, Carbondale, Pa.
• Jeffrey Mfg Co, 932-99 N Fourth St, Columbus 16, Ohio
• Kennedy-Van Saun Mfg & Engrg Corp, 8 Park Ave, N. Y.
• Link-Belt Co, 2045 W Hunting Park Ave, Phila 40, Pa.
• Murray, D J, Mfg Co, Wausau, Wis.
Nordberg Mfg Co, 3073 S Chase Ave, Milwaukee 7, Wis.
Robins Conveyors Div, 270 Passaic Ave, Passaic, N. J.
Roehling's, John A Sons Co, Trenton 2, N. J.
• Stephens-Adamson Mfg Co, 5 Ridgeway, Aurora, Ill.
Sturtevant Mill Co, 71 Harrison Sq, Boston 22, Mass.
Warren Brothers Roads Co, 38 Memorial Dr, Cambridge 42, Mass.

SEALS, BEARING, OIL AND GREASE

Chesterton, A W Co, 6 Ashland St, Everett 49, Mass.
Crane Packing Co, 1811 Cuyler Ave, Chicago 13, Ill.
Felt Products Mfg Co, 1211 Carroll Ave, Chicago 7, Ill.
Fitzgerald Mfg Co, 691 Main St, Torrington, Conn.
Garlock Packing Co, 402 E Main St, Palmyra, N. Y.
Gits Bros Mfg Co, 1846 S Kilbourne Ave, Chicago 23, Ill.
Graton & Knight Co, 256 Franklin St, Worcester 4, Mass.
Greene, Tweed & Co, North Wales, Pa.
Linear Inc, State Rd & Levice St, Tacony, Phila 35, Pa.
Pure Carbon Co, 441 Hall Ave, St Marys, Pa.
Syntron Co, 492 Lexington, Homer City, Pa.
Victor Mfg & Gasket Co, 5750 W Roosevelt Rd, Chicago, Ill.

SEALS, SHAFT, COMPRESSOR

Bridgeport Thermostat Co, Inc, 1225 Connecticut Ave, Bridgeport 7, Conn.
Chesterton, A W Co, 6 Ashland St, Everett 49, Mass.
• Chicago Metal Hose Corp, 1311 S Third Ave, Maywood, Ill.
Crane Packing Co, 1811 Cuyler Ave, Chicago 13, Ill.
Greene, Tweed & Co, North Wales, Pa.
Linear, Inc, State Rd & Levice St, Tacony, Phila 35, Pa.
Pure Carbon Co, 441 Hall Ave, St Marys, Pa.
Victor Mfg & Gasket Co, 5750 W Roosevelt Rd, Chicago, Ill.

SEPARATORS, CENTRIFUGAL

Wilson Engrg Corp, 122 S Michigan Ave, Chicago 3, Ill.

SEPARATORS, COMPRESSED AIR

Adams, B P Co Inc, 211 E Park Drive, Buffalo 17, N. Y.
Air Maze Corp, 5200 Harvard Ave, Cleveland 5, Ohio
• American District Steam Co, Bryant St, N Tonawanda, N. Y.
Centrifix Corp, 5029 Prospect Ave, Cleveland 15, Ohio
• Cochrane Corp, 17th St & Allegheny Ave, Phila 33, Pa.
Crane Co, 836 S Michigan Ave, Chicago 5, Ill.
De Vilbiss Co, 300 Phillips Ave, Toledo 1, Ohio
Dollinger Corp, 23 Center Park, Rochester 6, N. Y.
Johnson Corp, Three Rivers, Mich.
Knapp Foundry Co, Inc, Guilford, Conn.
Leavitt Machine Co, 10 E River St, Orange, Mass.
New Jersey Meter Co, Waynewood Park, Plainfield, N. J.
• Nicholson, W H, & Co, 122 Oregon St, Wilkes-Barre 1, Pa.
• Strong, Carlisle & Hammond Co, 1392 W 3rd St, Cleveland
• Swartwout Co, 18511 Euclid Ave, Cleveland 12, Ohio
Syntron Co, 492 Lexington, Homer City, Pa.
Wright-Austin Co, 815 W Woodbridge St, Detroit 26, Mich.

