BIRD, George L. H. (*J* 1937) Chief Engr. (for mail) Refrigeration & Allied Products, Ltd., 92 Buckingham Palace Rd., London, S. W. 1, and 12 Lawn Rd., London, N. W. 3, England.

BISHOP, Charles R. (*Life Member*; *M* 1901) 22 Sagamore Rd., Bronxville, N. Y.

BISHOP, Frederick R. (*M* 1921) Mgr. of Sales, The Brundage Co., Kalamazoo, and (for mail) 8011 Dexter Blvd., Detroit, Mich.

BISHOP, J. A. (*M* 1939) Dist. Mgr. (for mail) American Blower Corp., 619 Mercantile Bldg., and 1115 N. Windomere, Dallas, Tex.

BISHOP, Joseph W. (*M* 1939) Mgr. Air Cond. Div., Toronto Dist. (for mail) Canadian General Electric Co., Ltd., 214 King St., W., Toronto, and 62 Highland Crescent, York Mills, Ont., Canada.

BISHOP, Marion W. (*A* 1939; *J* 1935) Sales Engr. (for mail) American Blower Corp., 228 N. LaSalle St., and 7024 Sheridan Rd., Chicago, Ill.

BJERKEN, Maurice H. (*M* 1937; *A* 1927) Sales Engr., Hoffman Specialty Co., 533 S. 7th St., and (for mail) 4952-17th Ave., S., Minneapolis, Minn.

BLACK, Edgar N., 3rd (*M* 1922) Philadelphia Mgr. (for mail) Fitzgibbons Boiler Co., Inc., Rm. 502, Presser Bldg., Philadelphia, and 111 Woodside Rd., Haverford, Montgomery Co., Pa.

BLACK, F. C. (*Life Member*; *M* 1919) Pres. (for mail) F. C. Black Co., 622 W. Randolph St., and 4535 N. Ashland Ave., Chicago, Ill.

BLACK, Frank M. (*A* 1937) Chief Engr., U. S. Government, Army Medical Center, Washington, D. C., and (for mail) P. O. Box 164, Silver Spring, Md.

BLACK, Harry G. (*M* 1917) Prop. (for mail) P. Gormly Co., 155 N. 10th St., and 927 N. 65th St., Philadelphia, Pa.

BLACK, James M. (*J* 1940; *S* 1939) Sales Engr., Avery Engineering Co., 2341 Carnegie, Cleveland, and (for mail) 2483 Canterbury Rd., Cleveland Heights, O.

BLACKBURN, E. C., Jr. (*M* 1929) Mech. Engr., Crow, Lewis & Wick, Archts., 200 Fifth Ave., New York, and (for mail) 5 Kenwood Rd., Garden City, L. I., N. Y.

BLACKHALL, W. R. (*M* 1922) Partner (for mail) McKeller & Blackhall, 1104 Bay St., and 332 Waverly Rd., Toronto, Ont., Canada.

BLACKMAN, Alfred O. (*M* 1911) Htg. and Vtg. Engr. (for mail) c/o Robert & Co., Atlanta, Ga., and 450 W. 24th St., New York, N. Y.

BLACKMORE, F. H. (*M* 1923) Mgr., Mfg. Dept. (for mail) U. S. Radiator Corp., 1056 Natl. Bank Bldg., Detroit, and 515 Tooting Lane, Birmingham, Mich.

BLACKMORE, George C. (*Charter Member*; *Life Member*) Pres. (for mail) Automatic Gas Steam Radiator Co., 301 Brushton Ave., and Cathedral Mansions, Pittsburgh, Pa.

BLACKMORE, J. J.* (*Charter Member*; *Life Member*) 32 West 40th St., New York, N. Y.

BLACKMORE, Joseph J. (*A* 1939; *J* 1937) Sales Engr., Mfrs. Agency, 6327 Clayton Ave., St. Louis, and (for mail) 312 S. Fillmore, Edwardsville, Ill.

BLACKSHAW, J. L.* (*M* 1937; *J* 1929) Branch Mgr., Air and Refrigeration Corp., 268 McDonough Blvd., Atlanta, and (for mail) 247 W. Mercer Ave., College Park, Ga.

