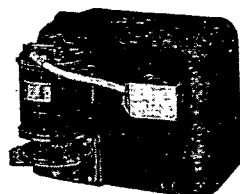
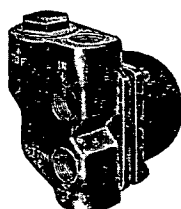


Sterling**Sterling, Inc.**

3738 North Holton Street, Milwaukee 12, Wisconsin

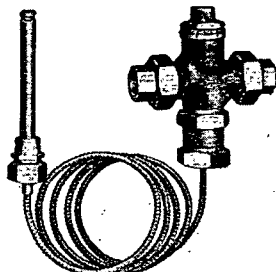
Heating and Temperature Control ProductsDistributed through leading Heating and Plumbing Wholesalers
Sales Representatives in Principal Cities**CONDENSATION and VACUUM PUMPS**

4100 and 4200 Series (illustrated): neat, convenient unit with either steel or cast iron tank. Dual voltage capacitor type motor and carbon type rotary seal—for all jobs up to 15,000 sq ft EDR, 20 psi. 3500 Series: heavy duty units with pedestal mounted steel tank for a wide range of jobs—2000 to 65,000 sq ft, up to 150 psi. 3700 Series: with heavy cast iron tank for installation underground or in wet locations. 2000 to 20,000 sq ft, 20 or 30 psi. Vacuum Pumps: Type V, 2500 and 5000 sq ft, 20 psi. Type S, 10,000 to 40,000 sq ft, 20 to 40 psi.

Popular 69B
illustrated**FLOAT and THERMOSTATIC TRAPS**

Used wherever it is desired to prevent flow of steam, but to permit passage of air and water . . . on unit heaters, large radiators and convectors, water heaters, steam main drips and other types of equipment where steam is used. Compact, rugged, easy to service. Bellows thermostat vents air, float valve has plenty of capacity for large amounts of condensate. Sizes: $\frac{3}{4}$ in., 1 in., $1\frac{1}{4}$ in., $1\frac{1}{2}$ in., 2 in. Max. pressures: 15, 100 psi.

Also Strainers, Radiator Valves, Boiler Return Traps.

**Series 150-E TEMPERATURE CONTROL VALVES**

Self-powered, modulating control valves—applicable to any process involving heating and cooling by means of water, oil, steam or other fluids. Sturdy bellows—sealed valve with stainless steel trim and monel bellows. Armored sealed capillary tube and thermostatic bulb. Extremely compact—MOUNTS and OPERATES in ANY POSITION. Sizes: $\frac{1}{2}$ in., $\frac{3}{4}$ in., 1 in. Max. pressure: 125 psi. Direct or reverse acting.

Series 117-A: Dependable action for larger capacities. Sensitive thermostat bellows operates a pilot valve—steam supply pressure is used for smooth positive operation. Sizes: $1\frac{1}{4}$ in., $1\frac{1}{2}$ in., 2 in. Max. pressure: 125 psi. Direct acting only.

**THERMOTROLS**

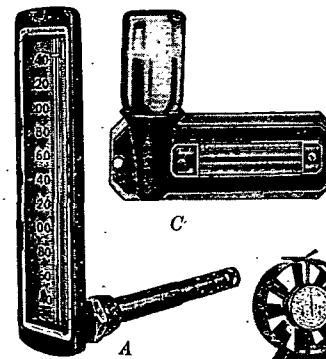
Self-contained individual radiator temperature controls for steam or hot water. Simple to install! Eliminate overheating, save fuel. Maintain even temperature for comfort and health. Sizes: $\frac{1}{2}$ in., $\frac{3}{4}$ in., 1 in. Body styles: Angle, Straightway, Corner.

THERMOSTATIC TRAPS: Keep radiators clear of condensate without wasting steam. Dependable bellows thermostat, sturdy bronze bodies and covers, replaceable seats. Sizes: $\frac{1}{2}$ in., $\frac{3}{4}$ in., 1 in. Max. pressures: 15, 65, 100, 125 psi. Body styles: Angle, Straightway, Corner, Vertical.

Taylor Instrument Companies

Rochester 1, N. Y., U. S. A.

IN CANADA—TAYLOR INSTRUMENT COMPANIES OF CANADA LTD., TORONTO

NEW YORK
CHICAGO
BOSTON
PHILADELPHIA
BUFFALOLOS ANGELES
PITTSBURGH
CLEVELANDST. LOUIS
SAN FRANCISCO
HOUSTONCINCINNATI
TULSA
BALTIMOREATLANTA
MINNEAPOLIS
WILMINGTON
SCHENECTADY
SCOTIAManufacturing Subsidiary in Great Britain,
Short & Mason, Ltd. LondonTaylor Instruments for Indicating, Recording and Controlling
Temperature, Pressure, Humidity, Flow and Liquid Level

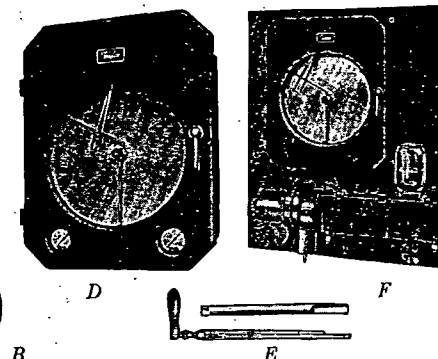
(A) Taylor Industrial Thermometers—with BINOC* Tubing Includes many styles and scale ranges with bulbs for every application. These thermometers use the well known Taylor BINOC Tubing—a designed and optically correct glass tubing which assures ease of reading generally lacking in industrial thermometers. BINOC tubing more than doubles the angle of vision within which readings can be made. Because of the patented triple-lens construction, its broad mercury column can be read easily and accurately with both eyes. Bore reflection is absent.

(B) Taylor Biram's Anemometer For measuring air velocities with fan revolutions indicated on dial. Various models for a wide range of air speeds and registration limits.

(C) Taylor 10BG Hygrometers For air conditioning supply and return ducts, dryers, and other closed compartments where temperature and humidity readings are desired. Combines the accuracy of an etched-stem thermometer and ruggedness of an industrial thermometer. Available with bottle or constant automatic water supply.

(D) FULSCOPE* Recording Controller. An air-operated controller that gives practically any character of process con-

* Trade Mark



trol regardless of time lag in apparatus. Available for controlling temperature, pressure, humidity, rate of flow, liquid level. Where extreme load changes or badly balanced operating conditions exist, precision control can be maintained by the automatic reset feature. For applications where a record is not essential, Taylor supplies an Indicating FULSCOPE Controller.

(E) Sling Psychrometer Two accurate etched-stem thermometers mounted on die-cast frame, with the bulb of one covered with a wick to be moistened. Whirling bulbs subject this hygrometer to complete air contact to produce extreme accuracy of temperature and humidity measurement.

(F) Recording Hygrometer Records both wet and dry bulb temperatures on the same chart in different colored inks, making comparison very easy. Type shown has motor-driven fan for conditioned rooms or passages where circulation is poor. Furnished without fan for installations where circulation across bulb is good.

Taylor also offers a complete line of the famous Taylor Recording and Dial Thermometers; Ratio, Pneumatic Set, Self-Acting and Type "P" Controllers; Indicating Hygrometers and many types of Humidifiers.