The Mercoid Corporation

SOLE MANUFACTURERS OF THE MERCOID SWITCH

Main Office and Factory, 4201 Belmont Ave., Chicago, Ill.

Branch Offices: NEW YORK, N. Y. 330 W. 34th St. · PHILADELPHIA, PA. 3137 N. Broad St. · BOSTON, MASS. 839 Beacon St.

Distributors and Jobbers in all Principal Cities

COMPLETE LINE OF AUTOMATIC CONTROLS AND MAGNETIC VALVES FOR HEATING AND AIR CONDITIONING



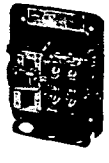
Mercoid Controls are equipped throughout with sealed mercury contact switches. These switches cannot be affected by dust, dirt or corrosive gases. They are not subject to open arcing, pitting or sticking of contacts. Mercoid switches will operate indefinitely without deterioration. Write for catalog No. 300AS.

SENSATHERM



Extremely sensitive thermostat which requires no artificial stimulation to maintain an even room temperature. Operates on temperature variation of ½ deg above or below point set (total differential 1 F). Small in size, neat in appearance and unfailing in performance.

TRANSFORMER-RELAY



A reliable low voltage mercury contact relay which also acts as a transformer inducing low voltage (24 volts) on the pilot circuit. Does away with all hum and chatter. Available for 115 or 230 volts, 60, 50, or 25 cycle.

PRESSURE AND TEMPERATURE LIMIT CONTROLS



These instruments have proven their reliability over a long period of years. The outside double adjustment provided with a calibrated dial, is a special feature that saves considerable time when making the necessary operating adjustments. Available for steam, hot water and warm air furnaces. These controls are also used for various industrial applications.

COMBINED PRESSURE AND LOW WATER CONTROL



Type DA-121 low water and pressure controls have the new double adjustment feature which saves guess work and time in installation. Prevents firing into dry boiler and building up excessive steam pressure. Various types and ranges available.

OIL BURNER SAFETY CONTROLS



Type RMI provides positive protection against flame or ignition failure on burners employing intermittent spark or gas ignition. Recycling feature automatically restarts burner under fluctuating flame conditions, however in event of ignition failure, burner goes to safety shutdown. Other types available.

STOKER CONTROLS



Type THV Stok-A-Timer maintains fire during periods when thermostat does not call for heat. Has heat motor which operates a gearless mechanism having but one rotating member that turns at rate of 1 rpm. The slow operating speed is a feature which reduces wear and tear.

The Palmer Company

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

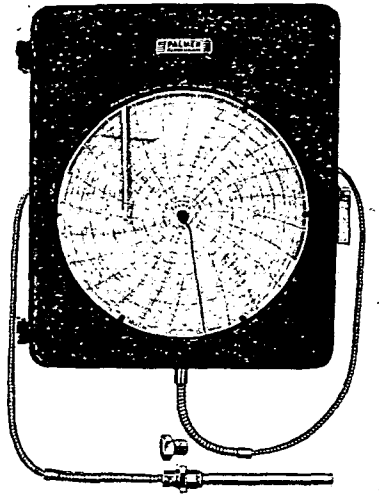
Canadian Factory: THE PALMER THERMOMETER CO., LTD., King and George Sts., Toronto

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

MANUFACTURERS—Complete line of Thermometers.

RECORDING THERMOMETER (Mercury-actuated)

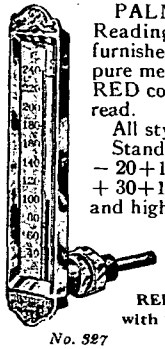
A NEW product produced by PALMER in 1939, after years of research and tests so that this Recorder is the finest instrument on the market.



Write for Bulletin No. 1800.

PALMER Recorder guaranteed to give satisfactory results by a firm who knows how to make good instruments.

INDUSTRIAL THERMOMETERS



No. 527

PALMER patented "Red-Reading-Mercury" feature is furnished at no extra cost. A pure mercury tube with a bright RED column which is so easy to read.

All styles and fittings.

Standard ranges:

− 20+120 F 0 +100 F
+ 30+180 F +30 +240 F
and higher.

Write for Catalog No. 200-E.

REPAIRS TO ALL MAKES with "Red-Reading-Mercury" at no extra cost.

POCKET THERMOMETERS

Ranges + 20 + 120 F. 0 + 220 F. Indicating and Maximum-Registering styles. With RED column.

LABORATORY THERMOMETERS

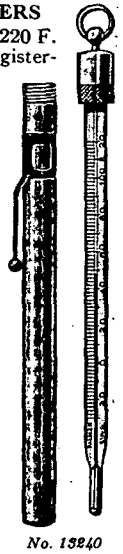
From 6 in. to 24 in. lengths; Round or lens glass; with or without armor; from 2 deg div. to 1/10 deg. Made of selected glass, treated and annealed for permanent accuracy. With RED column.



No. 14200

PSY-CHROMETERS

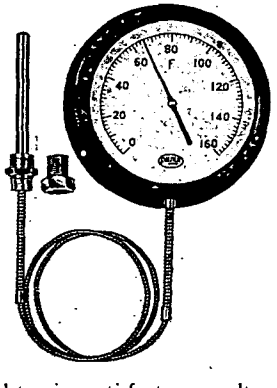
Also Hygrometers. Wet and Dry Bulb for testing humidity. Easy to read with RED column. *Write for Bulletin No. 500-A.*



No. 15240

DIAL THERMOMETER (Mercury-actuated)

Another 1939 PALMER product. Constructed to be the best. With flexible tubing connection.



Write for Bulletin No. 1500.

Guaranteed to give satisfactory results. It's a PALMER product. Specify PALMER next time!