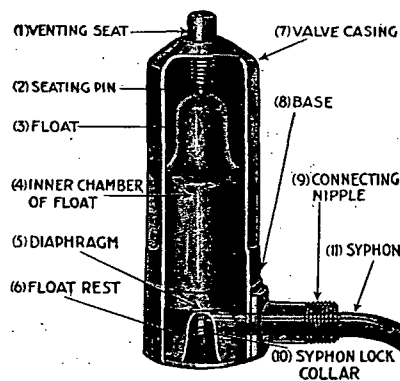


The Dole Valve Company

1913-1933 Carroll Avenue, CHICAGO, ILL.

Manufacturers of High Grade Radiator Valves and Brass Specialties



THE DOLE SYPHON AIR VALVE (non adjustable, automatic)

For venting low pressure steam radiators. Fully guaranteed for five years. It has the Venting Seat (1) of heavy construction, threaded and brazed into the valve casing. The Seating Pin (2) of finely machined hard metal is hydraulically pressed to a perfect radius, while the Float (3) is of light but strong annealed brass, which rises when water enters the valve, positively preventing leakage. The Inner Chamber of Float (4) contains the proper amount of thermostatic liquid which forms a powerful gas when steam comes in contact with the float; thus the diaphragm is expanded and the valve closed against the escape of either steam or water. The Diaphragm (5) is made from special rugated. The Float Rest (6) is one sides to permit water to drain (7) of beautiful dodecagon design, presents an attractive exterior and inside the valve. The Base (8) of to meet exterior threading on the

spring bronze, convex in shape and cor-piece of finely drawn brass open on four through the syphon, and the Valve Casing fashioned from finely drawn heavy brass at the same time forms perfect air channels heavy drawn brass threaded on the interior casing is firmly brazed to insure great strength and durability. The Connecting Nipple (9)—one piece of extra heavy drawn brass has $\frac{1}{2}$ in. standard iron pipe thread, which conforms to the requirements of all radiators. A Syphon Lock Collar (10) made from extra heavy brass firmly brazed to the syphon prevents either accidental or intentional removal of the syphon from the valve. (Note, the valve can be removed from the radiator without the syphon becoming detached). The Syphon (11)—one piece of annealed brass tubing, is perfectly formed to fit inside the radiator column. Assembled into the valve free from obstruction, thus preventing interference when the valve is attached to the radiator. Regarding the finish, the entire valve is finely nickel plated, of an artistic design and highly polished. A real "beauty" and it works.

List Price.....\$1.50

THE DOLE STRAIGHT SHANK QUICK VENT AIR VALVE

For quick venting the ends of steam mains, specially useful for venting hot water generators and low pressure feed water heaters where a straight shank valve is required. Made from similar material, constructed in like manner and operates on the same principle as the Dole Syphon Air Valve. Made in three sizes— $\frac{1}{4}$ and $\frac{1}{2}$ in. List Price \$2.00 and the $\frac{3}{4}$ in. List Price \$3.00.



The Fairbanks Company

NEW YORK, N. Y.
PITTSBURGH, PA.

BOSTON, MASS.
LONDON, ENGLAND

Factory: Binghamton, N. Y.



Fairbanks Bronze Globe Valves



Fig. 01

Simple in construction; parts quickly and easily renewed; stuffing box packed with specially moulded vulcabeston ring which is durable and cannot be blown or washed out; valves can be packed under pressure when wide open. Made in sizes $\frac{1}{4}$ to 3 in.

Fairbanks Bronze Radiator Valves Globe and Angle Types

Embody all good points of the Fairbanks Fig. 01 Valve. Furnished with Wood Wheels or lock shield and T handles. Made in sizes $\frac{1}{4}$ to 2 in.



Fig. 012

Fairbanks Standard Bronze Gate Valves



Fig. 0805

For general service. Stuffing boxes can be repacked under pressure when wide open. Guides in wedge and ribs in body so fitted as to insure true and easy movement; prevent wedge from touching seats except at point of closing. Made in sizes from $\frac{1}{4}$ to 3 in.

Fairbanks Bronze Swing Check Valve

As perfect a check valve as ever constructed. Has full area equal to pipe connection and straightway passage. The rotating disc works freely, never sticking on the seat. Made in sizes $\frac{1}{4}$ to 3 in.

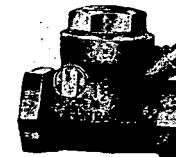


Fig. 0801

Fairbanks Iron Body Valves



Fig. 0101

Globe and Angle Types with Renewable Vulcabeston Ring Disc

Embody the most modern renewable features. Have a raised round seat upon which scale, grip or other sediment will not lodge. Disc Rings will not crack or flake; easily and quickly renewed. Valve so constructed as to eliminate all rattling or tilting when open.

Fairbanks Standard Iron Body Gate Valves

Designed for a maximum steam working pressure of 125 lb. Guides in wedge and ribs in body so finished and fitted as to insure true and easy movement; prevent wedge from touching seats in body, except at point of closing. Made in sizes from 2 to 12 in. Flanged type up to 20 in.



Fig. 0408

Fairbanks Iron Body Swing Check Valves

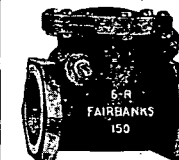


Fig. 0701

Designed with a 45 deg. Angle seat making it possible to use the valve in either a horizontal or a vertical position. Regularly equipped with Bronze Disc; can be furnished with Rubber Disc for water service. Made in sizes 2 to 12 in.

Fairbanks Sphero Ball Valves

An entirely different principle,—designed and built to meet the need of an easily operated, quickly repaired valve. Construction is simple and substantial. Has straight through passageway, renewable seats, interchangeable parts, and is easily opened or closed. Made in sizes from $\frac{1}{4}$ to 8 in.

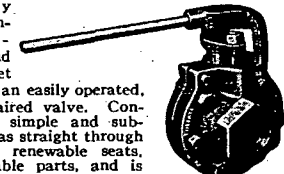


Fig. 0828