BLAKELEY, Hugh J. (*M* 1935) Consulting Engr. (for mail) Hubbard Rickerd & Blakeley, Consulting Engrs., 110 State St., Boston, and 145 Greaton Rd., West Roxbury, Mass.

BLAKER, Alfred H. (*A* 1939) Secy. & Treas. (for mail) National Korectaire Co., 1619 Cortland St., and 6018 N. Francisco Ave., Chicago, Ill.

BLANDING, Robert L. (*M* 1938) Vice-Pres. (for mail) Taco Heaters, Inc., 123 South St., and 1385 Smith St., Providence, R. I.

BLANKIN, Merrill F. (*M* 1927; *A* 1926; *J* 1919) (Treas., 1939; Council, 1939) Pres. (for mail) Haynes Selling Co., Inc., S. E. Cor. Ridge Ave., and Spring Garden St., and 528 E. Gates St., Roxboro, Philadelphia, Pa.

BLAS, Romualdo J. (*M* 1936) Mgr. & Chief Engr., Blas & Co., Apartado Postal 1006, Caracas, Venezuela, South America.

BLAYNEY, W. Ronald (*A* 1939) Secy. & Treas., W. B. Graves Heating Co., 162 N. Desplaines St., and (for mail) 4327 Monticello Ave., Chicago, Ill.

BLEDSOE, Raymond P. (*A* 1940; *J* 1937) Sales Engr. & Estimator, Reinick & Krueger, 106 N. Frances, and (for mail) 530 N. Pinckney St., Madison, Wis.

BLIZZARD, Bruce C. (*A* 1939) Asst. Mgr. Fuel Oil Dept. (for mail) Imperial Oil, Ltd., 56 Church St., and 1 Mallory Gardens, Toronto, Ont., Canada.

BLOOM, Louis (*M* 1935) Partner, Freeport Plumbing and Heating Engineers, 84-A, Broadway, Freeport, L. I., N. Y.

BLUM, Herman, Jr. (*J* 1936) Mech. Engr., C. Wallace Plumbing Co., Box 1209, and (for mail) 3909 Bryn Mawr St., Dallas, Tex.

BLUMENTHAL, M. I. (*M* 1936) Engr. in Charge Refr. & Air Cond. (for mail) National Schools, 4000 S. Figueroa, and 648 W. Santa Barbara, Los Angeles, Calif.

BOALES, William G. (*M* 1936; *A* 1923) Owner (for mail) Wm. G. Boales & Associates, 6439 Hamilton Ave., Detroit, and 195 McMillan Rd., Grosse Point Farms, Mich.

BOCK, I. I. (*A* 1934) Pres. (for mail) Carrier-Bock Corp., 2022 Bryan St., and 2500 South Blvd., Dallas, Tex.

BODEN, Walter F. (*A* 1937) Branch Mgr. (for mail) Modine Mfg. Co., 420 E. Wells St., Milwaukee, and 606 Milwaukee Ave., South Milwaukee, Wis.

BODINGER, Jacob H. (*M* 1931) Pres. (for mail) Bodinger & Co., Inc., 530 Tenth Ave., New York, and 1429 East 19th St., Brooklyn, N. Y.

BODMER, Emmanuel (*M* 1937) Engr., Head of Tech. Dept., Ets. Dieny & Lucas, 223 Boulevard Pereire, and (for mail) 20, rue Leon, Paris (18e) France.

BOESTER, Carl F., Jr.* (*M* 1939; *A* 1936) Air Cond. Engr., 101 E. Essex, Kirkwood, St. Louis, Mo.

BOGATY, Hermann S. (*M* 1921) 735 E. Phil-Ellena St., Philadelphia, Pa.

BOLAND, Roy O. (*A* 1938) Mgr., Insulation Div. (for mail) Alexander Murray & Co., Ltd., 4035 Richelieu St., Montreal, and 348 Kensington Ave., Westmount, P. Q., Canada.

