

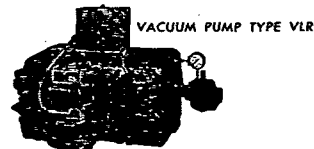
DOMESTIC PUMP & MANUFACTURING CORP.

SHIPPENSBURG

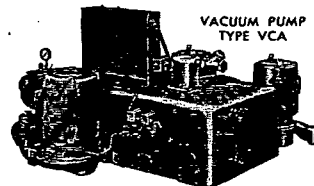
"DOMESTIC"
MAKERS OF REPENDABLE
COMMERCIAL PUMPS SINCE 1903

PENNSYLVANIA

Products: Vacuum Pumps; Return Line Vacuum Heating Pumps; Condensation Pumps; Boiler Feed Pumps; Condensate Accumulators; Vertical, Horizontal and Flange Mounted Centrifugal Pumps; Air Separators.



VACUUM PUMP TYPE VLR



VACUUM PUMP
TYPE VCA

FOUR COMPLETE LINES OF VACUUM HEATING PUMPS

Type VLR and VL Units for capacities thru 65,000 sq ft EDR and up to 75 psi. *Bulletins GS-111 and GS-131.*

Type VCA with individually sized and separately controlled vacuum and condensate pumps. Air capacities thru 70 cfm and 20 in. Hg and condensate capacities thru 150 gpm at 75 psi. *Bulletin GS-152.*

Type VCM custom designed for each application. Automatic make-up. Pumps individually sized and controlled for maximum flexibility and economy. Available with 1 or 2 vacuum pumps, each rated up to 130 cfm and 20 in. Hg and 1 to 4 boiler feed pumps, each rated up to 400 gpm and thru 115 psi discharge pressure. *Bulletin GS-152.*

The heart of all Domestic Vacuum Pumps is the multi-jet vacuum producer. Average air evacuating rate is twice its rating, reducing operating time and power cost. Removes up to 300 per cent of rated air capacity at start of heating cycle to shorten warm-up period. It is simple, efficient and capable of producing a near perfect vacuum. It will retain its original effectiveness year after year.

CONDENSATION & BOILER FEED PUMPS

Types SC and CC units for systems thru 100,000 sq ft EDR and 60 psi. A compact dependable condensation pump with motor vertically mounted above floor dirt and water. Low inlet receiver of lifetime cast iron. Bronze fitted centrifugal pumps for long life at peak efficiency. 1750 and 3500 RPM motor. *Bulletins GS-202 and GS-221.* For larger capacities, *Bulletin GS-230.*

Boiler feed type units provide automatic water make-up to replace water lost from the system and to maintain the most efficient boiler steaming level for systems thru 200,000 sq ft EDR and 115 psi. Receivers sized for ample condensate storage. 1750 and 3500 RPM bronze fitted centrifugal pumps designed to handle near-boiling water. *Bulletins GS-202 and GS-230.*

Type CU units for use where the return mains are lower than the inlet of a horizontal condensation pump. The lifetime cast iron receiver is buried with the cover flush with the floor. Bronze fitted centrifugal pumps have ball thrust bearings, stainless steel shafts and flexible couplings. Single and Duplex units for capacities thru 150,000 EDR and 75 psi, 1750 and 3500 RPM motors. Duplex units have automatic mechanical alternation and stand-by or double capacity in event of abnormal demand. *Bulletin GS-240.*

CENTRIFUGAL PUMPS

Horizontal, vertical and flange mounted pumps have same high quality that is built into all "Domestic" heating pumps. Heads to 230 ft capacities to 450 gpm. *Bulletin GS-692.*

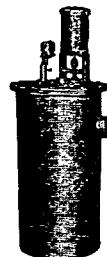


CONDENSATION PUMP TYPE CC

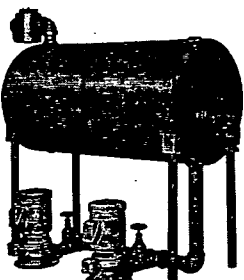
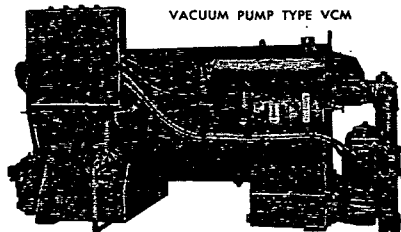
GENERAL
PURPOSE
CLOSE
COUPLED
CENTRIFUGAL
PUMPS



