

Temperature Tester 340

Instruction Manual



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EC Declaration of Conformity

This is to certify that models 352/353/354 conform to the protection requirements of the council directive 89/336/EEC, in the approximation of laws of the member states relating to Electromagnetic compatibility by application of the following standards:

EN 50081-1	1992 Emissions Standard
EN 50082-1	1992 Immunity Standard

To ensure conformity with these standards, this instrument must be operated in accordance with the instructions and specifications given in this manual.

 ***WARNING: Please follow manufacturers test procedures whenever possible. Make sure probe tip and shaft are thoroughly cleaned before inserting it into any food product.***

GENERAL GUIDELINES

ALWAYS

- Test the 340 before using it to make sure it is operating properly.
- Inspect temperature probes before using to make sure there are no breaks or shorts.
- Double check all connections before testing.

NEVER

- Insert the probe into an electrically charged medium.
- Touch the probe tip and shaft after it has been inserted in hot material.

Features and Benefits

- Water Resistant** Operates in any environment.
- Auto Power Off** Instrument automatically shuts off after 30 minutes of inactivity.

Specifications

Range with K-Type Thermocouple Probe

Range	Accuracy
-40° to 1200°F	±1%, ±4°F

General Specifications

Power Supply	9 Volt Battery
Battery Life	200 hrs. Typical
Size (HxLxW)	40mm x 190mm x 65mm (1.5" x 7.25" x 2.5")
Weight	315g (11.1 oz)

1. Controls and Functions:

Push Buttons



Turns the 340 on and off.

2. Step by Step Procedures

- a. Connect the temperature probe to the 340.
- b. Turn the 340 on.
- c. Insert the tip of the probe into the substance being measured.
- d. Read the temperature on the LCD, allowing approximately 30 seconds for the reading to stabilize.

Standard Accessories

Part No.

9V Battery

A009

4' disposable probe

GK11M

Rubber Boot (340 only)

A303

Optional Accessories

Part No.

' Disposable K-type w/oven clip

GK12M

Heavy duty surface

CK13M

Heavy duty surface, right angle

CK14M

Heavy duty chisel probe

FK14M

Heavy duty gas (air) probe

GK17M

Soft Carrying Case

A255

MAINTENANCE

- Battery Replacement:** The 340 will display battery symbol when the internal 9 Volt battery needs replacement. Replace battery as follows:
 - Disconnect and remove all temperature probes from 340.
 - Loosen the 4 screws from the back of the 340.
 - Remove the back cover.
 - Remove old battery and replace it with new battery.
 - Reassemble instrument in reverse order from above.
- Cleaning your 340**

Use a mild detergent and slightly damp cloth to clean the surfaces of 340.