



Putting Ideas to Work

FOOD MACHINERY AND CHEMICAL CORPORATION

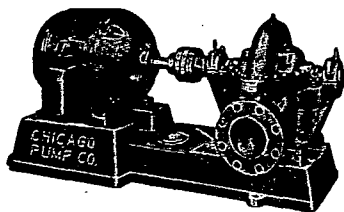
CHICAGO PUMP COMPANY

622 DIVERSEY PARKWAY • CHICAGO 14, ILLINOIS

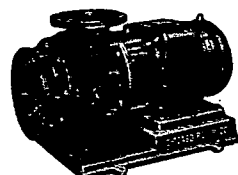
Distributors In Principal Cities Throughout The United States and Foreign Countries

PRODUCTS

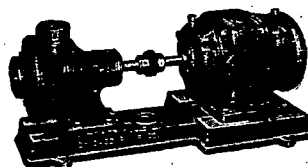
Condensation, House, Booster and Fire Pumps... Return Line Vacuum Heating and Boiler Feed Pumps... Circulating, Brine, Sewage, Sump, Sludge Pumps... Pneumatic and Tankless Water Supply Systems... Sealed Electrode Floatless Pump Controller... Automatic Alternator for Duplex Sets of Pumps

**HORIZONTALLY SPLIT-CASE PUMPS**

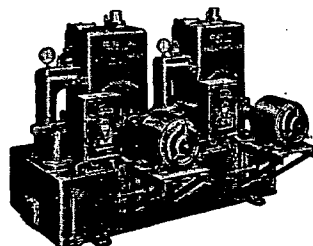
For house, fire and booster service. Ruggedly constructed, heavy duty, providing lasting, maintenance-free operation. The rotating assembly may be inspected without disconnecting the piping. Capacities up to 1900 G.P.M.—heads to 550 ft. Ask for Bulletins 98 and 102.

**TYPE CC, CLOSE COUPLED BOOSTER PUMP**

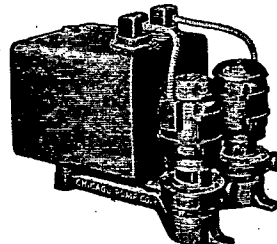
Designed to handle the toughest pumping jobs efficiently and in the least possible space. May be mounted in any position as long as the motor is not lower than the pump. Provided with leak-proof mechanical seal. Capacities up to 500 G.P.M.—heads to 215 ft. Ask for Bulletin 108.

**TYPE FC, PEDESTAL MOUNTED SIDE SUCTION PUMP**

Manufactured to the same exacting engineering standards as the Type CC Pump, and with the same capacities and heads. The flexible coupling drive permits easy field servicing... choice of motor manufacture. Ask for Bulletin 107.

**DUPLEX CONDO-VAC® RETURN LINE VACUUM AND BOILER FEED PUMPS**

Specifically designed for vacuum heating systems. The water capacity of CONDO-VAC® pumps remains constant up to the boiling point. The air capacity remains constant up to the evaporation point. Pressures up to 40 lbs. Capacities from 2500 to 150,000 EDR. Ask for Bulletin 270.

**SURE RETURN® CONDENSATION PUMP & RECEIVER**

For systems up to 75,000 EDR and for low and medium pressures. Available in either single or duplex units. The base serves as a large capacity manifold through which the condensate flows by gravity from the receiver to the pump. SURE RETURN® pumps never steam bind. Ask for Bulletin 250-F.

**TYPE AVC CONDENSATION PUMP & RECEIVER**

Heavy cast iron receiver with low inlet for floor mounting or shallow pit. Sets on floor—no foundation bolts necessary. Weight of unit and piping hold unit firmly in place. For 500 to 10,000 EDR and 10 to 30 lbs. pressure. Ask for Bulletin 245-F.



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**TYPE NYC VERTICAL CONDENSATION PUMP & RECEIVER**

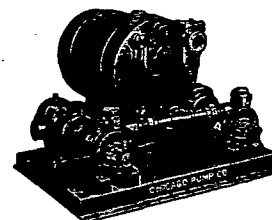
Specifically designed for low return service and underground installations. Flanges are accurately finished and gasketed to prevent steam leaks. Pump and receiver are shipped as a unit, ready to install. For 1000 to 40,000 EDR and 10 to 25 lbs. pressure. Ask for Bulletin 254-A.

**TYPE LGL2 AUTOMATIC ELECTRIC SUMP PUMP**

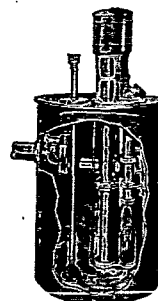
Specifically designed to drain basements, pits and sumps. Centrifugal volute pump with open bronze impeller. A cast iron strainer of large area surrounds the suction opening. Ask for Bulletin 118-F-3.

**VERTICAL CLOSED SHAFT NON-CLOG PUMP**

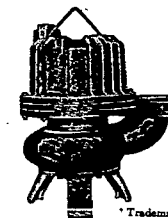
Available in either single or duplex units... suitable for either sump or sewage service. Pump is mounted on separate floor plate to allow easy removal for servicing. Ask for Bulletin 124-F.

**TYPE FC DUPLEX CONDENSATION UNIT**

Single or duplex units are specifically designed for operating conditions where pressures are high and capacities relatively small. For duties up to 50,000 EDR and discharge pressures up to 150 lbs. Ask for Bulletin 260-C.

**TYPE F FLUSH KLEEN® CLOG-PROOF SEWAGE PUMP**

Only liquids are handled by the impeller. Solids and other coarse matter are retained in the strainer housing until cleanly flushed to the sewer. Ask for Bulletins 122-C, 122-S.

**THE NEW "IMMERSIPUMP"® SUBMERSIBLE NON-CLOG SEWAGE and SUMP PUMP**

For pumping sewage and other liquids containing solids... and sump pump applications.

- Low original cost
 - Low maintenance cost
 - Easy to install
 - Easy to service
 - Pump and motor operate completely submerged
- Ask for Bulletin 97.

SEWAGE AND SUMP PUMPS NOW AVAILABLE WITH**sealtrode®**

* Trademark



A SEALED ELECTRODE FLOATLESS PUMP CONTROLLER... used exclusively with "Chicago" Sewage and Drainage Sump Pumps.

...has every advantage of other floatless controllers, plus these advantages of being sealed:

- Electrodes never become insulated and coated with grease, oil or soap.
- Electrodes are never affected by corrosive elements in sewage and drainage water.
- No moving parts in liquid.
- Low original cost... eliminates need for duplex float switches and float guide pipes.
- Low maintenance cost.

Ask for Bulletin 128