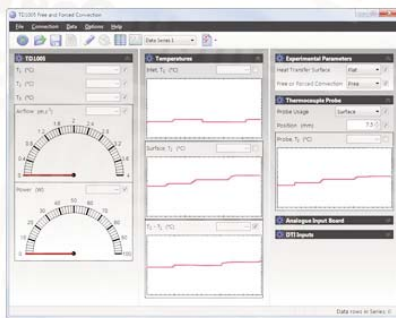


# TD1005

## Free and Forced Convection

**Shows free and forced convection from different heat transfer surfaces**

Works with  
**VDAS®**



Typical screenshot of the VDAS® software



- Self-contained, bench-top mounting
- Includes three of the most common heat transfer surfaces – flat plate, pinned and finned
- Simple and safe to use
- Thermocouples and a sensitive anemometer measure temperatures and air velocity – shown on a digital display
- Additional hand-held thermocouple probe included – to measure temperatures along the length of the pins and fins of two heat transfer surfaces
- Variable speed fan and variable power heat source for a range of tests
- Can connect to TecEquipment's Versatile Data Acquisition System (VDAS®)

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- An ISO 9001 certified company
- VDAS is a registered trademark of TecEquipment Ltd

