

EXTRA YEARS OF MORE DEPENDABLE POWER

... at less cost per pound of steam

TODD BURNERS

GAS OR OIL

COMBUSTION EQUIPMENT DIVISION
TODD SHIPYARDS CORPORATION

81-16 45th Avenue
Elmhurst, Queens, N.Y.

"A Burner for Every Purpose"



Horizontal Rotary Oil Burner Pressure Atomizing Combination Burner Forced Draft Packaged Burner

Type AR, fully automatic, horizontal rotary, 10 sizes 2 to 210 gph ... catalog "C"

Type AG, semi-automatic, horizontal rotary, 12 sizes 1 to 220 gph ... catalog "K"

Type ARC, fully automatic, combination gas-oil, horizontal rotary, 8 sizes 4 to 100 gph ... catalog "L-2"

Types JP, PQ, PC pressure atomizing, fully automatic for oil, gas and combination gas-oil, 1 to 18 gph ... catalog "H," "H-3," "H-4"

Type FD-ARC, forced draft packaged burner. Factory assembled for ready application to Scotch Marine type boilers of proper design. Oil, gas or combination gas-oil, 69 to 466 certified output horsepower... catalog "KR-1031"

RAY OIL BURNER CO.

139 So. 10th Street - San Francisco 17, California
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DISTRIBUTORS IN ALL PRINCIPAL CITIES OF THE WORLD

Hack Mfg Co, 136 10th St, Brooklyn 13, N. Y.
International Combustion Corp, 436 Pearl St, N. Y.
Iron Furnace Mfg Co, 3179 W 104th St, Cleveland 14, Ohio
Johnson, S T, 3000 E 440 Arlington Ave, Oakland 8, Calif.
Kennedy-Van Sam Mfg & Engrs Corp, 2 Park Ave, N. Y. 16, N. Y.
Leahy Mfg Co, 1804 E 8th St, Los Angeles 21, Calif.
Lewell, B P Mfg Co, 210 W 8th St, Kansas City, Mo.
Lockett, A M & Co, Ltd, Whitby Bldg, New Orleans 7, La.
National Aircraft Burner Co, 1276 E Soderley Ave, Philadelphia 34, Pa.
Natural Gas Equip Inc, 190 E Glenview St, Pasadena, Calif.
North American Mfg Co, 4455 E 71st St, Cleveland 8, Ohio
Orr & Schenck Inc, 930 Margaret Rd, Reading, Pa.
Pascucci Engrs Corp, 580 Fifth Ave, New York 23, N. Y.
Petro, 3170 W 104th St, Cleveland 11, Ohio
Petroleum Heat & Power Co, Stamford, Conn.
Proffitt Utilities Mfg Corp, 1860 Broadway, New York 23, N. Y.
Ray Oil Burner Co, 1391 So Jose Ave, San Francisco 18, Calif.
Reckwell, W S Co, 200 Ellet St, Fairfield, Conn.
Schette & Kierling Co, Cornells Heights, Dutchess County, Pa.
Sheet Glass Oil Burner Corp, 850 Windsor St, Hartford 1, Conn.
Steges & Pfeiffer, 228 Bryant St, San Francisco 7, Calif.
Steel Products Engrs Co, Dunbartonshire, Dn, 1208 W Columbia St, Springfield, Mass.
Stout, David & Son, 7016 McHenry Blvd, St Louis 17, Mo.
Superior Combustion Industries, Inc, Times Bldg, New York 36, N. Y.
Todd Shipyards Corp, Combustion Equip Div, 81-16 45th Ave, Elmhurst, N. Y.
U S Machine Div, Stewart-Warner Corp, 20 W C Street, Lebanon, Ind.
Will-Burt Co, Detroit, Ohio
York-Schley Inc, York, Pa.
Zink, John, 4401 South Florida, Tulsa 1, Okla.