SEPARATORS, MAGNETIC

Cutler-Hammer Inc, 315 N 12th St, Milwaukee 1, Wis.
Dings Magnetic Separator Co, 4746 W McGeogh Ave, Milwaukee 14, Misc.
Emsco Equip Co, 29 Hyatt Ave, Newark 5, N. J.
Erlen Mfg Co, 420 Commerce Bldg, Erie Pa.
Ohio Electric Mfg Co, 5938 Maurice Ave, Cleveland 4, Ohio

SEPARATORS, OIL

Air Maze Corp, 5200 Harvard Ave, Cleveland 5, Ohio
• American District Steam Co, Bryant St, North Tonawanda, N. Y.
American Injector Co, 1451 14th St, Detroit 16, Mich.
Bethlehem Steel Co, Bethlehem, Pa.
Black, Sivalls & Bryson Inc, Power & Light Bldg, Kansas City 6, Mo.
Centrifix Corp, 5029 Prospect Ave, Cleveland 15, Ohio
Clark Mfg Co, 1530 S 55th St, Cleveland 14, Ohio
• Condenser Service & Engrg Co, Inc, 96 River St, Hoboken, N. J.
Crane Co, 836 S Michigan Ave, Chicago 5, Ill.
• DeLaval Separator Co, 165 Broadway, New York 6, N. Y.
Dollinger Corp, 23 Center Park, Rochester 6, N. Y.
• Elliott Co, Jeannette, Pa.
Fisher Governor Co, Marshalltown, Iowa
Frick Co, W Main St, Waynesboro, Pa.
• Hoppes Mfg Co, Belmont & Larch St, Springfield, Ohio
Kieley & Mueller Inc, 2015 43rd St, North Bergen, N. J.
Marshall Heater Co, 716-28 E Monument Ave, Dayton 2, Ohio
• Permutit Co, 330 W 42nd St, New York 18, N. Y.
Petroleum Iron Works Div, P O Box 2031, Beaumont, Texas
Power Plant Specialty Co, 431 S Dearborn St, Chicago 5, Ill.
Sharples Corp, 23rd & Westmoreland Sts, Phila 40, Pa.
Stickle Steam Specialty Co, 2955 Valley Ave, Indianapolis 1, Ind.
• Strong, Carlisle & Hammond Co, 1392 W 3rd St, Cleveland
• Swartwout Co, 18511 Euclid Ave, Cleveland 12, Ohio
Webster, Warren & Co, 17th & Federal Sts, Camden, N. J.
Wilson Engineering Corp, 122 So Michigan Ave, Chicago, Ill.
Wright-Austin Co, 815 W Woodbridge St, Detroit 26, Mich.

SETTINGS, BOILER

American Arch Co, Inc, 60 E 42nd St, New York 17, N. Y.
Bigelow Liptak Corp, 2842 W Grand Blvd, Detroit 2, Mich.
Carborundum Co, Perth Amboy, N. J.
Carolina Refractories Co, Hartsville, S. C.
Green, A P, Fire Brick Co, Mexico, Mo.
Mexico Refractories Co, Better Refractories Bldg, Mexico, Mo.
Pilbrico Jointless Firebrick Co, 1800 Kingsbury St, Chicago 14.
Ramtite Co, 2549 W 16th St, Chicago 8, Ill.
Reisner, Geo P, Co, 2517 Jefferson St, Kansas City, Mo.
Waite Construction Co, 111 Westminster St, Providence 3, R. I.

SHAFTING, HOLLOW, TRANSMISSION

• Link-Belt Co, 300 W Pershing Rd, Chicago 9, Ill.

SHAFTING, STEEL

Bethlehem Steel Co, Bethlehem, Pa.
• Condenser Service & Engrg Co, Inc, 96 River St, Hoboken, N. J.
Filer & Stowell Co, 147 E Becher St, Milwaukee 7, Wis.
Jones & Laughlin Steel Corp, 3rd Ave & Ross St, Pittsburgh
Byerson, Joseph T. & Son, Inc, 16th & Rockwell Sts, Chicago.
Wood, T B Sons Co, Fifth Ave, Chambersburg, Pa.

