

[CompuFlow® 8652 and 8612 Thermo-Hygrometers

Alnor 8652 and 8612 Thermo-Hygrometers are ideal for measuring temperature, humidity, and dew point. Both include a probe with coiled cable to allow for measurements in hard-to-reach areas such as heating and cooling ducts. They are excellent tools for testing humidity and temperature factors in IAQ studies, manufacturing processes, and storage facilities. The model 8612 is a base model that displays average readings along with maximum and minimum values. The model 8652 offers data storage of up to 1000 readings, printing, and data downloading capabilities. The user can use temperature readings to calculate percent of outside air to determine the amount of fresh air entering the building. The model 8652 includes CompuDat software and interface cable for downloading to a PC.



model #	CF8652 CF8652M (metric) CompuFlow 8652	CF8612 CF8612M (metric) CompuFlow 8612	2917025 air temp. RTD probe	2917026 surface temp. RTD probe	8928 MicroPrinter (120V)	8928-EC-GB MicroPrinter (230V)
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specifications		8652	8612
range	HUMIDITY TEMPERATURE DEW POINT WET BULB	5–95% RH 32–140°F (0–60°C) 5–120°F (-15–49°C) 40–140°F (5–60°C)	5–95% RH 32–140°F (0–60°C) 5–120°F (-15–49°C) NA
resolution	HUMIDITY TEMPERATURE, DEW POINT, WET BULB	0.1% RH 0.1°F (0.1°C)	0.1% RH 0.1°F (0.1°C)
accuracy	HUMIDITY TEMPERATURE	±2% RH ±1°F (1°C)	±2% RH NA
display		2-line, 4-digit LCD	2-line, 4-digit LCD
instrument weight		1.16 lb (0.53 kg)	1.16 lb (0.53 kg)
batteries		four AA-size alkaline	four AA-size alkaline