

## SLING PSYCHROMETER— WEATHER SERVICE TYPE

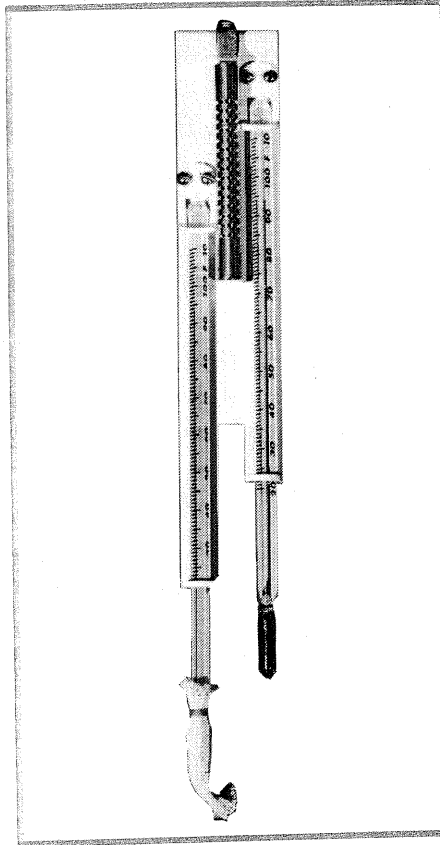
Model 5210 is a standard sling psychrometer meeting National Weather Service recommendations. It consists of two 9.5-inch, mercury-filled thermometers mounted on a stainless steel back. The wet bulb thermometer has a muslin wick covering the bulb. A wooden swivel handle with chain for whirling is attached to the thermometer back. The Model 5210 psychrometer has a range of -20 to 120°F; the range of the 5211 is -30 to 50°C. Overall length is 12 inches. Humidity tables are provided with the instrument.

### SPECIFICATIONS

Weight/shipping 6 oz./1 lb. (171 g/0.45 kg)

### ORDERING INFORMATION

Model 5210	Sling Psychrometer, -20 to 120°F
5211	Sling Psychrometer, -30 to 50°C
52101	Replacement Thermometer for Model 5210
52111	Replacement Thermometer for Model 5211
5212	Stainless Steel Carrying Case for Model 5210 or 5211. Protects thermometers.
52105	Wicks, package of 12, 1.5" long



## FAN-ASPIRATED PSYCHROMETER

The fan-aspirated psychrometer provides wet and dry bulb temperature readings in areas that have inadequate space for the use of sling psychrometers. Three D-cell batteries operate the fan motor and the thermometer illumination lamp. The thermometers are 9 inches long and are available in several ranges. A psychrometric slide rule is included with each psychrometer, along with relative humidity and dew point tables. A carrying case and a water bottle are also provided.

### SPECIFICATIONS

Size 10" L x 4.3" H x 1.8" D (254 x 109 x 46 mm)  
Weight/shipping 3 lbs./6 lbs. (1.4 kg/2.7 kg)

### ORDERING INFORMATION

Model 5227	Fan-aspirated Psychrometer, mercury thermometers, 10 to 110°F
5227-A	Fan-aspirated Psychrometer, mercury thermometers, -15 to 45°C
5227-B	Fan-aspirated Psychrometer, mercury thermometers, 30 to 120°F
5228	Fan-aspirated Psychrometer, alcohol thermometers, 10 to 100°F

## POCKET SLING PSYCHROMETER

The Model 5220 pocket sling psychrometer is only 7.5 inches in overall length and comes with a convenient pocket-size carrying case. The two mercury-filled, 5.5-inch thermometers are attached to an aluminum back with a handle for whirling. The handle folds down when not in use. Instrument range is either 20 to 110°F (1° graduations) or -5 to 45°C (1° graduations). Humidity tables are provided.

### SPECIFICATIONS

Weight/shipping 5 oz./1 lb. (143 g/0.45 kg)

### ORDERING INFORMATION

Model 5220	Pocket Sling Psychrometer with case, 20 to 110°F
5221	Pocket Sling Psychrometer with case, -5 to 45°C
52201	Replacement Thermometer for Model 5220
52211	Replacement Thermometer for Model 5221