BURNERS, PULVERIZED-COAL
Babcock & Wilcox Co, 161 E 42nd St, New York 17, N. Y.
Erie City Iron Works, 1422 East Ave, Erie, Pa.
Foster Wheeler Corp, 165 Broadway, New York 36, N. Y.
Kennedy-Van Sam Mfg & Engrs Corp, 2 Park Ave, N. Y. 16, N. Y.
Proddy Engrs Corp, 590 Fifth Ave, New York 36, N. Y.
Riley Steeler Corp, 9 Neponset St, Worcester, Mass.
Simo Co, 1402 E 10th St, Erie, Pa.
Stimpson-Scott Mfg Co, 418 Tenth St, St. Louis 8, Mo.
BURNERS, PULVERIZED-COAL OIL AND GAS COMBINED
Babcock & Wilcox Co, 161 E 42nd St, New York 17, N. Y.
Emmerich Co, 25 West St, New York 4, N. Y.
Foster Wheeler Corp, 165 Broadway, New York 36, N. Y.
International Combustion Corp, 436 Pearl St, New York 36, N. Y.
Kennedy-Van Sam Mfg & Engrs Corp, 2 Park Ave, N. Y. 16, N. Y.
Proddy Engrs Corp, 590 Fifth Ave, New York 36, N. Y.
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CABINETS, CUBICLES
Consolidated Dist Bure Co, 300 Canal St, Stamford, Conn.
Federal Electric Products Co, 30 St. Newark 2, N. Y.
Littellwood Corp, 1414 E 17th St, Cincinnati, Ohio
Reliance Instrument Div, 600 Park St, Brooklyn 1, N. Y.

CABLE
(See Wire & Cable, Electric)
CAPACITORS
(See Condensers, Electric)
CARRIAGES
(See Scaffolds, Travel-Drives)
CARS, COACH AND AIR
American Car & Foundry Co, 30 Canal St, New York 13, N. Y.
Brammer-Birch Co, 1503 Race St, Philadelphia 2, Pa.
Burgess Motor Works, Fl of W 4th St, Syracuse, N. Y.
Burlington Steel Co, Bethlehem, Pa.
Continental Trailer & Sheet Iron Works, 1601 W Park Ave, St Louis 18, Mo.
Farwell Engrs Co, 367 Somerset St, Weymouth, Mass.
Gifford-Wood Co, Hudson, N. Y.
Hesseltine Steel Fabricators Inc, Hazlet, Pa.

CAR DUMPERS, MOVERS, PULLERS, SHAKERS AND UNLOADERS
(See Dumpers, car, rotary; material car movers; car; chutes and unloading)
CASTABLES, REFRACTORY
Babcock & Wilcox Co, 161 E 42nd St, New York 17, N. Y.
Bilgore Linsat Corp, 2350 W Grand Blvd, Detroit 15, Mich.
Burlington Steel Co, Bethlehem, Pa.
Clymer Steel, Philadelphia 47, Pa.
Crawshaw & Co, 1000 Broadway, New York 10, N. Y.
Carroll Refractories Co, Hartford, Conn.
Dexter Fire Clay Co, P O Box 5518, Detroit 15, Mich.
General Refractories Co, 1320 Locust St, Philadelphia 2, Pa.
Gladstone Machine & Co, 2001 Los Feliz Blvd, Los Angeles, Calif.
Hill, 16, N. Y.
Laclede-Christy Co, 812 Ohio St, St. Louis, Mo.
Maxillian Refractories Co, Massillon, Ohio
Mexico Refractories Co, Better Refractories Bldg, Massillon, Ohio
Pittsburgh Co, 1800 Kingsbury St, Chicago 14, Ill.
Quincy Engrs Inc, 587 Fifth Ave, New York 17, N. Y.
Rumelle Co, 2549 W 18th St, Chicago 16, Ill.
Refractory & Insulation Corp, 1120 West St, New York 5, N. Y.

CATHODIC PROTECTION
(See Protection Systems, Cathodic)
CELLS, PHOTOELECTRIC
General Electric Co, Apparatus Sales Div, Schenectady 5, N. Y.
Western Electric Instrument Div, New York 17, N. Y.
Photomath Inc, 77 Broadway, Cambridge, Mass.
Westinghouse Electric Corp, P O Box 844, Pittsburgh 30, Pa.
400 Dexter St, New York 18, N. Y.
Corradini, Alvino, Chalmers Center Co, 21 Franklin Ave, Newark 2, N. J.
CEMENT, ACID-RESISTANT
Bassett Co, 50 E 42nd St, New York 17, N. Y.
Baker, J. H., Allied Chemical & Dye Corp, 40 Dexter St, New York 18, N. Y.
Corradini, Alvino, Chalmers Center Co, 21 Franklin Ave, Newark 2, N. J.
Dexter Fire Clay Co, P O Box 5518, Detroit 15, Mich.
Fitzgerald Co, 247 Fifth St, Philadelphia 4, Pa.
General Refractories Co, 1320 Locust St, Philadelphia 2, Pa.

