

Kieley & Mueller, Inc.

Since 1879

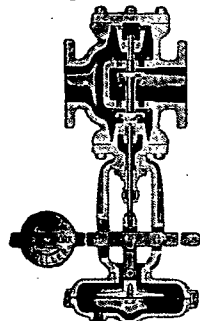
PRESSURE AND FLOW CONTROL VALVES AND EQUIPMENT

General Offices and Factory: 2013-2033 43rd Street, North Bergen, N.J.

Representatives in All Principal Cities

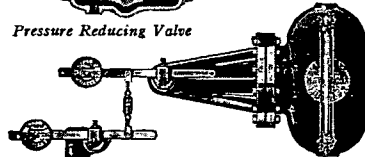
Producing in America's most modern specialty factory, all types of Pressure Reducing Valves, Liquid Level Controls, Steam Traps, Basket and Y Type Strainers, Pump Governors, Back Pressure Valves, Exhaust Heads, Steam and Oil Separators, Damper Regulators, etc.

Your problems and applications are welcomed in our Engineering Department. Catalogs and data on request.



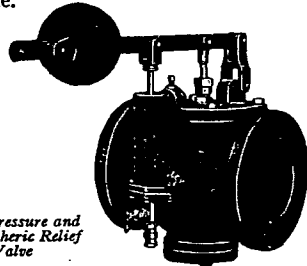
Spring and Lever Weighted Valves for all services and initial pressures up to 600 lb. Single and double seated design for steam, water, air, oil, gas. Pilot Type, Remote Control Type.

Pressure Reducing Valve



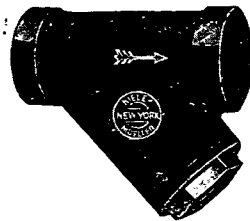
Liquid Level Controller

For the control of liquid in tanks or other vessels. Pilot operated designs for remote control. Ball bearing Spindle, Pack Easy Stuffing Box. Twenty other types of Level Controls available.



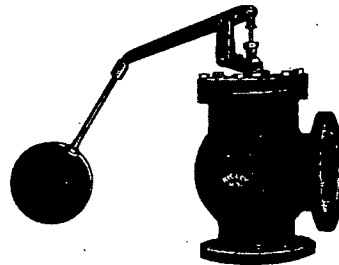
Back Pressure and Atmospheric Relief Valve

For either condensing or non-condensing Engines or other back pressure types of controls. Noiseless in operation. Maintains back pressure from 0 to 25 lb. Horizontal and Vertical lever and weight or spring operated design.



"Y" Type Strainer

"Y" Type Strainers from 1/4 in. to 6 in. Pressures up to 600 lb. Bronze, Cast Iron and Steel. Also Basket Strainers 1/2 in. to 16 in. Bolted and Clamped Cover designs.



Float Valve

Float Valves in all sizes from 1/2 in. to 12 in. in Globe and Angle Design. Pilot Operated and Direct Operated. Special design for cold water.

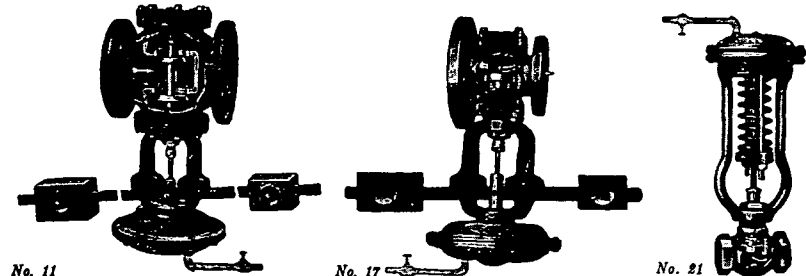
For the duration of the War, Kieley & Mueller must naturally concentrate on fulfilling the Government requirements, particularly for shipboard regulators, strainers, etc. Deliveries are therefore subordinated depending on priority. Our customers will be given our continued best cooperation on their requirements so far as it is possible.

Mueller Steam Specialty Co., Inc.

40-20 22nd Street, Long Island City, N. Y.

Steam, Water, Air, Oil and Gas Specialties for Heating and Power Plants

Pressure Reducing Valves—Straight Pattern and With Increased Outlet



No. 11

No. 17

No. 21

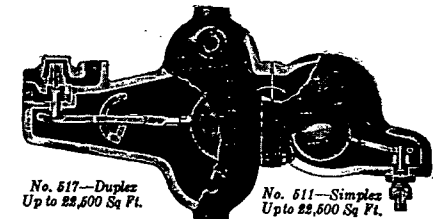
No. 11—For Vacuum, Vapor and Low Pressure Heating Systems. Initial Pressures, up to 200 lb; Reduced Pressures, 0 to 10 lb.

No. 17 and 21—For automatic control of reduced pressures on dead-end service, requiring a tight closing valve, such as tank heaters, kitchen utensils, sterilizing apparatus, laundry equipment, kettles, cookers, driers, etc. Initial Pressures up to 200 lb. Reduced Pressures 0 to 150 lb.

Constructed with full globe bodies. Center guide eliminates the wings on discs, and increases efficiency, assures minimum noise and prolongs the life of the seats and discs. Lever and weight operates on a steel roller bolt, assuring a most sensitive valve. Spring type furnished with special long springs for sensitive operation and wide ranges of reduced pressures.

Automatic Water Feeders

With a powerful leverage to control the water line in steam boilers, etc. They supply make-up water to compensate for evaporation, leaks, steam utilized in process work and condensation wasted. Where condensation held up in the system eventually returns in large quantities, our Duplex type protects the boiler against flooding. All working parts of non-corrosive metal, are accessible without breaking pipe connections. Provided with an integral strainer. For steam pressures up to 100 lb. water pressures up to 120 lb. Equipped with single and double contact mercury Tube Switches for all services.



No. 517—Duplex
Up to 22,500 Sq Ft.

No. 511—Simplex
Up to 22,500 Sq Ft.

Steam Traps

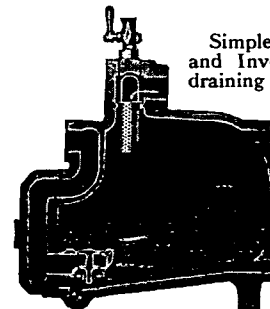
Simple, Sturdy and Compact Ball Float and Inverted Bucket Steam Traps for draining water of condensation from steam apparatus and steam mains.

Powerful leverage enables them to take care of large quantities of condensation.

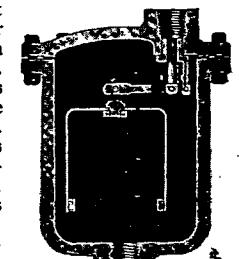
Ball Float Steam Traps equipped with integral strainer, water gages, air cocks, blow-off and integral by-pass valve, when desired.

All working parts are accessible without disturbing any pipes.

Valves are sealed with several inches of water, making the escape of steam impossible.



Ball Float
No. 519—Up to 30 lb.
No. 221—Up to 150 lb.
Sizes 1/2 to 3 in.



Inverted Bucket
No. 517—For Pressures
Up to 250 lb.
Sizes 1/2 to 3 in.

CATALOGUE and BULLETINS covering our COMPLETE LINE gladly furnished on application.