

The Palmer Company

Main Plant: 2506 Norwood Ave., Cincinnati (Norwood), Ohio

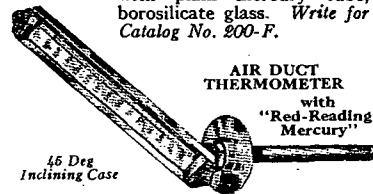
Canadian Factory: King and George Sts., Toronto

Manufacturers and Originators—"Red-Reading-Mercury" Thermometers

"RED-READING-MERCURY"



Industrial Thermometers—These mercury tubes will show a bright RED color, visible at a great distance. The color is reflected and cannot fade. (Patented by Palmer). Thoroughly annealed and guaranteed permanently accurate. Costs no more. STRAIGHT, ANGLE, SIDE - ANGLE, RECLINING AND INCLINING Case, OBLIQUE STEM, etc. 7, 9 and 12 in. case, with or without glass front. Standard $3\frac{1}{2}$ in. stem and longer lengths. Fittings: Fixed Thread, Union, Separable-socket and Adjustable or Union Flange. All ranges up to 750 F or 400 C. For ranges up to 1000 F or 550 C, with plain mercury tube, borosilicate glass. Write for Catalog No. 200-F.



9 in. case, Flanged Union Connection, standard stem length extending into Air Duct 12 in. and 18 in. Range $+30$ and $+160$ F. Easy to install.

RECORDING THERMOMETERS



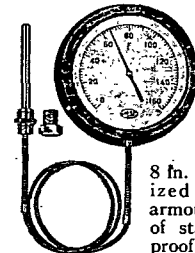
550 C. Guaranteed extremely accurate and sensitive. Write for Cat. 45.



WALL HYGROMETER and SLING PSYCHROMETER

Wet and Dry bulb; Mercury tube, with RED column. Chart furnished. Guaranteed sensitive and accurate. Send for Bulletin No. 500.

DIAL THERMOMETER



Mercury Actuated

8 in. case. Black rubberized finish. Flexible armoured tubing and bulb of stainless-steel. Rust-proof. Fittings: Plain, Union, Separable-socket and Adjustable or Union flange. All ranges up to 1000 F or 550 C. Guaranteed sensitive and accurate. Write for Cat. 46.

POCKET THERMOMETERS

For quick tests. Reliable and accurate. With RED column. -20 $+120$ F. 0 $+220$ F.

LABORATORY THERMOMETERS

Glass engraved mercury tube; shows bright RED column... so easy to see. With or without metal armour; Round or Lens glass; ranges to 750 F or 400 C. Plain mercury tube borosilicate glass on ranges 1000 F or 550 C. Correctly annealed and guaranteed accurate. Write for Catalog No. 300-D.

REPAIRS—To all makes of Industrial Mercury Thermometers, furnishing "Red-Reading-Mercury" tube, at no extra cost and replacing all worn or broken parts, making the thermometer as good as new. Guaranteed accurate.

Penn Electric Switch Co.

Goshen, Indiana

Offices

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Automatic Controls for Heating, Refrigeration, Air Conditioning, Engines, Pumps and Air Compressors

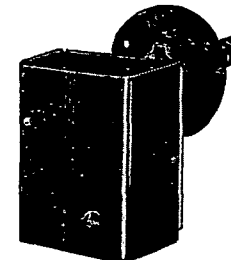
HEATING CONTROLS



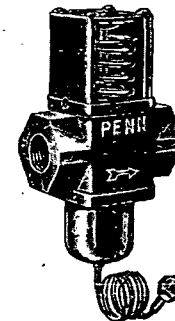
Thermostats



Stoker Timers



Oil Burner Stack Switches



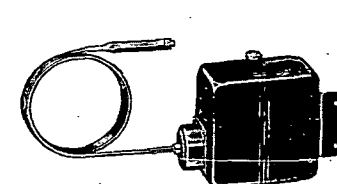
Water Valves

The Penn line of controls includes models for every type of heating service on steam, vapor, hot water or warm air systems whether gas, oil or coal fired. In this complete line there are: Low and line voltage Room Thermostats—Stoker Timers—Oil Burner Stack Switches—Hot Water and Warm Air Temperature Controls—Vapor Controls—Steam Pressure Controls—Relays—Humidistats—Day-Nite Tem Clocks—Damper Motor Controls—Boiler Water Feeders—Boiler Water Level Controls—and Solenoid Valves. Condensed description and specifications are given in Bulletin 1508-K. Write for your free copy.

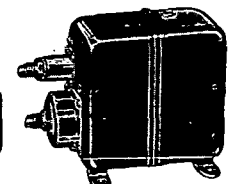
REFRIGERATION CONTROLS

Whatever your need may be in refrigeration controls—choose the exact type to fit the job from Penn's complete line of automatic controls. Pressure and temperature controls are available with or without calibrated adjustments for single phase or polyphase service. Also available are: Cooling Room Thermostats—Humidistats—Relays—Solenoid Valves—and Water Regulating Valves. All of these controls are described and illustrated in condensed Bulletin 1487-M. Write for your free copy.

Write for catalog on Penn Controls to cover your particular applications.



Temperature Controls



Dual Pressure Controls