BOLTON, Reginald P.* (*Honorary Member*; *Life Member*; *M* 1897) (*Presidential Member*) (Pres. 1911; 1st Vice-Pres, 1905-1910; 2nd Vice-Pres. 1903; Board of Governors, 1901, 1905, 1910, 1911, 1912, 1913) The R. P. Bolton Co., 116 East 19th St., New York, N. Y.

BOND, Harry H. (*M* 1938) Partner (for mail) Edward E. Ashley, Cons. Engr., 10 East 40th St., New York, and 141-49 181st St., Springfield, L. I., N. Y.

BOND, Horace A. (*M* 1930) Dist. Mgr., Warren Webster & Co., 152 Washington Ave., and (for mail) 12 Ramsey Pl., Albany, N. Y.

BONTHRON, Robert C. (*A* 1935) Syndicate Repr., Air Cond. Dept., Westinghouse Electric & Mfg. Co., 150 Broadway, New York, and (for mail) 44 Ingraham Blvd., Hempstead, L. I., N. Y.

BOOT, Arthur (*M* 1938) Mgr., Air Cond. Div. (for mail) Boot & Co., 115 W. Fulton St., and 928 Orchard Ave., S. E., Grand Rapids, Mich.

BOOTH, Charles A. (*M* 1917) Vice-Pres. & Sales Mgr. (for mail) Buffalo Forge Co., 490 Broadway, and 142 Summit Ave., Buffalo, N. Y.

BORAK, Eugene (*M* 1937) Engr., Buensod-Stacey Air Cond., Inc., 60 East 42nd St., New York, N. Y., and (for mail) 261 Manhattan Ave., Jersey City, N. J.

BORG, Elmer H. (*M* 1938) Partner (for mail) Proudfoot Rawson-Brooks & Borg, Archts., 815 Hubbell Bldg., and 3101 Easton Blvd., Des Moines, Ia.

BORKAT, Philip (*J* 1936) Asst. Engr., U. S. Dept. of Agriculture, Washington, D. C., and (for mail) 900 Kennebec Ave., Takoma Park, Md.

BORLING, John R. (*A* 1934) Engr.-Custodian (for mail) Chicago Board of Education 214 N. Lavergne Ave., and 1000 N. Waller Ave., Chicago, Ill.

BORNEMANN, Walter A. (*M* 1924; *J* 1923) Sales Engr. (for mail) Carrier Corp., 12 South 12th St., Philadelphia, and 123 W. Wharton Ave., Glenside, Pa.

BORNSTEIN, William (*A* 1937) Partner (for mail) Wm. Bornstein & Son, 720 New Jersey Ave., N. W., Washington, D. C., and 222 Chestnut Ave., Takoma Park, Md.

BORTON, A. Robert (*J* 1939) Branch Mgr. (for mail) John J. Nesbitt, Inc., 720 Empire Bldg., and 1144 Tennessee Ave. (Dormont) Pittsburgh, Pa.

BOTELHO, Nanto J. (*A* 1937) Engr. and Mgr., Ceibrasil Representacoes Ltda., Rua General Camara, 64-70 andar, Rio de Janeiro, Brazil, South America.

BOTTUM, Edward W. (*J* 1938) Research Engr., Copeland Refrigeration Corp., Sidney, and (for mail) 223 High St., Piqua, O.

BOUEY, Angus J. (*A* 1937; *J* 1930) Sales Engr., (for mail) The B. F. Sturtevant Co., 681 Market St., and 4810 Fulton St., San Francisco, Calif.

BOUILLON, Lincoln (*M* 1933) Consulting Engr. (for mail) 1411 Fourth Ave. Bldg., and 2211-32nd South, Seattle, Wash.

BOWEN, John C. (*A* 1938) Dist. Repr., Lennox Furnace Co. (for mail) 1917 Elm St., Denver, Colo.

BOWERMAN, Everett L. (*A* 1937) Sales Engr. Canadian Ice Machine Co., Ltd., Eastern Harbour Terminals, and (for mail) 274 Belsize Dr., Toronto, Ont., Canada.

BOWERS, Arthur F. (*A* 1919) Pres. (for mail) Industrial Heating & Engineering Co., 828 N. Broadway, and 2853 N. Hackett Ave., Milwaukee, Wis.

