

# Field Incubator for Dipslides



Monitor Bacteria in Cooling Water.  
Water Testing Made Easy.

# WKS Field Incubator and Dipslides

The WKS Field Incubator is designed for reliable incubation of bacteriological slides, on-site or in a laboratory.

HSC (L8) Approved Code of Practice gives practical advice on how to comply with the UK law with regard to the control of legionella bacteria in water systems. Guidance notes contained within the ACOP (page 31 p125-8) describe the use of dipslides for the weekly monitoring of bacteria levels in cooling water. Dipslides must be incubated in a dipslide incubator (usually at 30°C) for a minimum of 48 hours. The incubation period and the temperature should be the same each time the test is performed so that trend analysis is possible. Dipslides, when used in conjunction with the Field Incubator enable effective microbiological monitoring of cooling water in accordance with the HSE L8 ACOP.

- 50W power supply, fan assisted with no electrical earth requirement.
- Wide temperature range - can be used for a variety of test parameters.
- Clear viewing lid to monitor changes in dipslides as they are being heated.
- Rapid heating times for fast testing.
- Compact design can be bench or wall mounted for flexibility of use.

## Dip-Slides

Dipslides are a simple swabbing and sampling device for assessing microbial contamination. Used in conjunction with the Incubator, they avoid the need for lengthy laboratory based procedures. Dipslide units consist of nutrient agars on a sampling paddle, permanently attached to an easy to hold cap, contained in a clear plastic shatterproof chamber. The chambers are batch numbered for quality control purposes.

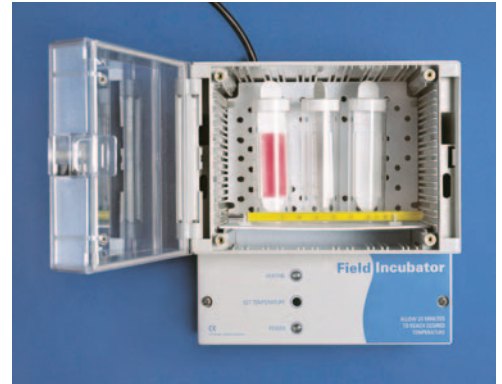
Dipslides can be used to monitor microbial growth wherever the potential may exceed 1000 organisms per ml of sample fluid. Industrial water dipslides can be used to detect slime forming bacteria in cooling and industrial waters and storage tanks and for evaluating biocide performance in treated systems.

- Large, flexible paddle for easy reading and maximum surface contact.
- Airtight lid.
- Conveniently boxed in packs of ten.
- Density chart provided.



## Ordering Information

**FG-K21364-KW** Field Incubator  
**AS-K22628-KW** Incubator Dipslide Dividers  
**BI-K22629** Spirit Thermometer



## Field Incubator Specifications

**Application:** Bacteriological analysis of cooling water

**Temperature Range:** 30-45°C

**Accuracy:** +/- 0.5°C

**Power:** 220/240 VAC

**Construction:** ABS with Polycarbonate lid

**Capacity:** 12 Dipslides

**Dimensions:** 150 (l) x 120 (w) x 140 (h) mm

**Weight:** 1.5 kg

## Dipslide Specifications

**Application:** Cooling water, industrial fluids, storage tanks, environmental hygiene, leather industry, treated systems

**Range:** Aerobic Bacteria, Nitrite Reducing Bacteria, Sulphate Reducing Bacteria, Yeast and Fungi, Coliforms and Pseudomonas

**Test Time:** 1 -2 days

**Tests:** 10 slides per pack

**Shelf Life:** 6 - 9 months

Part No.	Description
BI-K21367	BT2 (TVC)
BI-K21368	RBS (TVC, Yeast/Fungi, Rose Agar)
BI-K21369	BTM2 (TVC, Yeast/Fungi, Malt Agar)
BI-K21365	SRB (Sulphate Reducing Bacteria)
BI-K27104	SCT (TVC, Coliforms)
BI-K27105	PT (TVC, Pseudomonas)
BI-K21366	Denitrifying (Nitrite Reducing Bacteria)