

Timbertest™ GA5000 - Low Energy

Gas Analysis for EN717-2



Features

- Low energy use
- Touch screen interface
- Mass flow meter for accurate display and control of air flow rate
- Intuitive calibration systems
- Programmable start time for preheat
- Purge options
- Small footprint
- High quality electronics

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Technical description

Specifications	
Stainless steel test chamber with coil air pre-heating system	
PLC driven solenoids	
Air purification system (washing and drying bottles)	
Air pump internal – within system	
Electronic mass flow controller	± 3 L/hr
Platinum resistance thermometer (PT 100) and digital display	± 0.3°C
Chamber back pressure and digital display	± 20 Pa
Controlled temperature thermo-regulator	
Manuals in English	

The TimberTest GA5000 is a new generation gas analysis system for testing by EN717-2. The GA5000 incorporates new technology to reduce energy usage. This has been combined with a touch screen user interface and a small footprint.

TimberTest™ instruments are manufactured to a high standard using TimberTest laboratories to develop and test each design.

TimberTest™ Gas Analysis Instruments:

- Comply with EN717-2 Wood Based Panels - Formaldehyde release.
- Designed and optimised in an Accredited Laboratory.
- High quality, digital equipment for air flow, temperature and pressure.
- Installation and training ANYWHERE IN THE WORLD may be included in this package.
- Associated equipment - such as the spectrophotometer - is checked and calibrated during installation.
- LabCheck™ samples are provided at each installation to check the performance of laboratory after training.

