

Furnace Tracker[®]

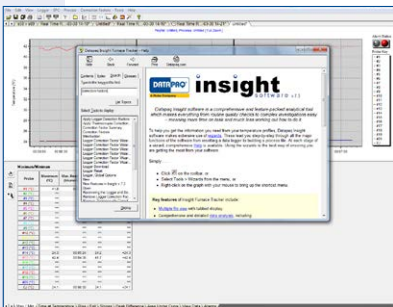
Insight[™] Software – Simple and Powerful

DATAPAQ[®] once again sets a new standard for temperature profiling software. Designed for all user levels, the Insight software for Furnace Tracker starts in wizard mode and guides the user through the basic setup of a furnace profile – basic analysis and operation for line operators; advanced analysis and password protection for the advanced user and engineers.

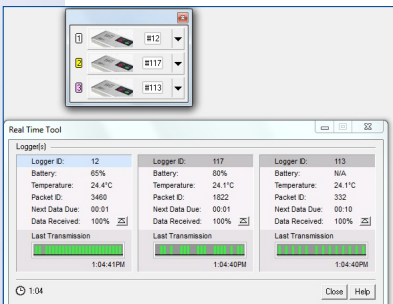
Latest Insight packages include new features to make profiling even easier and data analysis clearer: language change, OLE support, remote service data logger diagnostics and 3D product jigs are just a few of these new features.



Wizard operation for all user levels



Help text when you need it



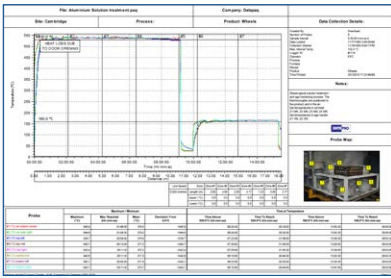
Bluetooth[®] short range telemetry with multiple loggers

TEMPERATURE PROFILING HAS NEVER BEEN EASIER

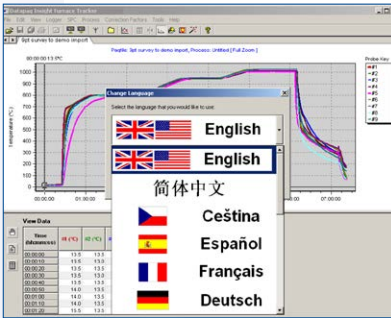
- Insight wizards guide you step-by-step through all the frequently used profiling functions; training and setup time is significantly reduced
- Open multiple Paqfiles and instantly compare data from one run to another
- Analysis tabs run along the bottom of the screen (similar to Microsoft[®] Excel[®]) to facilitate the following functions: max/min, time at temperature, rise/fall, slopes, peak difference, temperature uniformity survey, view data and alarms
- Set up process files with furnace, product and recipe information with the help of a wizard; these details are saved and can be modified at any time
- On-screen help – each screen has a context sensitive help button that will take you directly to the help category for that function
- Set up your own “alarm” system to alert you when a process is out of specification

SURVEY QUICKLY AND EASILY WITHOUT INTERRUPTION

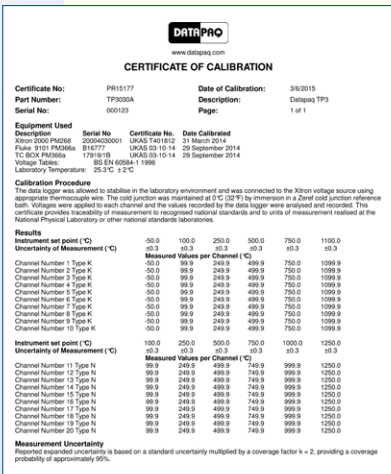
- Continuously survey furnaces during production without shut-down for cooling
- Calibrated thermocouples placed strategically in the furnace guarantee temperatures set within “working range”
- Automatic calculations during survey confirm uniformity of furnace
- Easily print off survey results for a hard copy to be kept on file
- Audit trails on the data ensure validity, and give users added assurance that the results have not been tampered with



Print reports to PDF



Instant language change



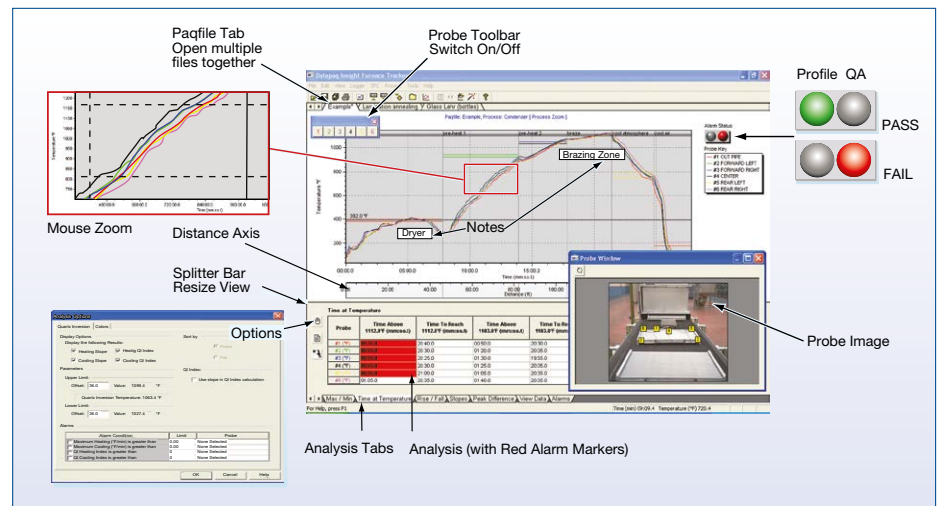
Download calibration certificates from data logger memory

POWERFUL SOFTWARE FOR THE EXPERIENCED USER

- Telemetry – using RF transmission, or hard wired – you can see what is happening inside the furnace in real time
- Calibration reminder lets you know when your logger is due for calibration – important for ISO9000 traceability
- Tolerance/reference curve overlay, advanced data export/import, enhanced process files and customized reporting
- Data can be exported to Microsoft® Excel® and Word®, and can also be imported
- Files easily located and emailed
- All previous Paqfiles easily read with Insight software
- Print to PDF and share report easily with anyone

NEW FEATURES

- Change software language within Insight
- Logger diagnostics – send diagnostic information from data logger to DATAPAQ service department for quicker response on issues in the field
- Bluetooth® communications – reset/download and short range wireless telemetry capabilities
- Download calibration information from your logger – apply correction factors and print calibration certificates directly from logger memory
- Thermocouple usage tracker – to track number of uses and durations
- 3D representation of jig place survey probes exactly as on real jig for clarity
- Stop triggers allow the user to stop the logger by time, date or temperature
- Disable stop buttons during a run – ideal for pressure and vacuum application
- Product manuals supplied in PDF with every copy of Insight – ease of access / no lost manuals
- OLE for process control (OPC) support – utilize the data using external source like a furnace controller



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