BOWLES, Edmund N. (*A* 1937) Northwest Air Cond. Supvr. (for mail) Westinghouse Electric & Mfg. Co., 20 N. Wacker Drive, and 6043 N. Paulina St., Chicago, Ill.

BOWLES, Potter (*A* 1928) Pres. (for mail) Hoffman Specialty Co., Inc., 575 Pacific St., Stamford, and Box 61, New Canaan, Conn.

BOXALL, Frederick (*M* 1937) Mgr., Air Cond. Dept. (for mail) J. H. Vivian Co., Ltd., Box 301, Johannesburg, South Africa.

BOYAR, Sidney L. (*J* 1937) Estimating Supvr., Sears Roebuck & Co., 925 S. Homan Ave., Chicago, and (for mail) 853 Wentworth Ave., Calumet City, Ill.

BOYD, Spencer W. (*M* 1937; *J* 1931) Consulting Engr. (for mail) Newcomb & Boyd, Trust Co. of Georgia Bldg., and 1505 Fairview Rd., Atlanta, Ga.

BOYD, Thomas D. (*M* 1937) Sales Engr. (for mail) Johnson Service Co., 1113 Race St., and 3332 North Sterling Way, Cincinnati, O.

BOYDEN, Davis S.* (*Life Member*; *M* 1909) (Pres. 1937; 1st Vice-Pres. 1936; Treas., 1933-1934; Council, 1917, 1930-1938) Consultant, Goodrich St., Lunenburg, and (for mail) Box 386, Shirley, Mass.

BOYKER, Robert Owen (*J* 1935) Contractor, Mac Boyker & Son (for mail) 220 1st Ave., and 100 Kennebeck Ave., Kent, Wash.

BOYLE, John R. (*M* 1936) Traveling Sales Mgr., Westerlin & Campbell Co., 1113 Cornelia Ave., and (for mail) 6858 Osceola Ave., Chicago, Ill.

BOZEMAN, Richard (*M* 1936; *J* 1929) Production Supt., United Clay Products Co., 931 Investment Bldg., Washington, D. C., and (for mail) 1706 N. Uhle St., Arlington, Va.

BRAATZ, Chester J.* (*M* 1930) Sales Mgr., Temperature Control and Uni-Flo Dept. (for mail) Barber-Colman Co., and 1819 Clinton St., Rockford, Ill.

BRACKEN, John H. (*M* 1927) Mgr., Industrial Uses Dept. (for mail) The Celotex Corp., 919 N. Michigan Ave., and 455 Oakdale Ave., Chicago, Ill.

BRADFIELD, William W. (*M* 1926) Mech. Engr. (for mail) 341 Michigan Trust Bldg., and 1352 Franklin St., S. E., Grand Rapids, Mich.

BRADFORD, Gilmore G. (*M* 1936) Mgr., Frigidaire Div., General Motors China Ltd., 201 Rte. Cardinal Mercier, Shanghai, China.

BRADLEY, Eugene P. (*M* 1906) Pres. (for mail) Hester-Bradley Co., 2835 Washington Blvd., and No. 4 Yale Ave., St. Louis, Mo.

BRADLEY, J. M. (*A* 1938) Chicago Repr. (for mail) Airtherm Mfg. Co., 312 N. Loomis St., and 1352 Astor St., Chicago, Ill.

BRANDI, O. H. (*M* 1930) Dipl. Ing. Rud. Otto Meyer, Hamburg 23, and (for mail) Reinbek b. Hamburg, Hamburgerstr 14, Germany.

BRANDT, E. H., Jr. (*M* 1928) Pres. (for mail) Reliance Engineering Co., Inc., P. O. Box 1292, and 1101 Providence Rd., Charlotte, N. C.

BRANIFF, Paul R. (*A* 1939) Mgr., Braniff Engineering Co., 817 N. Broadway, Oklahoma City, Okla.

BRASHAW, Clarence J. (*A* 1938) Sales Engr. (for mail) J. F. Stampfer Co., 800 Main St., and 765 Chestnut St., Dubuque, Ia.