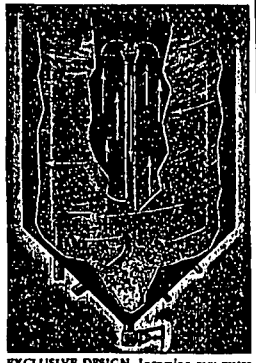
SHAFTS, FLEXIBLE

• Hill Pump Valve Co, 2755 Elston Ave, Chicago 47, Ill.
• Jeffrey Mfg Co, 932-99 N Fourth St, Columbus 19, Ohio

*Hot-Flow** SOFTENERS
SAFE BOILER FEEDWATER

Hot-Flow Softeners combine heating and softening of feed-water, and deaeration when desired, in a single unit. Removal of the bulk of carbonate hardness and silica absorption by lime treatment reduces dissolved solids, silica, and alkalinity. Non-carbonate hardness is removed by use of soda ash in conjunction with lime. The result—low hardness, low silica, SAFE water for boiler feed. Chemicals other than lime and soda ash may be used when required to provide final water of desired characteristics.

When would you like to have one of our engineers call? INFILCO Inc., 325 W. 25th Place, Chicago 16, Ill.



EXCLUSIVE DESIGN. Incoming raw water is heated and mixed with chemicals in the upper annular section and flows slowly around and downward. Chemical reactions are completed in the annular outer compartment, and on reaching the bottom, direction of flow is reversed and treated water rises in the central cylindrical uptake to the take-off. Precipitates formed settle as a sludge in the conical bottom.

*Trade Mark Reg. U. S. Pat. Off.

WHEN YOU WANT TO KNOW—ASK INFILCO

Webster Warren & Co, 17th & Federal Sts, Camden, N. J.
Wright-Austin Co, 815 W Woodbridge St, Detroit 26, Mich.

SEPARATORS, STEAM

Adams, B P, Co, Inc, 211 E Park Drive, Buffalo 17, N. Y.
• American District Steam Co, Bryant St, North Tonawanda, N. Y.
• Babcock & Wilcox Co, 85 Liberty St, New York 5, N. Y.
Bachhausen, J Phillips, Inc, South Ave & Reading B E Wyncote, Pa.
Black, Sivalls & Bryson Inc, Power & Light Bldg, Kansas City 6, Mo.
Centrifix Corp, 5029 Prospect Ave, Cleveland 15, Ohio
Clark Mfg Co, 1530 E 38th St, Cleveland 14, Ohio
• Cochrane Corp, 17th St & Allegheny Ave, Phila 33, Pa.
Crane Co, 836 S Michigan Ave, Chicago 5, Ill.
Price Industrial Corp, 29 Broadway, New York 6, N. Y.
Emsco Equip Co, 29 Hyatt Ave, Newark 5, N. J.
Farrar & Trefts Inc, 20 Milburn St, Buffalo 12, N. Y.
Fisher Governor Co, Marshalltown, Iowa
• Hoppes Mfg Co, Belmont & Larch St, Springfield, Ohio
Johnson Corp, Three Rivers, Mich.
Kieley & Mueller Inc, 2015 43rd St, North Bergen, N. J.
• National Valve & Mfg Co, 2109 Liberty Ave, Pittsburgh 1, Pa.
• Nicholson, W H, & Co, 122 Oregon St, Wilkes-Barre 1, Pa.
Power Piping Div, Blaw-Knox Co, 1523 Pennsylvania Ave, Pittsburgh 12, Pa.
Schutte & Koerting Co, 12th & Thompson St, Phila 23, Pa.
Sims Co, 1402 E 16th St, Erie, Pa.
Stickle Steam Specialty Co, 2205 Valley Ave, Indianapolis 1, Ind.
• Strong, Carlisle & Hammond Co, 1392 W 3rd St, Cleveland 13.
• Swartwout Co, 18511 Euclid Ave, Cleveland 12, Ohio
Webster, Warren & Co, 17th & Federal Sts, Camden, N. J.
Wilson Engineering Corp, 122 So Michigan Ave, Chicago, Ill.
Wright-Austin Co, 815 W Woodbridge St, Detroit 26, Mich.

SETTINGS, BOILER

American Arch Co, Inc, 60 E 42nd St, New York 17, N. Y.
Bigelow Liptak Corp, 2842 W Grand Blvd, Detroit 2, Mich.
Carborundum Co, Perth Amboy, N. J.
Carolina Refractories Co, Hartsville, S. C.
Green, A P, Fire Brick Co, Mexico, Mo.
Mexico Refractories Co, Better Refractories Bldg, Mexico, Mo.
Pilbrico Jointless Firebrick Co, 1800 Kingsbury St, Chicago 14.
Ramtite Co, 2549 W 16th St, Chicago 8, Ill.
Reisner, Geo P, Co, 2517 Jefferson St, Kansas City, Mo.
Waite Construction Co, 111 Westminster St, Providence 3, R. I.

