THE KRAISSL CO., INC.

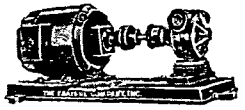
297 Williams Ave.-Hackensack, N.J.

Sales representatives in principal cities.

Pumps and separators for fuel oil burner and heating service; circulators for water service; filters and strainers for oil, water, liquids, air and steam applications.

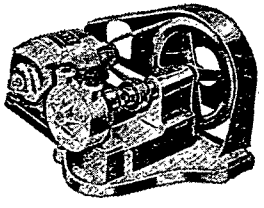
Class 50 Light Oil Pumps

Direct drive for No. 1 to No. 4 oils inclusive. High suction lift; pressures up to 100 psi. Ask for *bulletin A-1330.* Particularly adapted to dirty oil conditions where extraneous matter would cause seizure in more closely fitted mechanisms. Capacity 1 to 10 gpm. Class 60 M Pumps provide capacities from 2 to 212 gpm; special bearings available for solvent service.



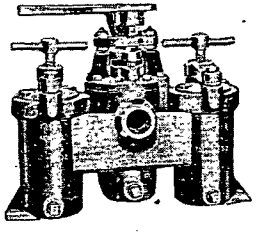
Class 60 Heavy Oil Pumps

Reduction drive for heavy oils including No. 6 and blended No. 5—for direct burner operation or booster pump application. Internal gear type, machined to close tolerances for max. vacuum characteristics. Ball bearing, V-belt reduction drive-connected to pump by loose coupling—eliminate side deflection from pump shaft. Suction and discharge ½ in. to 2 in.; capacities 75 to 2100 gph; pressures to 100 psi. Write for *bulletin A-1193*



Class 72 Separators

Strainers or filters for both suction and discharge service on every burner installation. Single and duplex units for both standard and high pressure service. Design features ease of cleaning and interchangeability of separator baskets. Available with *Underwriters Labels* from ¼ in. to 4 in.; larger sizes up to 6 in. Ask for *bulletin A-1430*

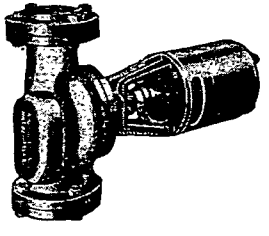




UL listed single strainers for installation as integral part of pump type burners. Any practical degree of separation; sizes ¼ in. to 4 in. inclusive. Ask for *bulletin A-1214*

Class 34 Water Circulators

Enclosed-impeller type centrifugal pump for both vertical and horizontal mountings—particularly suitable for high head applications. Ball bearing construction, replaceable wear plate, simplified dismounting and remounting without complete disassembly. Capacities up to 140 gpm. Ask for *bulletin A-1531*

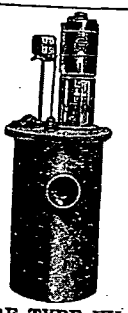


Skidmore Corporation

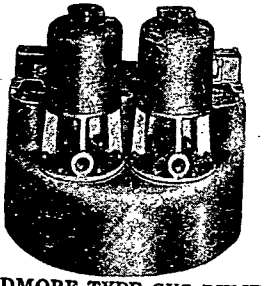
St. Joseph, Michigan

Quality Heating Pumps for over a quarter of a century

MAINTAINED SKIDMORE PUMPS EFFICIENCY



Write for Bulletin No. 19-A on Type UV Pump Bulletin No. 21-B on Type CVS Pump

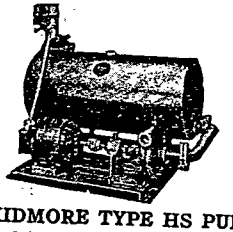


SKIDMORE TYPE UV PUMP

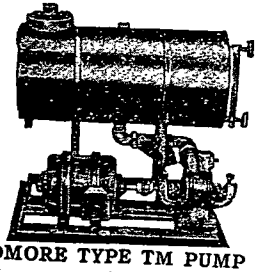
The Skidmore Type UV Condensation Pump, single or duplex unit, is designed for use where returns are too low to permit the operation of horizontal type pumps. Type UV Pump operates very satisfactorily where condensate is to be returned to the boiler or other points, from all types of steam heating systems or process equipment. Type UV Pump consists of vertical pump and motor unit with float and float switch mechanism mounted on cover plate which is bolted to sump type receiver. Capacities 2000 to 40,000 sq ft EDR and discharge pressures from 10 to 75 lb.

SKIDMORE TYPE CVS PUMP

The Skidmore Type CVS Condensate Pump is built for maximum efficiency, requires a minimum of space. Designed in both single and duplex units. Shown above is the duplex pump with two float switches. This model also furnished with automatic alternator on all sizes. Integral pump casing and motor stand of cast iron construction, bolted to top of receiver. Pump bronze fitted throughout, with enclosed centrifugal impeller of special design for hot water. Capacities 500 to 10,000 sq ft EDR, pressures from 10 to 40 lb.



Write for Bulletin No. 14-A on Type HS Pump Bulletin No. 17 on Type TM Pump



SKIDMORE TYPE HS PUMP

The model HS Condensation pump is economically designed to offer maximum efficiency with lower operating cost. The Type HS will operate at high temperature encountered in condensation pump service. The pump can be disassembled without disturbing piping connections. Furnished in either single or duplex type. Pump casing is constructed of heavy close grain cast iron, vertically split, bronze fitted throughout. Capacities 1,000 to 65,000 sq ft EDR, pressures 10 to 75 lb.

SKIDMORE TYPE TM PUMP

Type TM pump consists of motor, steel receiver, automatic make-up valve mounted on receiver, water level gage glass mounted on receiver, self-cleaning strainer between pump and receiver, assembled and mounted on steel base. Cast iron base furnished if required. Electric boiler water level controller furnished for mounting on boiler.

The Type TM Condensate and makeup water pump is of turbine type designed for boilers up to 250 hp and pressures up to 150 lb.

Write for Complete Engineering Data

Bulletins on Skidmore Condensate and Vacuum Pumps will be sent on request.