BRATT, Hero D. (*M* 1937) Sales Engr., Warren Webster & Co., 228 Ottawa Ave., and (for mail) 2259 Stafford Ave., Grand Rapids, Mich.

BRAUER, Roy (*M* 1926) Mgr., Pittsburgh Office (for mail) The Trane Co., Magee Bldg., and 576 Austin Ave., Mt. Lebanon, Pittsburgh, Pa.

BRAUN, Charles R., Jr. (*S* 1939) Student (for mail) Carnegie Institute of Technology, Pittsburgh, Pa., and 845 Thomas Rd., Columbus, O.

BRAUN, John J. (*M* 1932) Factory Mgr., The United States Playing Card Co., Cincinnati, and (for mail) 4305 Floral Ave., Norwood, O.

BRAUN, Louis T. (*M* 1921) Executive Secy. (for mail) Chicago Master Steamfitters Assn., 228 N. LaSalle St., and 1548 Pratt Blvd., Chicago, Ill.

BRAYMAN, Albert I. (*J* 1937) Draftsman and Estimator, Edward Brayman, Htg. Contractor, 81 Chamber St., Boston, and (for mail) 340 Boulevard, Revere, Mass.

BRECKENRIDGE, L. P.* (*Honorary Member*; *Life Member*; *M* 1920) Prof. of Mech. Engrg., Emeritus Yale University (for mail) "The Brackens," North Ferrisburg, Vt.

BREDESEN, Bernhard P. (*A* 1931) Engr. (for mail) Reese & Bredesen, 403 Essex Bldg., and 3319 Knox Ave., N., Minneapolis, Minn.

BRENEMAN, Robert B. (*A* 1931; *J* 1927) Branch Mgr. (for mail) Armstrong Cork Co., 37 N. 3rd St., Columbus, and Rte. 2, Westerville, O.

BREX, Irving E. (*A* 1939) Asst. Secy. & Treas. (for mail) Brex & Bieler Div., The Excelsior Steel Furnace Co., 45th St. & 1st Ave., and 533-76th St., Brooklyn, N. Y.

BRIDE, William T. (*M* 1928; *J* 1925) Supt. Engrg., Bride-Grimes & Co., 9 Franklin St. (for mail) P. O. Box 777, Lawrence, and 28 Albion St., Methuen, Mass.

BRIERLY, Keppel (*A* 1939; *J* 1938) Coordinator & Cons. Engr., Denver Public Schools, Opportunity School, 13th & Welton Sts., and (for mail) 1378 Dexter St., Denver, Colo.

BRIGHAM, Clare M. (*M* 1935) Vice-Pres. in Charge of Sales (for mail) C. A. Dunham Co., 450 E. Ohio St., Chicago, and 420 Maple Ave., Winnetka, Ill.

BRINKER, Harry A. (*M* 1934) 2521 University Ave., Kalamazoo, Mich.

BRINTON, Joseph W. (*M* 1920) Mgr., Boston Dist. (for mail) American Blower Corp., 1003 Statler Bldg., Boston, and 42 Gleason St., West Medford, Mass.

BRISSENDEN, Carroll W. (*J* 1939) Htg. Engr., Portland General Electric Co., Portland (for mail) Box 108 and 7424 S. W. 25th, Multnomah, Ore.

BRISSETTE, Leo A. (*M* 1930) Treas. (for mail) Trask Heating Co., 4 Merrimac St., Boston, and 168 Florence St., Melrose, Mass.

BRITTAIN, Alfred, Jr. (*M* 1938) Engr., Weathermakers (Canada) Ltd., 593 Adelaide St., and (for mail) 138 Wheeler Ave., Toronto, Ont., Canada.

BROCHA, John F. (*M* 1936) Buyer of Plbg. and Htg., Montgomery Ward & Co., 619 W. Chicago Ave., and (for mail) 5475 Hirsch St., Chicago, Ill.

BROCKINTON, C. E. (*A* 1937) Sales Engr. (for mail) Advanced Refrigeration, Inc., 350 Peachtree St., and 734 Frederica St., N. E., Apt. 9, Atlanta, Ga.