SHAFTING, HOLLOW, TRANSMISSION

• Link-Belt Co, 300 W Pershing Rd, Chicago 9, Ill.

SHAFTING, STEEL

Bethlehem Steel Co, Bethlehem, Pa.
• Condenser Service & Engrg Co, Inc, 96 River St, Hoboken, N. J.
Filer & Stowell Co, 147 E Becher St, Milwaukee 7, Wis.
Jones & Laughlin Steel Corp, 3rd Ave & Ross St, Pittsburgh
Byerson, Joseph T. & Son, Inc, 16th & Rockwell Sts, Chicago.
Wood, T B Sons Co, Fifth Ave, Chambersburg, Pa.

SHAFTS, FLEXIBLE

• Hill Pump Valve Co, 2755 Elston Ave, Chicago 47, Ill.
• Jeffrey Mfg Co, 932-99 N Fourth St, Columbus 19, Ohio
Mall Tool Co, 7740 S Chicago Ave, Chicago 19, Ill.
• Rote Div, Elliott Co, 153 Sussex Ave, Newark, N. J.
Stewart, F W, Mfg Corp, 4311 Ravenswood Ave, Chicago 13.
Stewart-Warner Corp, 1826 Diversey Pkwy, Chicago 14, Ill.
Strand, N A, 5001 N Wolcott Ave, Chicago 40, Ill.

SHEAVES

(See Pulleys, Transmission)

SHIMS

Akron Metallic Gasket Co, 150-164 N Union St, Akron, Ohio
Chase Brass & Copper Co, 326 Grand St, Waterbury 91, Conn.
Laminated Shim Co Inc, 68 Union St, Glenbrook, Conn.
Victor Mfg & Gasket Co, 5750 W Roosevelt Rd, Chicago, Ill.
Wilmington Fibre Specialty Co, P O Drawer 1022, Wilmington 99, Del.

SHUNTS, ELECTRIC INSTRUMENT

Burlington Instrument Co, 214 N 4th St, Burlington, Iowa
Esterline-Angus Co Inc, P O Box 596, Indianapolis 8, Ind
General Electric Co, 1 River Rd, Schenectady 5, N. Y.
• Leeds & Northrup Co, 4916 Stenton Ave, Phila 44, Pa.
Nilsson Electrical Laboratory, Inc, 103 Lafayette St, New York 13, N. Y.
Roller-Smith, 1776 W Market St, Bethlehem, Pa.
Weston Electrical Instrument Corp, 614 Frelinghuysen Ave, Newark 5, N. J.

SIGNAL SYSTEMS, ELECTRIC

• Allis-Chalmers Mfg Co, 1126 S 70th St, Milwaukee 1, Wis.
Autocall Co, 1047 Warden Ave, Shelby, Ohio
Automatic Temperature Control Co, 34 E Logan St, Phila 44, Pa
Benjamin Elec Co, Des Plaines, Ill.
Cannon Electric Development Co, 3209 Humboldt St, Los Angeles
• Graybar Electric Co Inc, 420 Lexington Ave, New York 17
Kirkland, H R Co, 6-10 King St, Morristown, N. J.
Mason-Neilan Regulator Co, 1180 Adams St, Boston 24, Mass.
Signal Engrg Mfg Co, 154 W 14th St, New York 11, N. Y.
Synchro-Start Products, Inc, 1046 Fullerton Ave, Chicago 14.
Wallace & Tiernan, 1 Main St, Belleville 9, N. J.

SILENCERS

(See Mufflers)

SILOS, COAL AND ASH

• Beaumont Birch Co, 1505 Race St, Phila 3, Pa.
Bethlehem Steel Co, Bethlehem, Pa.
Brady Conveyors Corp, 20 W Jackson Blvd, Chicago 4, Ill.
Custodis, Alphons Chimney Const Co, 80 Broad St, New York 4.
Fairfield Engrg Co, 320 Chicago Ave, Marion, Ohio
Clifford-Wood, Hudson, N. Y.
Graver Tank & Mfg Co Inc, 4609 Todd Ave, East Chicago, Ind.
Hydro-Ash Corp, 1408 W Harrison St, Chicago 7, Ill.
Kunkle Valve Co, 110 S Clinton St, Fort Wayne 2, Ind.
• Link-Belt Co, 300 Pershing Rd, Chicago 9, Ill.
National Conveyors Co, Inc, 50 Church St, New York 7, N. Y.
Nicholson Co Inc, 10 Rockefeller Plaza, New York 20, N. Y.
Rust Engrg Co, 1000 Clark Bldg, Pittsburgh 22, Pa.
Santa Fe Tank & Tower Co, 5401 Hoyle Ave, Los Angeles 11
• Stephens-Adamson Mfg Co, 5 Ridgeway, Aurora, Ill.
Warren Brothers Roads Co, 38 Memorial Dr, Cambridge 42, Mass.

