

BACTcontrol



Automatic Online Measuring Device for bacteria pollution

Description

- Fully Automatic Monitoring of bacteria growth in water
- Ultrafast Analysis for Rapid Response to Contamination (1-4 hours)
- Data transmission via Databus to control System
- Trend analysis
- Low Maintenance Cost
- Portable



The BACTcontrol detects the presence of bacteria - including E.Coli and coliforms - in water. The online monitoring is based on an Enzymatic reaction that makes the bacteria visible for fluorescence detection.

By adding the BACTcontrol, monitoring systems are now also of interest to the food industry and in case of the reuse of treated waste water.

Flexible

- Measurement – Up to 6 times per day
- Sample volume – 20 to 3000 ml
- Measurement Parameters – Bacteria growth
- Independent of lab-facilities – can be used anywhere
- Simple Operation – minimum time exposure
- Easy Maintenance – low cost
- Portable – stand-alone system

Field of applications

- WATER RECOVERY – UNTREATED water**
Ground) Water intake points
Surface water, Bathing Water
- WATER DISTRIBUTION – DRINKING Water**
Pipework Systems
Storage systems
Preparation Plants
- WATER TREATMENT – Waste Water**
Clarification Plants

