

TT1200A

The TT1200A is Barfield's latest Digital Turbine Temperature Test Set. It is microprocessor based, completely self-contained, battery powered unit housed in a new highly visible ruggedized enclosure. It is designed with sufficient accuracies and range to be able to test the newest digital and glass cockpit indicators with simple operation, direct reading, and multi-function versatility.

The TT1200A is specifically designed to accomplish all requirements for testing the aircraft Chromel/Alumel (K type turbine temperature measuring systems. The Test Set can measure resistances down to 0.001 Q, measure insulation up to 200MQ, perform indicator run-outs with a resolution of .1°C or 1°C and a range of 1372°C. It can also display the equivalent °F or millivolts and may be used as a master indicator.

The TT1200A exceeds all of the operational capabilities of the popular Barfield TT1000A. Many new features include: microprocessor based, backlit alphanumeric display, user prompts, °F and millivoltage display, temperature range to 1372°C, 4 resistance and 4 insulation ranges and power comes from common "C" batteries for all functions.

Options & Accessories

101-00932 Adapter Cable for GE CF6-80 A, AI and C2 engines.

101-00933 Adapter Cable for GE CF6-6 and CF6-50 engines

101-00939 Adapter Cable for GE CF6-80C2L1F and CF6-80C2K1F engines

101-00940 Adapter Cable for CASA CN235 and C-295 Brake Temperature Indicating System

TT1200A Dimensions

Dimensions	In.	cm.
Height	7.0	17.8
Width	11.0	27.9
Depth	10.0	25.4
	lbs.	kg.
Weight	7.3	3.3

TT1200A

P/N 101-00930



Key Facts

- Displays the temperature in °F in addition to °C and millivoltage
- Has a calibrated temperature range of 1372 °C
- Powered from long lasting C-cell batteries with auto-off feature to conserve batteries
- True 4-wire resistance measurements
- Calibration date reminder available from display with user alerts for approaching CAL date
- Backlit 16-character alphanumeric display with user prompts
- Accuracy: Typical measurement error at ambient (25°C) less than ± 0.5°C simulated system lead resistance
- Simulate system lead resistance

Visit our blog:



Please contact our Ground Support Test Equipment team for more information:

Barfield Miami HQ, 4101 NW 29th Street Miami, FL 33142, Phone: +1 305 894 5400, gsesales@barfieldinc.com / Distribution: distribution@barfieldinc.com, Discover our online capability list at www.barfieldinc.com

www.barfieldinc.com