

## Water Sampler - Stainless Steel Model 11.2xx series

Manual



Research Equipment
Limnology • Oceanography • Hydrobiology

## Water Sampler - Stainless Steel - 0,5 - 1,0 - 1,5 L



KC Denmark A/S is not, and cannot be held, responsible for any damage(s) made to equipment or to operators who ignore safety precautions or because of misuse or wrong operation.

| Item | Description   |  |
|------|---|--|
|      | To prevent floating when deployed, the water sampler comes with an internal stainless steel weight (650 g).  We do not recommend a deployment depth below 20 m because of the water pressure; the rubber bung may be stuck inside the sampler.  |  |
| 1    | Insert the rubber bung firmly before deploying the sampler.   |  |
| 2    | Lower the sampler to the desired depth. Perform a quick jerk on the line, forcing out the rubber bung from the sampler.  Once the water sampler is filled, you can raise it with some speed; a blast wave will arise over the sampler, and the content will not be contaminated when raising during the water column. |  |
| 3    | Simply pull out the bung in order to empty the sampler.   |  |

## **Maintenance**



After emptying, rinse the water sampler thoroughly using fresh water. Store in open position, so the inner parts will become dry.

## **Safety Regulations**

KC Denmark A/S is not, and cannot be held, responsible for any damage(s) made to equipment or to operators who ignore safety precautions or because of misuse or wrong operation.

An expert maintenance technician fully familiar with the attendant hazards must only do all maintenance, inspection and repairs.

When working with the unit in areas, which are difficult to access or hazardous, ensure to take adequate safety precautions for the operator and others in compliance with the provisions of law on health and safety at work.

Replace worn component with original spare parts.

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