

No. 7450-00 ASSMANN TYPE PSYCHROMETER (AC/DC TYPE) MODEL SK-RHG

FEATURES

- Can be used at any convenient place with an optional compact stand.
- A water reservoir is suitable for continuous observation.
- Continuous operation for 20 hours with 2 batteries (3 VDC).
- Power requirements both of AC and DC are available.
- Easy to fix thermometers to the main unit using a screw cap.
- By use of the wick, no need to wrap the wet bulb with cotton gauze.

SPECIFICATIONS

Thermometers: Dual-tube thermometer mercury-filled

Measuring range : 0 to 50°C
Division : 0.2°C
Accuracy : $\pm 0.2^\circ\text{C}$
Length : 30 cm

Instrument

Speed of air flow	: 3 m/s to 5 m/s
Power requirements	: 3 VDC ("D" size battery x 2) or AC adapter
Battery life	: About 20 hours (continuously use at more than 3 m/s)
Outer dimensions	: 80 (W) x 450 (H) x 110 (D) mm
Weight	: Instrument : 0.74 kg (without batteries) Stand (option) : 1.65 kg

Standard accessories:

Water supply bottle, Dustproof cover, Humidity conversion table, Humidity conversion rule, Test result for thermometers, 20 wicks, "D" size battery x 2, AC adapter (100 to 240VAC use), Carrying case (possible to accommodate all accessories)

OPTION

- **Spare thermometers:** 2 pcs./set, w/test result

Mercury-filled thermometers

	Range	Div.	Accuracy
No. 7450-50	0 to 50°C	0.2°C	±0.2°C
No. 7450-60	-30 to 50°C	0.2°C	±0.2°C
No. 7450-65	0 to 40°C	0.1°C	±0.2°C

Alcohol-filled thermometers

No. 7450-67	0 to 50°C	0.2°C	±0.2°C
No. 7450-68	−30 to 50°C	0.5°C	±0.5°C

- **Stand**

No. 7450-30	Compact stand in exclusive use for SK-RHG
No. 7450-40	Tripod in general use for Assmann Psychrometer

- Others

No. 7450-70	Spare wicks in exclusive use for SK-RHG (60 pcs./box)
No. 7450-75	AC adapter (for 100 to 240 VAC)

