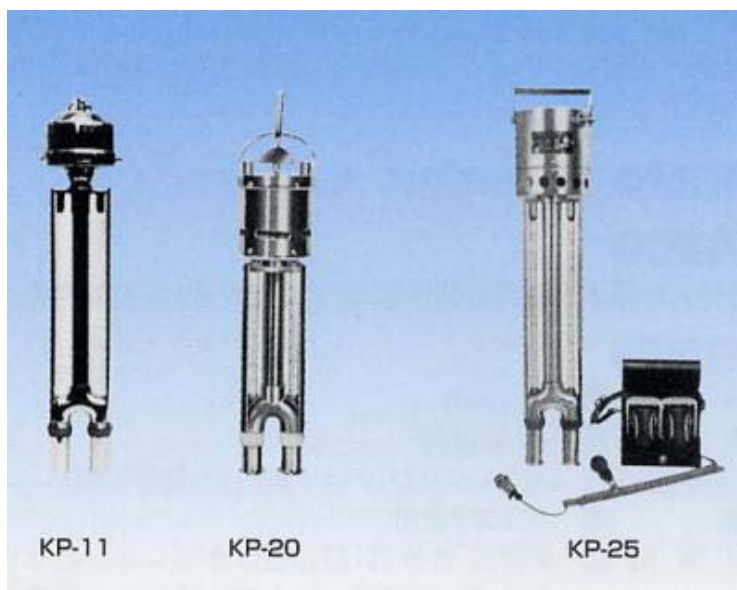


KP-11 KP-20 KP-25

Assmann Psychrometers (Spring-driven, Motor-driven)

These Assmann psychrometers measure relative humidity using two separate mercury thermometers mounted vertically inside a cylindrical body. The bulb at the base of one thermometer is dry, while the bulb at the base of the other has a wick wound around it for wetting with water. A spring-wound fan device at the top of the psychrometer draws air up through the body past the thermometer bulbs. Water in the cloth around the wet bulb evaporates, lowering the temperature reading for the wet thermometer. A user can quickly find the relative humidity by comparing the temperatures for the two thermometers on the attached standard chart. The compact KP-20 fits neatly into the included leather case, making it the perfect take-along tool.



KP-11, KP-20 (compact) Spring-wound Assmann Psychrometers

SPECIFICATIONS

Model	Spring-wound
Measurement range	-30 to 50°C
Accuracy	±0.3°C
Minimum increment	0.2°C (1.0°C for KP-20)
Size/weight	KP-11: approx. 90 × 400 × 90 mm, 2.2 kg KP-20: approx. 55 × 235 × 55 mm, 1 kg

KP-25 Motor-driven Assmann Psychrometer

SPECIFICATIONS

Model	Motor-driven
Measurement range	-30 to 50°C
Accuracy	±0.3°C
Minimum increment	0.2°C
Power source	3 V DC
Size/weight	Approx. 85 × 360 × 85 mm, 3.4 kg



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