UNDERGROUND
CONDENSATE
PUMP TYPE CU



VACUUM PUMP TYPE VCM



BOILER FEED UNIT TYPE CE
OR LARGE CAPACITY
CONDENSATE RETURN



INDUSTRIAL

THE KRAISSL COMPANY

PUMPS—SEPARATORS—ENGINEERING EQUIPMENT

Main Office and Factory

Kraissl Building, 297 Williams Ave., Hackensack, N.J.

Sales Representatives in Principal Cities



MARINE

APPLICATION

We have concentrated for a period of over 30 years on the design, development, manufacture and supply of pumps, separators and fluid handling accessories to meet the requirements of original equipment manufacturers where our products become an integral part of machines and installations. We do not believe any one design will meet all requirements, and our extended line reflects the wide variety of standardized equipment now available. If none of these items meet your needs, Kraissl Engineers will be most happy to consider modifications or design for your application.

KRAISSL AIR PUMPS

Rotary Compressors and Vacuum Pumps
Single stage; vane and roller designs
Capacities: $\frac{1}{4}$ to 170 scfm
Pressures: to 50 psig
Vacuums: to 28 in. Hg (except laboratory models to 29 $\frac{1}{4}$ in. Hg)
Patented force feed system of lubrication on oil lubricated models. Dry lubricated models also available. Convection, fan, and water cooled models.

KRAISSL LIQUID PUMPS

Gear, roller and centrifugal designs; direct and reduction drives for standard and high pressures.
Designed for applications in the fuel oil and hydraulic fields. Class 60 fuel oil pumps are UL-listed in most commonly used sizes.
Capacities: to 210 gpm
Pressures: to 400 psig

KRAISSL SEPARATORS

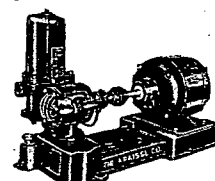
Filters and strainers in single and duplex models for liquids and steam. Listed by Underwriter's Laboratories in most commonly used sizes.
Sizes: $\frac{1}{4}$ in. to 6 in. std., single special to 12 in.
Body materials: C.I., C.S., Bronze, S. S.
Basket materials: Brass, Steel, Monel, S. S.
Basket openings: .0017 in. to .250 in.
Working Pressures: To 600 psig standard, special 1200 psi.

Write for General Bulletin A-1803 which summarizes our line and indexes available literature or specific bulletins describing products of your interest.

In addition to the products indicated, we currently manufacture a line of special TRANSFER VALVES, small capacity CENTRIFUGAL PUMPS, and AIR FILTERS.



Class 60 AMD motor-
ized pumps
Bulletin A-1267



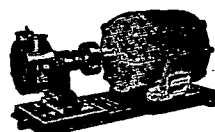
Class 21 and 25 small-size air
pumps
Bulletins A-1683-1679



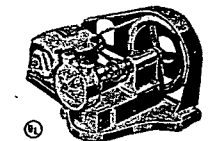
Small centrifugal
pumps for special-
ized OEM applica-
tions.
Bulletins A-1531-1401-1344



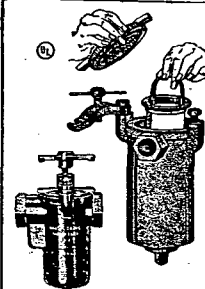
Class 50 roller pumps
Bulletin A-1330



Class 60 direct drive pumps
Bulletin A-1904



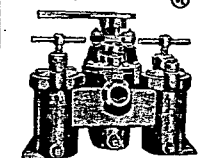
Class 60 reduction drive
pumps
Bulletin A-1193



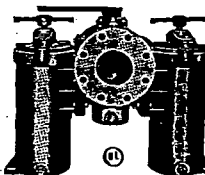
Class 72 single separators
Bulletins A-1755-1882



Class 71-Y
Separators
Bulletin A-1889



Class 72 integral
duplex separators
Bulletins A-1430-1688



Class 72-A 3-piece duplex sep-
arators *Bulletins A-1214-1431-1879*