The Fulton Company

Knoxville, Tennessee

BRANCHES:

NEW YORK
Hudson Terminal Bldg.
50 Church Street

DETROIT
Book Bldg.
Washington Boulevard

CHICAGO
Wrigley Bldg.
Michigan Boulevard

Representatives in All Principal Centers

Patentees and manufacturers of Sylphon products. Sylphon Temperature and Pressure Regulators, Thermostats for regulating temperatures of homes by warm air furnaces, steam or hot water boilers; Temperature Regulating Radiator Covers; Automatic Air and Vent Valves; Packless and Leakless Valves and other Heating Specialties

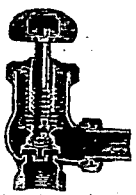
Advantages

All Sylphon devices embody the seamless, one-piece bellows of drawn metal shown at right. There is not a bit of solder throughout its length—no chance for leaks or breaks. It is a feature found exclusively in Sylphon Products. Sylphon diaphragms or bellows are made in sizes ranging from 1⅛" to 12" O. D.



No. 345 Sylphon Packless Radiator Valve

This valve cannot leak water, steam or air around the stem, and is known as our Government type. Turning stem and its support are completely surrounded by the 2-ply laminated Sylphon one-piece metal bellows, capable of being elongated as the stem descends and of being compressed as the stem rises. The operating parts are completely inside this protecting Sylphon bellows which forms a forever-tight seal between the main passage way and the stem opening. The valve is packless, not so-called, but absolutely packless. It is furnished with a non-burning handle of rosewood finish.



Ask for Bulletin RPV 3

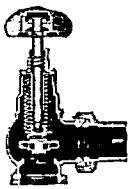
No. 365 Sylphon Leakless Radiator Valve

It is absolutely tight against air, steam and water, and is just what its name implies—*leakless*. Contains no packing or springs, the stem rising through an opening that never requires packing, being enclosed within the valve body by the rugged, dependable 2-ply laminated Sylphon bellows which contracts or expands as the stem is screwed up or down.

Sylphon Leakless and Packless Valves are especially adapted to vacuum heating, steam and forced circulation hot water.

Non-burning handle of rosewood finish.

Furnished in angle, corner, globe, lock and shield, and other special types.



Ask for Bulletin RPV 3

No. 465 Standard Type Radiator Valve

A standard radiator valve of unusual quality as we use the same body, tail nut and tail pipe used in the Leakless Valve, which are of a superior quality to those generally made for standard valves.

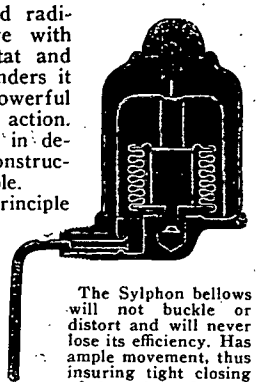


Ask for Bulletin RAV 3

No. 536 Sylphon Radiator Air Valve

An improved radiator air valve with large thermostat and float which renders it extremely powerful and positive in action. It is pleasing in design, rigid in construction and durable.

The active principle is the Sylphon bellows which for many years has been used by this company in all of its heating boiler specialties.

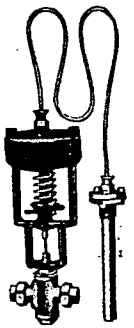


The Sylphon bellows will not buckle or distort and will never lose its efficiency. Has ample movement, thus insuring tight closing of the valve. It is so durable that, practically speaking, it will never wear out.

Ask for Bulletin RPV 3

No. 931 Temperature Regulator

For nearly all requirements where liquids are heated by steam, and especially industrial uses. Regulators are regularly furnished with a temperature range of 140 degrees to 180 degrees Fahr. Special regulators can be furnished with adjustment for 20 degrees above or below the operating point for temperatures not lower than 20 degrees nor higher than 320 degrees Fahr.

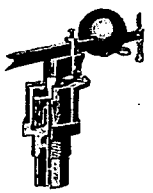


No. 931 Regulators are furnished regularly in sizes from ½" to 2½" inclusive.

Upon application, a a chart will be furnished showing size of regulator for any given condition.

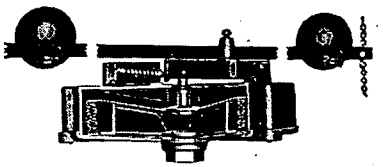
Ask for Bulletin RT 3

No. 45-A Water Regulator



Used to control the dampers on hot water heating boilers. Simple, accurate regulators which will control the draft so as to maintain a constant temperature of the water at any point between 120 degrees and 220 degrees Fahr. They prevent the temperature of the water from rising higher than necessary, insuring faucet water or even temperature every hour of the day. They prevent the generating of steam in the system, thus eliminating the disagreeable sputtering and blowing off when the faucet is open.

Ask for Bulletin RD 3



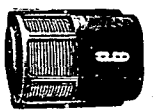
No. 925 Vapor Damper Regulator

Extremely powerful and sensitive. It will control any pressures as low as 2 oz. and any dampers found on the average boiler. The extra flexible Sylphon diaphragm is 12 in. in diameter, giving 100 sq. in. effective area, and is fitted with a compensating device which overcomes friction in the moving parts and prevents the regulator from fluttering. The regulator is made entirely of metal and has no perishable rubber diaphragms.

Ask for Bulletin RD 3

Sylphon Regitherm

The most powerful room thermostat on the market. Requires no electricity, compressed air or clockwork to operate. Responds to slight changes in temperature of air and is used to control valves, dampers and shutters. Works smoothly, never by jerks and is noiseless in operation. Requires no attention. Standard range 60 degrees to 80 degrees Fahr. It is largely used in offices and industrial plants. Small and neat in appearance, being 6" wide by 7½" long.



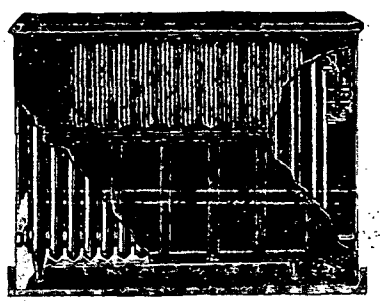
Ask for Bulletin RR 3

The Ja-Nar Radiator Cover

Made of fine furniture steel, lined with heat insulating material. Completely covers hot water and steam radiators. Can be installed in old homes as easily as in new. Furnished in light or dark oak, mahogany, walnut and various tinted enamels, or to match any interior woodwork.

Furnished in three types: 1st, Automatic Temperature Control; 2nd, Manually Operated Temperature Control; 3d, Uncontrolled Type.

The controlled type Ja-Nar Radiator cover is equipped with a thermostatic device which opens or closes the shutters to regulate the heat sent out into the room. This is absolutely automatic in operation and can be set to operate at any comfortable temperature desired.



Ask for Pamphlet on the Ja-Nar

"Specification Data"

Send for our "Specifications of Value" which gives complete engineering data in regard to the above products.