SALES AND RENTAL OF HEAT TREATMENT EQUIPMENT

Induction Pipe Heating, Pipe Cutting, Bolt Heating, De-magnetisation
& Shrink Fitting Services for On-shore and Off-shore Projects

Dragon Works, Chester Road, Saltney, Chester CH4 8RW
Tel: +44 (0) 1244 670810   **Fax:** + 44 (0) 1244 680491
E-mail: sales@rapidheatsystems.com **Website:** www.rapidheatsystems.com

RAPID HEAT
RHS
SYSTEMS

RAPID RECORDER

The digital recorder is commonly used in stress relieving and critical preheat applications.
The recorder stores temperature data based on time.

18 Point Paperless Graphic Recorder

The Rapid Recorder offers unrivalled input accuracy with a 125ms total sample rate for 18 channels.
The input channels are configurable to suit the process requirements.
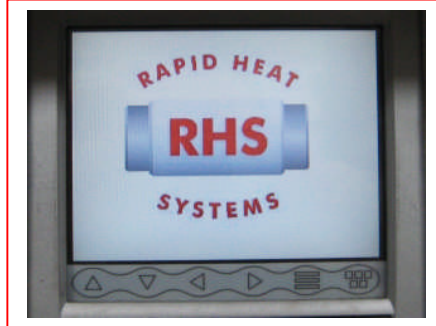
The recorder has a touch screen display for simple programming and use. The colour display enables operators to clearly monitor the heating process in outdoor environment (direct sunlight).

They all have onboard Flash data storage capability, Ethernet communication and Compact Flash. Data is stored in tamper resistance binary format that can be used for secure, long term records of the process.

Touch screen display

The rapid recorder is easy and intuitive to use ensuring faster productivity and minimal learning requirements. It also incorporates a 'Pop Up' full 'QWERTY' keyboard to facilitate easy data or message entry.
There are no complicated button presses.

QUICK SPECS

- Secure data recording
- Full colour, high resolution, touch screen display
- Up to 18 input channels
- Multi language selection
- Batch functionality
- Remote viewing and configuration
- Full audit trail
- USB "Plug & Play"
- Local printing

CONNECTION VOLTAGE
110 v
Power cord plugs into rear of RapidHeat Systems

DISPLAY
5.5" ¼ VGA

DIMENSIONS
H: 225 mm
W: 208mm
L: 380mm

WEIGHT
9.0kg

Data Management

Data can be transferred from internal memory to USB stick or directly to a PC via a network cable for printing, storage or further analysis using Review/Quickchart Lite Software.
Files are encrypted for quality assurance.
Simplified software prints recorded information onto A4 paper for convenient handling.
The recorder does not require pens, paper or fragile mechanical

Built-in data protection and traceability

Your most valuable asset is the data collected for process and legislation purposes. Protection includes Audit Trail for 21CFR Part 11 and Nadcap applications, with recorded login, use of unique usernames and passwords.