

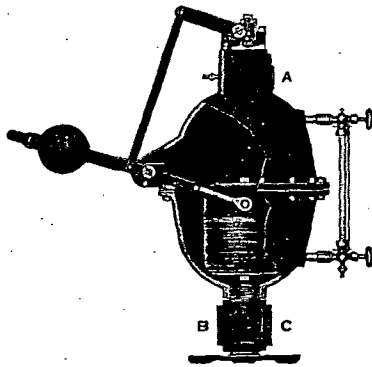
Kieley & Mueller Co., Inc.

34-38 West 13th Street

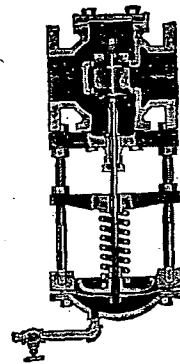
New York City

Agents in all principal cities.

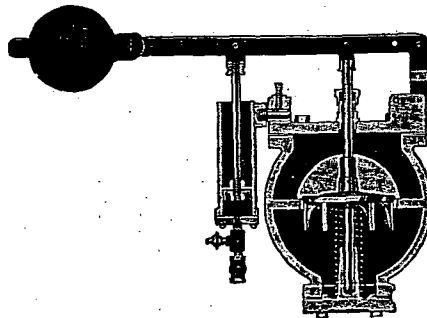
Manufacturers of Steam Specialties



Pump Governor



Reducing Valve



Back Pressure Valve

The illustrated specialties make a complete economy outfit, reducing steam from High to Low pressure; utilizing the exhaust and returning all condensation back to boilers automatically.

In addition thereto, we carry a complete line of various Reducing Valves for Steam, Water and Air. Tank Controllers High and Low Pressure Damper Regulators, Return and non-return traps for all pressures. Back Pressure Valves for Condensing and non-condensing Engines. Float and Pump Governor Valves. Controlling devices for Liquid Ammonia

and Brine. Our No. 27 catalogue and information on your difficult problems, furnished on request.

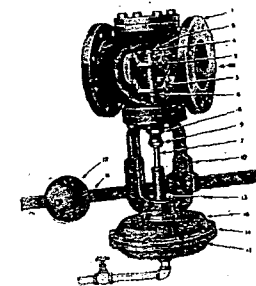
THE McALEAR MFG. CO.

1901-1907 So. Western Avenue

Chicago

Power and Heating Specialties for Controlling Pressures and Flow of Steam, Water, Air or Gas

Pressure Reducing Valves



McAlcar Vacuum-Vapor Pressure Regulating Valve, Full Area

Fig. Nos. 165-175

Size	Face Dim.	Btm. Dim.	Center to Top
3/4	3 1/2	15	13 1/4
1	4	15	13 1/4
1 1/4	4	15	13 1/4
1 1/2	4 3/8	15	13 1/4
2	5	17	2
2 1/2	8	18 7/8	5
3	9 3/4	19	5 1/4
3 1/2	10 3/8	20	6 1/4
4	12	20	6 1/2
5	12 1/8	20 3/4	7
6	13	21	7 1/2
7	14 1/4	21 7/8	8
8	16	22 1/4	8 1/4
10	18 3/4	24 1/4	10 1/4
12	21 1/2	29 3/4	10 1/2

Fig. Nos. 155

Size	Face Dim.	Btm. Dim.	Center to Top
1x2	5	17	2
1 1/4 x 2	5	17	2
1 1/2 x 2	5	17	2
1 1/2 x 3	7 1/2	18	4 1/2
2x4	8 1/4	18 1/4	4 3/4
2 1/2 x 5	9 1/8	19 1/2	5
3x6	10 1/2	19 1/4	5 1/4
4x6	11 1/2	20	6
4x8	10 7/8	20	7
5x8	12 1/4	20 1/2	7
5x10	12 3/8	22 1/2	8 1/2
6x8	14 3/8	21	8
6x10	14 3/8	22 1/2	8 1/2
6x12	14 3/4	22 3/4	10 1/2
8x12	16 1/4	23	11

Valves in standard pattern suitable for initial pressure up to 125 lbs. and reducing to service pressure 0-10 lbs. Valves for service pressure above 10 lbs. specify Fig. Nos. 235-245.

Specify Fig. Nos. 255-265 Single Seated Valves on dead end service such as cooking tables, kitchen utensils, laundry mangles, etc. Specify Fig. Nos. 185-195 Single Seated Valves on dead end service where reduced pressure is below 10 lbs.

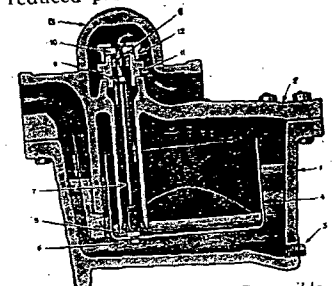
Size	Capacity Lbs. Water Per Hr.	Capacity Sq. Ft. Radiation	Distance of Inlet and Outlet to Bottom
1/2	450	1,500	8 3/4
3/4	660	2,200	9
1	1,050	3,500	10 1/2
1 1/4	1,650	5,500	10 1/2
1 1/2	3,600	12,000	11 1/2
2	5,100	17,000	12 1/2
2 1/2	6,250	22,500	12 1/2
3	7,650	25,500	19 3/8

Specify Fig. 685 for pressures up to 30 pounds.

Fig. 695 for pressures from 30 to 125 pounds.

Fig. 705 for pressures above 150 pounds.

Fig. 715 for special low pressure.



McAlcar Steam Trap, Reversible Seat

Ask for literature.

Bulletin A—Two Pipe Vacuum Heating System.

Bulletin B—Vapor Heating System.

Bulletin C—Air Line Vacuum Heating System.

Bulletin D—Packless Radiator Valves.

Bulletin E—High and Low Pressure Steam Traps.

Catalog 25—Heating, Power and Plumbing Specialties.

Our new 128-page catalog gladly furnished upon request.