



A600FC AND B600FC HIGH-TEMPERATURE THERMO-HYGROMETER

USER'S MANUAL

Please read this manual carefully and thoroughly before using this product.

Thank you for purchasing a General Tools & Instruments' (General's) High-temperature Thermo-hygrometer.

The A600FC and B600FC measure temperature and relative humidity (RH) and display both readings in analog form on the same dial. The larger temperature readout consists of two concentric scales calibrated in °F and °C.

There is only one difference between the two instruments: the A600FC has a stainless steel case and the B600FC has a brass case. The back of each case has a hanger hole. The flange of the case provides three holes for permanent mounting using screws.

For accurate measurements:

- NEVER expose the instrument to sun or rain. The case is not waterproof, so rain would permanently damage the unit.
- Do not mount the instrument on a wall that is ever exposed to direct sunlight.
- Do not mount it in a windy location—such as in the path of an air conditioner's exhaust registers.
- Allow 30 minutes for the humidity readout to stabilize after mounting the instrument or any change in the ambient environment.

SPECIFICATIONS

Temperature Measurement Range:	30° to 250°F and 0° to 120°C on separate scales with 2° gradations
Temperature Measurement Accuracy:	±2°F (1°C)
Humidity Measurement Range:	0 to 100% on scale with 2% gradations
Humidity Measurement Accuracy:	±6% of reading
Dimensions:	5.125 in. dial diameter, 6 in. overall
Weight:	11 oz. (312g)

WARRANTY INFORMATION

General Tools & Instruments' (General's) A600FC or B600FC High-temperature Thermo-Hygrometer is warranted to the original purchaser to be free from defects in material and workmanship for a period of one year. Subject to certain restrictions, General will repair or replace this instrument if, after examination, the company determines it to be defective in material or workmanship.

This warranty does not apply to damages that General determines to be from an attempted repair by non-authorized personnel or misuse, alterations, normal wear and tear, or accidental damage. The defective unit must be returned to General Tools & Instruments or to a General-authorized service center, freight prepaid and insured.

Acceptance of the exclusive repair and replacement remedies described herein is a condition of the contract for purchase of this product. In no event shall General be liable for any incidental, special, consequential or punitive damages, or for any cost, attorneys' fees, expenses, or losses alleged to be a consequence of damage due to failure of, or defect in any product including, but not limited to, any claims for loss of profits.

RETURN FOR REPAIR POLICY

Every effort has been made to provide you with a reliable product of superior quality. However, in the event your instrument requires repair, please contact our Customer Service to obtain an RGA (Return Goods Authorization) number before forwarding the unit via prepaid freight to the attention of our Service Center at this address:

General Tools & Instruments
80 White Street • New York, NY 10013 • 212-431-6100

Remember to include a copy of your proof of purchase, your return address, and your phone number and/or e-mail address.



Specialty Tools & Instruments

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Specifications subject to change without notice

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NOTICE - WE ARE NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS.

MAN# A600FC/B600FC

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