

LOGTRACE SYSTEM - LTS



Lagafors'® new logging system, LogTrace System, was developed to help our customers manage their cleaning processes, ensure traceability, provide a system of metrics for critical parameters, including alarm features, as well as documentation. This product is comprised of logging pipes equipped with meters and sensors, as well as a data-gathering unit and wireless internet connection. Using a secure login via internet, the customer can view the status and history for one or more systems. Automatic alarm thresholds can be set for critical parameters, for example chemical concentration and a text message (SMS) is sent to the person responsible when the threshold value is passed. This makes for an active system enabling actions to be taken that ensure optimal hygienic results. Being able to measure running time is a process management tool that has proven to be much appreciated.

System features:

- Logging
- Traceability
- Measurability
- Documentation
- Alarms for various parameters
- Consumption reports
- Cost reports

Features	Benefits	Facts
Logging of all parameters for all media	Collection, optimization and comparative indexing	Actual values compared to pre-set values, connected to alarm features and process parameters
Traceability	All collected data are saved for future reference	For internal or external process monitoring
Alarm feature	Ability to Immediately correct settings for cleaning process, either on-site or via mobile phone	Ability to start or postpone production, depending on action
Measurability	Objective assessment of qualitative objectives	Benchmarking and Management by objectives
Data collection/presentation	Tool for process management	Optimizes critical parameters and enables Management by objectives

Technical information Lagafors® Log Trace System LTS	
Model	LTS
Media, amount	1-5 different (water / chemical)
Connections (internal thread)	
Chemical	ISO-G 1"
Water < 150 lit / min	ISO-G 1 1/4"
Water > 600 lit / min	ISO-G 2"
Electric supply	
Voltage	230 V

The data is subject to variation and the producer reserves the right to change design specifications without notice.

Other requirements:

- The unit (antenna) must be positioned in an area with GSM network coverage. 15 meter (50 ft) antenna wire included.
- Conductive measurability is a requirement for all chemical solutions that are measured.

