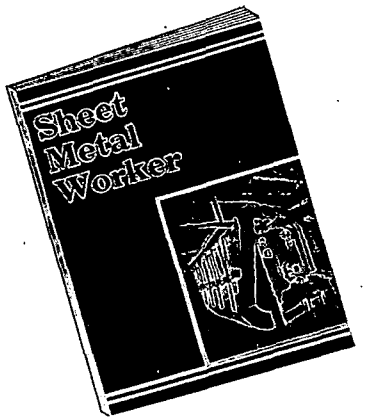
Sheet Metal Worker

45 West 45th Street
New York



SHEET METAL WORKER, established 1874—the oldest publication in the field—is published for the owners of shops in the sheet metal, warm-air heating and air-conditioning field. These key men do or control a high percentage of the buying. Their shops may generally be divided into three classifications; sheet metal shops, heating shops, and combination shops. The exclusive heating or sheet metal shops are located in the larger cities; elsewhere combination shops will be found doing a general sheet metal and furnace heating business so that they may operate profitably the year 'round.

A large, exclusive sheet metal shop does a wide variety of sheet metal work for commercial, industrial, institutional, Federal and factory buildings, such as ventilation and air-conditioning work, roofing, skylights, blow pipe including dust arresting and air handling systems, etc.

The exclusive heating contractor, handles residential, commercial, industrial, church, school and factory heating—gravity warm-air furnace installation and forced-air systems equipped with fans, filters, automatic humidifiers, air-washers and various types of controls. They also sell automatic stokers and oil burners. Essentially every furnace dealer is also a sheet metal contractor as he owns and uses machinery and tools for making ducts, fittings, etc., for heating systems. The combination shop, which predominates in the field, handles all kinds of sheet metal and heating work.

Editorially, SHEET METAL WORKER is divided into two sections; the first half devoted to sheet metal and general problems of the industry; the second part entitled, Modernized Heating, Air Conditioning and Merchandising, dealing exclusively with these subjects. Its editorial scope is shown by its annual index which reveals an almost endless variety of data, listed under fifty major subject classifications. Daily correspondence, however, reflects an even wider conception of the needs of the industry, the members of which, by the thousands, have called on the editors to solve their problems.

In addition to being the longest established publication in the field, its editorial and advertising staff are likewise seniors, having been identified with it from 15 to 26 years. Its editor-in-chief, Edwin A. Scott, is regarded as an outstanding authority on trade practice and merchandising methods, and has participated in furthering many of the outstanding movements of the industry. The Edwin A. Scott Publishing Co. is the largest publisher in the world of books devoted to sheet metal, heating and allied subjects.

SHEET METAL WORKER enjoys unusual reader interest and the confidence, of thousands of substantial dealers and contractors throughout the country because of the high calibre of its editorial content. Its prestige and leadership is also recognized by prominent manufacturers in all lines, who use its advertising pages—many of them exclusively in this field—with profitable results. Two of its present advertisers have used space in it continuously for over 60 years and others over half a century.

Because of long experience and close contact with the sheet metal and warm-air heating industry, the SHEET METAL WORKER organization is well equipped to consult with manufacturers regarding sales, merchandising and advertising programs. A cordial invitation, without obligation, is extended to all manufacturers to take advantage of this valuable service.

Annual subscription rates—$2.00 per year, United States and Mexico; in Canada, $2.50; Foreign, $3.00.

Advertising Rates Furnished on Request.

American Steam Pump Company

Plant and General Offices: **Battle Creek, Michigan**

DIRECT FACTORY BRANCH:
17 BATTERY PLACE, NEW YORK CITY

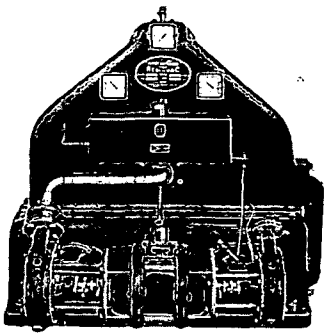
AMERICAN-MARSH PUMPS

SALES AND SERVICE AGENCIES
THROUGHOUT THE WORLD

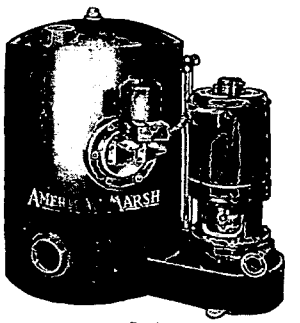
PRODUCTS AND SERVICE—This Company, organized 1873, offers a complete line of centrifugal, steam and power driven pumps. Your inquiry for descriptive bulletins or specific recommendation is invited.

REDI-VAC HEATING PUMPS—An improved outfit. Removes air and condensation from return lines, discharging air to atmosphere and water to boiler, both functions automatically controlled. Bronze fitted throughout. No close clearances to wear rapidly, or "freeze up" during idle season—an important advantage over other types, practically eliminating periodic service expense.

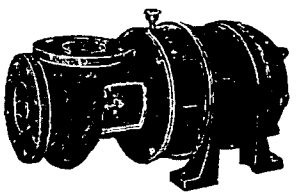
RECIPROCATING VACUUM HEATING PUMPS—Time-tested design and construction. Standard equipment includes bronze fittings throughout. Motor driven, if desired. (We also build simplex and duplex steam pumps for boiler feed, etc.)



Redi-Vac Heating Pump



Redi-Return Condensation Unit

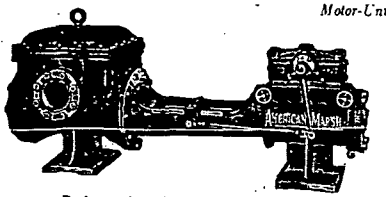


Motor-Unit Centrifugal Pump

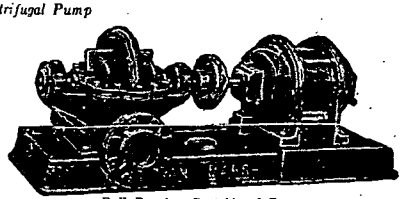
REDI-RETURN CONDENSATION UNITS—Compact, dependable and exceptionally low priced. Designed to collect and pump back to the boiler returns from high and low pressure heating systems, handling water at 210°F. Furnished complete as shown with full automatic control. Twin units can be furnished. Large range of sizes.

MOTOR-UNIT CENTRIFUGAL PUMPS — Simple and inexpensive. Ideal for air washer and cooling work, pumping clear water or brines. Pump attached directly to motor. Bearings, base and coupling eliminated. Only one stuffing box. Very compact. Fifteen sizes; 5 to over 500 g.p.m.

BALL BEARING CENTRIFUGAL PUMPS—Single-stage, horizontally split-case type with deep groove ball bearings, stainless steel shaft and bronze seal rings. High efficiencies insure low operating cost. (We also build multi-stage centrifugal pumps.)



Reciprocating Vacuum Heating Pump



Ball Bearing Centrifugal Pump