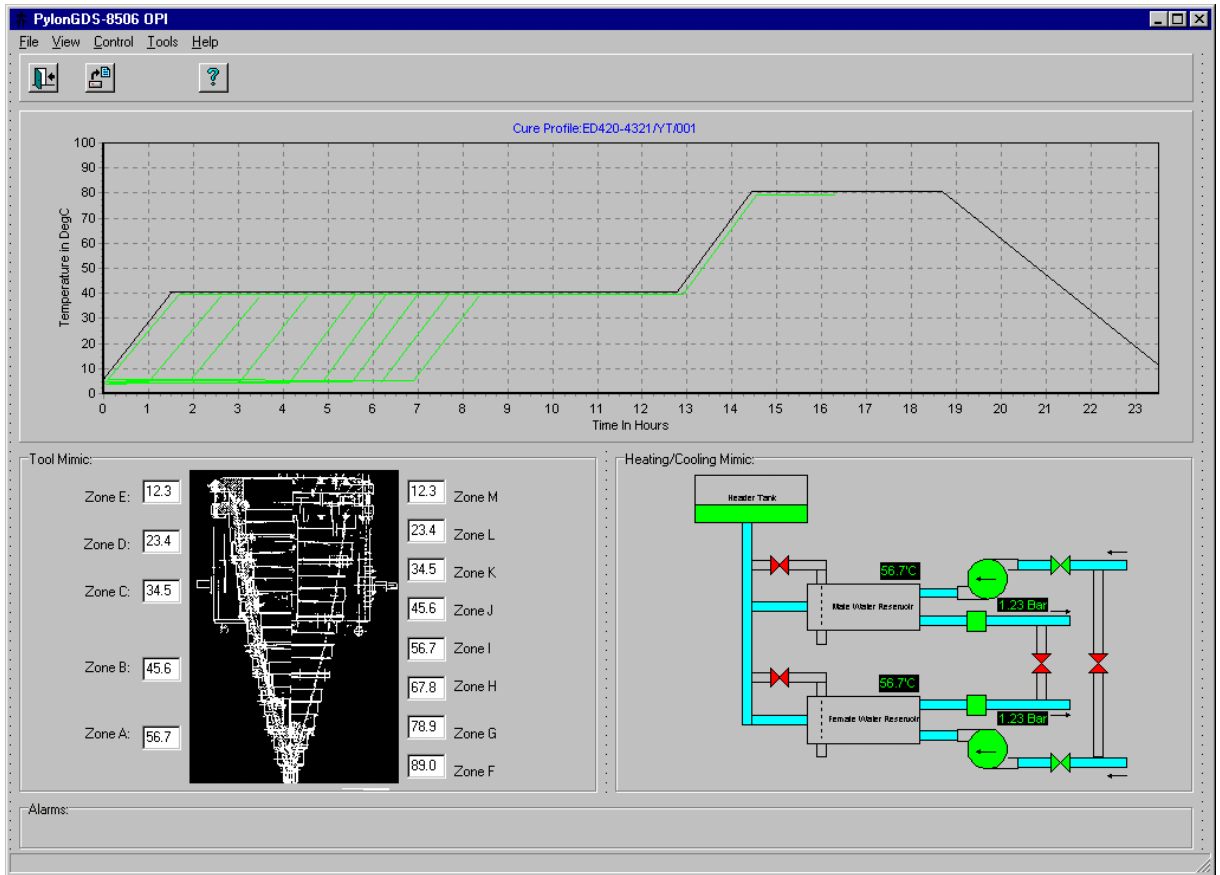


PylonGDS-8506 : Composite Cure Control Software System



The Pylon GDS system is a general purpose, graphic display system for operator inter-action and control of intelligent plant equipment. The 8506 variant has been configured for use with composite material curing installations, to fully automate the sequence of composite component cures from a central location.

Description:

The Pylon software is connected to the cure moulds heating system by a soft-PLC control system using direct digital control.

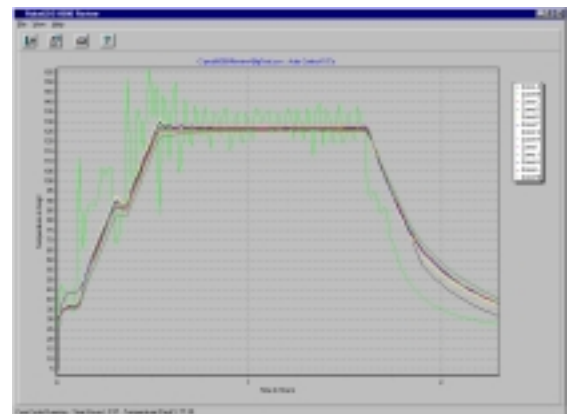
The software handles profile generation, control, supervision and analysis using fault-tolerant control techniques.

Complete control of the cure sequence is provided through the use of an operator interface which includes: -

- Cure profile generation.
- Real-time operator display.
- Direct digital process control.

Features: -

- Industry standard IBM PC compatible
- Multi platform Windows GUI
- Complete manual and automatic sequence.
- Quality control of released profiles
- Automatic error-free sequence data transfer for control
- Automatic data collection and recording
- Historic data review for quality records
- Data archiving and exporting.



Note: Product revisions may vary from the details given here

For Further Information:

Web: www.customelectronic.demon.co.uk

Tel:+44 (0) 1767 313167

Fax:+44 (0) 1767 313167