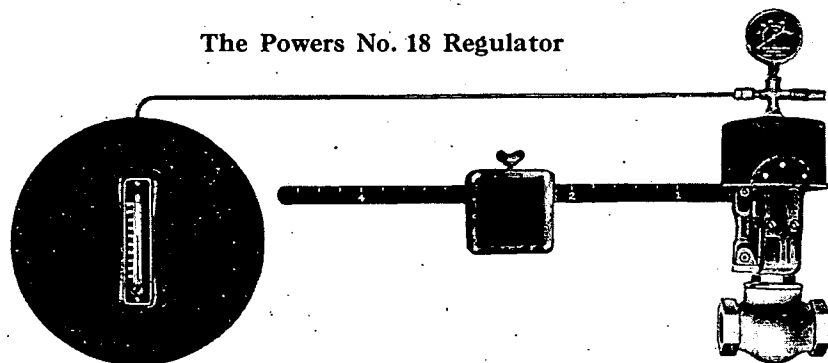


THE POWERS No. 11 TANK REGULATOR—Prices and Principal Dimensions

Valve Size.....Inches	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
List Price (Standard Valve).....	\$60	\$65	\$70	\$75	\$80	\$90	\$95
List Price (Monel Valve).....	\$67	\$72	\$78	\$83	\$92	\$104	\$110
Style of Body.....	Union	Union	Union	Union	Union	Screwed	Screwed
Material of Body.....	Brass	Brass	Brass	Brass	Brass	Iron	Iron
Dimension A.....Inches	1	1	1	1	1	1	1
B.....	10	10	12	14	14	16	16
C.....	5 5/8	6	6 3/4	6 3/4	7 1/4	8	9
D.....	11	11 1/2	11 1/2	11 3/4	12 3/4	14 3/4	15 1/4

Valve Size.....Inches	3	3 1/2	4	5	6	8
List Price (Standard Valve).....	\$100	\$110	\$120	\$175	\$225	\$275
List Price (Monel Valve).....	\$118	\$135	\$150	\$215		
Style of Body.....	Screwed	Flanged	Flanged	Flanged	Flanged	Flanged
Material of Body.....	Iron	Iron	Iron	Iron	Iron	Iron
Dimension A.....Inches	1	1	1	1 1/4	1 1/4	1 1/4
B.....	18	20	20	20	20	24
C.....	9 1/4	10 3/4	10 3/4	12	13 1/4	16 3/4
D.....	15 1/4	15 1/2	15 3/4	21 1/4	23	24

The Powers No. 18 Regulator



A Self-Operating Regulator for Control of Compartment Temperatures Between 60 Deg. and 100 Deg. Fahr.

The Powers No. 18 Regulator shown above is a self-contained unit, not as sensitive in operation as the air pressure types but inexpensive and capable of good general control between the limits of 60 deg. and 100 deg. fahr., where such control can be obtained by the operation of a single valve regulating the heat supply. The control of this valve is gradual and an efficient return line vacuum system is essential.

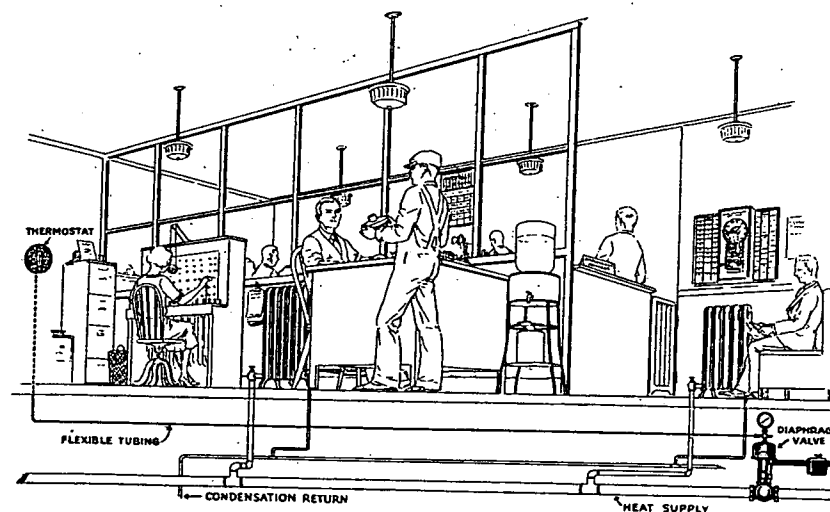
This regulator is used in shops, offices, warehouses, storage rooms, low temperature drying rooms, small ventilating units, greenhouses, etc.

It is easy to install and is very DUR-

ABLE. Gives true gradual control. By changing the position of the adjusting weight; different temperatures over a 20 deg. fahr. range at the thermostat may be secured.

The flexible connecting tube may be of any length up to 75 feet or with the smaller valves 100 feet, and is usually of lead closely armored with galvanized steel wire. Armored copper tube can be furnished where conditions of vibration require its use, as in the control of fan ventilating units.

Standard flexible lead connecting tube of 50 feet will be sent unless otherwise specified; excess if any, can be coiled up near



Powers No. 18 Regulator applied to Direct Heating System.

valve or damper motor. Additional tube length will be furnished at 20 cents net per foot.

For control of ventilating units or under other conditions of vibration, copper tube, armored, must be used instead of lead—such armored copper tube will be furnished at an extra net charge of 20 cents

per foot for first 50 feet, and 30 cents per foot for excess.

Always specify desired operating temperature and steam pressure, and state whether latter is constant or fluctuating.

Bulletin 145 gives complete information.

PRICE LIST AND SHIPPING WEIGHTS OF No. 18 REGULATOR AND VALVE COMPLETE

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"
Price—Low Pressure.....	\$50	\$55	\$60	\$65	\$70	\$80	\$90	\$125	\$145	\$175
Price—High Pressure.....	60	65	70	75	80	90	110	120	160	185
Shipping Weight (Lbs.).....	45	48	50	55	60	65	110	120	160	170

No. 15 Regulator, self-contained, for the control of drying rooms, dry kilns, ovens, etc. Bulletin No. 138.

Dial Thermometers for air ducts and hot water tanks. Accurate, easy to read, reasonably priced. Bulletins No. 140 and No. 155.

High Pressure Steam Trap, 1/2 inch and 3/4 inch sizes only, for pressures from 5 lbs. to 125 lbs. Used on restaurant fixtures, hospital sterilizers, heating coils, cooking kettles, etc. Bigger capacity than any other trap its size. Acts quickly, closes tight. Gives years of dependable service without replacement of thermostatic element. Bulletin No. 115.

Hospital Sterilizer Control Valve—Makes sterilizer noiseless and saves steam. Bulletin No. 122.

Thermostatic Steam and Water Mixer—Automatically heats cold water with high pressure steam and delivers warm water at any temperature up to 120 deg. fahr. Bulletins No. 137 and No. 137-A.

Style D Steam and Water Mixer—Small, non-thermostatic mixer; supplies warm water for wash sinks, shower baths, and processes requiring a low cost warm water supply. Safe against scalding, easy to install, noiseless. Heats only the amount of water desired at the time. Capacity 10 gals. per min. with 40 lbs. pressure on supply lines. Bulletin No. 137-A.

Pressure Reducing Valve for steam, air and water. Simple, durable, accurate. Bulletin No. 118.

Complete set of bulletins describing the entire Powers line will be sent upon request.