SIRENS

Benjamin Elec Co, Des Plaines, Ill.
Crouse Hinds Co, Wolf & Seventh N, Syracuse 1, N. Y.
• Graybar Electric Co Inc, 420 Lexington Ave, N Y C 17, N. Y.
Kunkle Valve Co, 110 S Clinton St, Fort Wayne 2, Ind.
Signal Engrg Mfg Co, 154 W 14th St, New York 11, N. Y.

SLINGS, WIRE ROPE

(See Rope, Wire)

SLOTTERS, COMMUTATOR

Ideal Industries Inc, Sycamore, Ill.

SLUDGE SOFTENERS

(See Compounds, Slushing)

SLUICING SYSTEMS, ASH

Allen-Sherman-Hoff Co, 227 S 15th St, Phila 2, Pa.
Brady Conveyors Corp, 20 W Jackson Blvd, Chicago 4, Ill.
Hydro-Ash Corp, 1408 W Harrison St, Chicago 7, Ill.

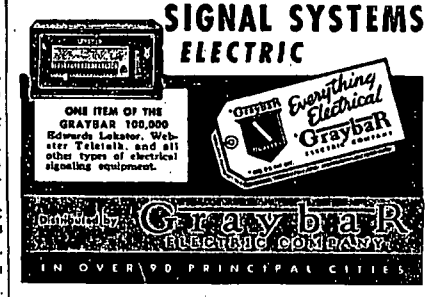
SNUBBERS, GAGE

• Condenser Service & Engrg Co, Inc, 96 River St, Hoboken, N. J.
Foxboro Co, 65 Neponset Ave, Foxboro, Mass.
Manning, Maxwell & Moore, Inc, 11 Elias St, Bridgeport 3, Conn.
Operating & Maintenance Specialties, Box 18, Charlotte 1, N. C.
Parker Appliance Co, 17325 Euclid Ave, Cleveland 12, Ohio

SOFTENERS, WATER

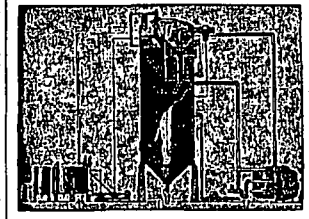
American Water Softener Co, 8 E Cor 4th & Lehigh Ave, Philadelphia 33, Pa.
Belco Industrial Equip Div Inc, 52 Iowa Ave, Paterson 3, N. J.
• Cochrane Corp, 17th St & Allegheny Ave, Phila 33, Pa.
Dearborn Chemical Co, 310 S Michigan Ave, Chicago 4, Ill.
• Elgin Softener Corp, 150 N Grove Ave, Elgin, Ill.
Graver Tank & Mfg Co Inc, 4609 Todd Ave, East Chicago, Ind.

SIGNAL SYSTEMS
ELECTRIC



Graybar ELECTRIC COMPANY
IN OVER 90 PRINCIPAL CITIES

COCHRANE HOT PROCESS SOFTENERS



The Cochrane Hot Process Softener is a precipitation type of water conditioning equipment adopted universally to all waters irrespective of chemical characteristics simply by proper selection and application of reagents. ★ Soft waters high in alkalinity, waters having low hardness and low solids, as well as waters containing considerable quantities of encrusting matter and solids can be treated satisfactorily with this method. ★ With various chemical reagents considerable reduction in silica and organic matter can be effected. ★ With lime and soda as reagents the hardness is reduced to 15 to 25 ppm and, with the use of phosphate either in the single or two-stage method to zero. ★ The Cochrane Deaerating Hot Process Softener (illustrated above) combines in one piece of equipment the operations of softening water, preheating it and deaerating it by atomization to remove dissolved oxygen and other gases. Write for Publication 3000.

COCHRANE CORPORATION
3106 N. 17th STREET PHILADELPHIA 32, PA.

COCHRANE
SINCE 1863