▶ Remote Furnace Data Monitoring Package

What If...

Would you like to monitor your kettle's bath temperature from your wireless phone?

Would you like to have the ability to see the kettle zinc bath temperature at any time 24/7?

If there was a natural weather event that unexpectedly happened and you weren't able to get to the plant, would you like to remotely view the furnace conditions?

What you will see on your Smartphone or online device

Online Viewing thru Website Smartphone Devices

The main advantage of this system is twofold. First, it captures the important processing parameters such as: zinc bath temperature, flue temperature and water re-circulating temp.(if a recirculating water system is installed) then it records this data in electronic format for later needs. Secondly, the recorder 's screen shot can be viewed remotely over the internet or via handheld website devices such as Smartphones, iPads, etc.

Expandability

The Data Recorder offers many additional features which are available to those who would like to increase their data viewing capability. For example, it is rather easy to manipulate the screen shot almost as if you were standing in front of the recorder's screen in your plant. This permits an operator or in this case a remote viewer to see the historical data trend and also to see any and all alarms. It is also possible to program the recorder to send an email to your handheld device or internet address whenever the measuring device senses a process variable of your choosing.

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Equipment

Features & Benefits

Standard inputs features include: DC volts, a wide variety of thermocouples pre-programmed, RTD, and more.

The view screen permits the user to customize the user screen to suit their needs and preferences.

Netorking via Standard Ethernet Interface, while supporting PROFIBUS-DP and Ethernet/IP protocols, and Expanded Web and Networking functions.

Easily configurable visual alarms as well as audible alarm annunciators and the ability to send emails when a specified alarm condition is met.

Daily Reports can be sent via email to a desktop computer or Smartphone.

400 MB of Standard memory as well as a removable Compact Flash Card.

Upgradability

This particular data recorder allows for up to 6 channels of input, and further allterations can provide as many as 48 channels if desired.

Call For a Quote

The package includes:

- Data recorder with up to 6 data inputs

- Detailed Set of Installation and Setup Instructions

What you will need to supply:

- Ethernet Net Cables and Data line Cables

- Internet Protocol Address from your IT Dept. or Internet Service Provider (ISP)

Advanced Packages Are Also Available Upon Request

INDUSTRIAL FURNACES: Sales, Service, and Parts

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