

BACHARACH PORTABLE INSTRUMENTS TEMPSCRIBE CHART RECORDER

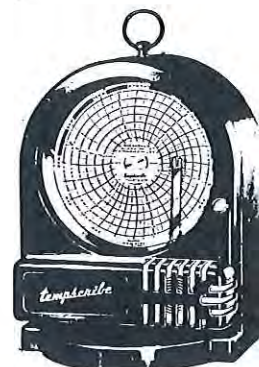
Interchangeable chart drives and measuring elements
for 26 standard combinations.

FEATURES

- * Convenient size.
- * Measures temperatures between -30°C and $+50^{\circ}\text{C}$ (-30°F and 130°F).
- * Styled for portable use or wall mounting.
- * Accurate, dependable and reasonably priced.
- * Modular design; chart drives and measuring elements completely interchangeable.
- * Self-contained; all chart drives powered by spring-wound clocks.

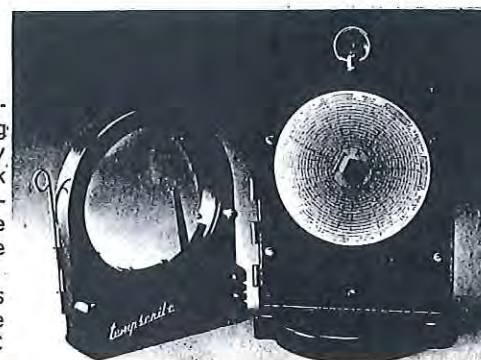
APPLICATION

Tempscribe Recorders make permanent, accurate chart records of temperatures or operation of electrical equipment. The chart records are written automatically and continuously without requiring the presence of an observer; they provide facts which will lead to product improvement, economical operation, greater safety and better service.

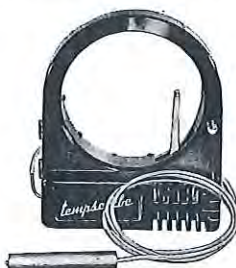


19 INTERCHANGEABLE MEASURING ELEMENTS 2 INTERCHANGEABLE CHART DRIVES

The Tempscribe Recorder consists of two basic assemblies: the back case containing the chart drive; and the front case, or door, containing the measuring element. The door is hinged to the back case, and removal of the door merely requires lifting out the hinge pin. Any door may be assembled with any back case. This unique design enables the user to transfer or interchange the measuring elements in the various types of Tempscribe Recorders. Thus it is possible to replace any temperature element with another or to interchange a temperature element with the electro-magnet element for time-operation records. Tempscribes are now available in 26 popular combinations of measuring elements and chart drives for time-operation records and temperature records. These combinations include various temperature spans within limits of -30°C to $+50^{\circ}\text{C}$ and -30°F to 130°F and time spans of 24 hours or 7 days for one chart rotation,



BI-METAL ELEMENT
for on-location
temperature records



BULB ELEMENT
for remote
temperature records



TWO-PEN-ELEMENT
for temperature
and operation records



**ELECTRO-MAGNET
ELEMENT**
for time-operation records

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TEMPSCRIBE RECORDER WITH BULB-TYPE ELEMENT
Recommended for remote temperature recording
Element comprises temperature-sensitive bulb and 6 ft. capillary tubing which transmits temperature impulse from

bulb to recorder. Place recorder at any convenient viewing point. Makes 7-day or 24-hour temperature time record showing occurrence and duration of temp. fluctuations. Standard capillary tube is 6 ft.

TEMPERATURE RECORDER WITH BULB-TYPE ELEMENT

Chart Rotation	Case With Spring Chart Drive Including Bottle of Ink	Time Division	Chart			Bacharach Code Door With Bulb-Type Element, 6' Capillary Tubing and Mounting Reel	Bacharach Code Nos. for Complete Kit including Case, Door, Mounting Reel, 100 Charts, Bottle of Ink	CAT. NO. Complete Kit.
			Temp. Division	Bacharach Code Box of 100 Charts	Range			
24 Hours	14-7031	15 Minutes	5°F	14-0075**	-30 to +120°F	14-7025*	14-2211*	335314
			2°F	14-0070**	-30 to + 50°F	14-7019*	14-2311*	335315
			2°F	14-0069**	+10 to + 90°F	14-7020*	14-2411*	335316
			2°F	14-0071**	+50 to +130°F	14-7021*	14-2511*	335317
			1°C	14-0091	-35 to + 10°C	14-7022	14-2611	335318
			1°C	14-0090	+ 5 to + 50°C	14-7023	14-2711	335319
7 Days	14-7030	3 Hours	2°C	14-0088	-30 to + 50°C	14-7067	14-2791	335320
			5°F	14-0068**	-30 to +120°F	14-7025*	14-2210*	335321
			2°F	14-0080**	+10 to + 90°F	14-7020*	14-2410*	335322
			1°C	14-0101	-35 to + 10°C	14-7022	14-2610	335323
			1°C	14-0207	+ 5 to + 50°C	14-7023	14-2710	335324
			2°C	14-0092	-30 to + 50°C	14-7067	14-2790	335325

* °F units available ex overseas on special application.

** Some °F Charts are still available ex stock. Non stock °F Charts can be supplied against a minimum order quantity of 500. To obtain this service you must supply an unused sample chart in FLAT (not folded) condition.