



In Partnership... ..working with you

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Features

Benefits

The Aquanet AQ300 series automatic 'Boiler water Management System'

The only fully integrated, microprocessor based , standalone control unit

Keeps boilers scale and corrosion free

Temperature compensated pH measurement & control.

Temperature compensated Conductivity (TDS) measurement & Control

Centralised TDS monitoring

Measures or Calculates Oxygen content of feed water

Optional Manual Control

Self monitoring electronic components

In built boiler water sample cooler

Easily reconfigured for a new chemical supplier

Unique Windows Software

Remote Communications

Ensures Boiler Water quality conforms to BS2486: 1997
Eliminates the need for daily manual testing saving on labour costs and reduces risk of error

Maintains boiler efficiency
Lower operating costs
Minimises maintenance
Reduces risk of boiler failure
Saving on fuel (typically 2-3% of fuel bill)

Maintains boiler water at optimum pH level under all load conditions

Higher degree of accuracy enables tighter control of TDS levels reducing blowdown and waste

Eliminates need for individual boiler TDS controllers saving on supply and installation costs

Accurately doses oxygen scavenging chemicals eliminates corrosion risk and reduces surface blowdown saving chemicals, energy and water

Ease of calibration and manual sample testing

Ease of maintenance and fault diagnoses

Eliminates need for individual boiler installed sample coolers reducing supply and installation costs

Freedom to Choose or change chemical supplier

Enables remote monitoring and control
Data Logging and Report generation
Ease of use

RS232 Communications via local PC/Laptop,
Over RS422 up to 2km to office based PC system
Through serial over IP communications