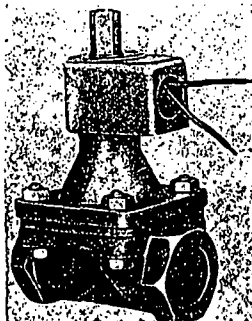


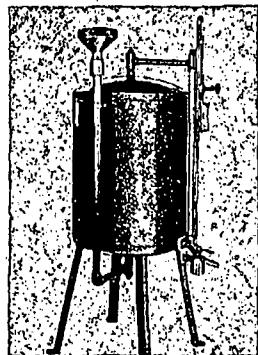
More EQUIPMENT NEWS



Pilot-Controlled Valve

956 • Valve uses Saunders' patent type valve body, handles highly corrosive liquids and gases. Manufacturer claims that absolutely tight shut-off is provided.

Pressure (air or liquid) is introduced directly from the pilot and impressed on diaphragm to close valve. Upon release of the imposed pressure, line pressure opens the valve. Pipe sizes range from 1/4 to 2 in. Standard unit is satisfactory for pressures up to 125 psi, class H high temperature coil permits pressures up to 150 psi. Automatic Switch Co., Orange, N.J.

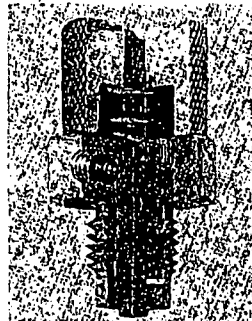


Gravity Feeder

915 • Liquid feeder gravity-type liquid feeding device is said to maintain a constant rate of feed, and is adjusted by a valve that meters air admitted to the supply tank.

Feed can be varied from less than 1/2 pint to more than 500 gallons per day. Unit can be constructed of material to suit the fluid used. Manufacturer recommends its use in treating water in cooling tower systems.

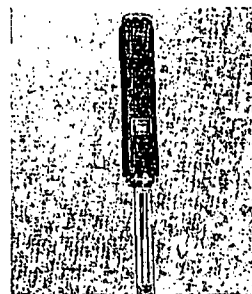
Hankison Corp., 269 Biltmore Bldg., 951 Bankville Rd., Pittsburgh 16, Pa.



Bleeder Valve

933 • Semi-automatic Greer-Lane bleeder valve for hydraulic and pneumatic lines of any size or pressure is semi-automatic, spring-loaded rotary type using a channelled, knife-edge cap that uncovers the bleed port with a twist of the external head. Spring closes valve when head is released, and bleed-port cap knife-edge shears off and cleans out any entrainment caught at the bleed opening, manufacturer states. Internal O-ring prevents leakage around shaft. Greer Hydraulics, Inc., 454 18th St., Brooklyn 15, N. Y.

For more data on these items, use post cards p. 161. Identify your request with item number.



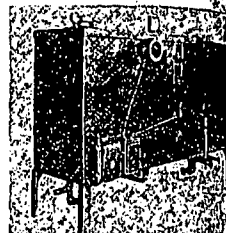
Flow Meters

957 • Available in 11 sizes for air and industrial gases, each meter has its own built-in calibration for specific gas and flow rate to be measured. Oil in glass tube dampens pulsations, makes measurement reading easy.

Units are available for dissociated ammonia, propane, exothermic cracked (rich and lean), air, natural gas, hydrogen, oxygen, nitrogen, etc. Bulletin 201. Waukegan Engrg Co., 759 North Milwaukee St., Milwaukee 2, Wis.

CHECK THESE TOO!

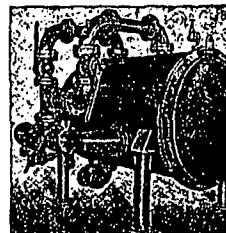
Portable Indicators
Electronic Relay
Explosion-Proof Switch
Turbine Pump Motors
Submersible Sump Pump
Filter Pumps
Boiler Burner Unit
Feed Water Deaerator



Water-Oil Separator

944 • Dri-Pure water-oil separator is to be specially effective in removing moisture from vacuum pump oils, can also be used for turbines, hydraulic systems and similar operations where water creates an oil contamination problem.

Unit features two filtering compartments using cellulose fibre and fullers earth filtering media, plus a thermostatically controlled heating and settling tank. Filter cartridges are replaceable. Heater unit can be connected to any convenient electrical outlet. Bulletin available. Human-Grano Corp., 200 Superior Ave., Lebanon, Ind.



Water Filter

919 • New diatomite filter unit can be used for large volume water filtering, mass filterer states. Sparkler model SCJ filter is said to remove either colloidal or solid suspended matter, and up to 80 to 100% of bacteria. Unit allows use of raw water sources for industrial plant water supply. Available in sizes from 25 to 1000 sq. ft. of filtering surface. Flow capacities over 2 1/2 mgd per unit.

Sparkler Mfg Co., Mundelein, Ill. (Continued on page 168)

Erie City VC's

BOILER DATA

Boilers (4)	Type 4 VC-28-30
Capacity each	33,000 lb/hr
Design Pressure	300 p.s.i.
Temp. Steam	266 F
Fuel	Oil

FOR FLEXIBLE OPERATION

These four identical VC units may suggest a similar solution to your steam modernization program. With furnace sides, front and top water cooled, these compact 2-drum water tube boilers concentrate maximum steam producing capacity in minimum cubage.

Multiple units permit operating at peak efficiency over a wide variation of loads. Investigate multiple units in your steam modernization program. Economize with a multiple installation of medium size... standardized units available for any method of firing.

Ask for BULLETIN VC-9

You can depend on Erie City for sound engineering



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STEAM GENERATORS • SUPERHEATERS • ECONOMIZERS • AIR PREHEATERS
UNDERFIRED AND SPREADER STOKERS • PULVERIZERS