CEMENT, INSULATING, HEAT
Babcock & Wilcox Co, 161 E 42nd St, New York 17, N. Y.
Bilgore Linsat Corp, 2350 W Grand Blvd, Detroit 15, Mich.
Burlington Steel Co, Bethlehem, Pa.
Clymer Steel, Philadelphia 47, Pa.
Crawshaw & Co, 1000 Broadway, New York 10, N. Y.
Carroll Refractories Co, Hartford, Conn.
Dexter Fire Clay Co, P O Box 5518, Detroit 15, Mich.
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Rumelle Co, 2549 W 18th St, Chicago 16, Ill.
Refractory & Insulation Corp, 1120 West St, New York 5, N. Y.

CHAIN, BLOCK OR SPROCKET WHEEL
American Chain Div, American Chain & Cable Co Inc, York, Pa.
Allstate Gear Works, 200 Lafayette St, New York 13, N. Y.
Atlas Chain & Mfg Co, 3768 "M" St, Philadelphia 24, Pa.
Baldwin Duckworth Div, Chain Belt Co, 320 Philadelphia 2, Pa.
Bartlett, C O & Son Co, 6200 Howard Ave, Cleveland 3, Ohio
Baumgarten Mfg Co, Shipman Rd, Jerseyville, Ill.
Beaumont Mfg Co, 1595 Race St, Iron 320, Philadelphia 2, Pa.
Bond, Charles, 617-623 Arch St, Philadelphia 4, Pa.
Brazley Conveyors, 20 W Jackson Blvd, Chicago 4, Ill.
Chain Belt Co, 4674 W Greenfield Ave, Milwaukee 1, Wis.
Corrigan Co, Inc, J C, 61-47 Norwood St, Boston 22, Mass.
Diamond Chain Co, Dept 444, 402 Kentucky Ave, Indianapolis 7, Ind.
Fairfield Engrs Co, 507 Sumner St, Hartford 3, Conn.
Gifford-Wood Co, Hudson, N. Y.
Hesseltine Steel Fabricators Inc, Hazlet, Pa.
Hoyt & Patterson, Inc, 55 Water St, Philadelphia 23, Pa.
Jeffrey Mfg Co, 932 E Fourth St, Columbus 16, Ohio
Kemp Metal Grating Corp, 1371 N Branch St, Chicago 22, Ill.
Link-Belt Co, 220 S Belmont Ave, Indianapolis 6, Ind.
Link-Belt Co, 303 W Pershing Rd, Chicago 9, Ill.
Metallurgical Pittsburgh Mfg Corp, Pittsburgh, Pa.
Morris Chain Co, 7601 Central Ave, Detroit 10, Mich.
New York 3, N. Y.
Palmer-Hess Co, 1710 Poland Ave, Detroit 12, Mich.
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CHAIN, CONVEYOR AND ELEVATOR
American Brake Shoe Co, 230 Park Ave, New York 17, N. Y.
American Chain Div, American Chain & Cable Co Inc, York, Pa.
American Manganese Steel Div, American Brake Shoe Co, 389 E 14th St, Chicago 16, Ill.
Amper Metal Inc, 1701 S 30th St, Milwaukee 46, Wis.
CHAIN, DRAG
American Chain Div, American Chain & Cable Co Inc, York, Pa.

CHAIN, DRAG
American Chain Div, American Chain & Cable Co Inc, York, Pa.



POWERHOUSE CEMENT INSULATES as it FINISHES

This one-coat cement easily travels to a smooth surface over any type of insulating block, refractory or fire brick. Powerhouse Cement is also highly suitable for monolithic construction. Wire mesh reinforcement is not necessary for most applications due to high adhesion. Used for temperatures as high as 1700°F. Powerhouse Cement does not crack on drying. May be directly pointed with water or oil base paints.

BALDWIN-HILL COMPANY
133 Breunig Avenue . . . Trenton 2, N. J.