



Standard Water Sampler acc. to Ruttner

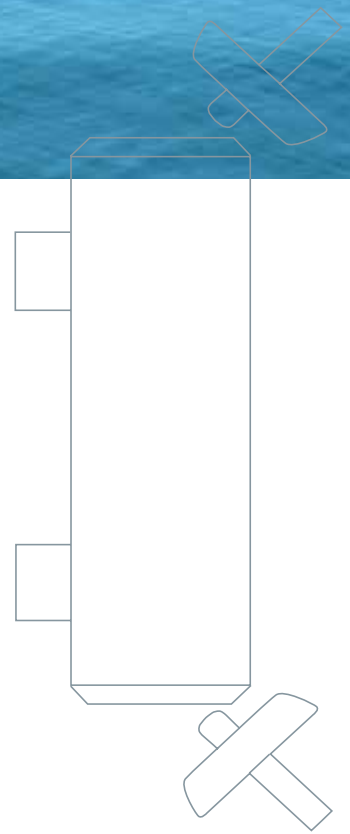
The classic for limnological water sampling

ABOUT

Based on the design of Prof. Dr. Franz Ruttner, our contemporary model is a handy and versatile instrument to take water samples from any desired depth. Due to the simple and practical design of the transparent sampling tube and the closing mechanism the sampler is renowned for its reliability for many years.



The Standard Water Sampler (whilst open) is lowered into the water by rope. Upon reaching the desired depth, the messenger activated closing mechanism is released and closes the lids of the sampling tube. A built-in thermometer, ranging from -2°C to $+30^{\circ}\text{C}$, indicates the temperature of the sample. To retrieve the water sample for analyses only the discharge cock at the lower lid has to be opened.



TECHNICAL DATA

Material	Sampling tube: Plexiglass Metal parts: Nickel-plated brass
Dimensions	\varnothing 10 cm x 56 cm for the 1000 ml version \varnothing 10 cm x 75 cm for the 2000 ml version
Weight	4.5 kg for the 1000 ml version 5 kg for the 2000 ml version

ORDERING INFORMATION

Products	
436 131	Standard Water Sampler acc. to Ruttner, 1000 ml capacity
436 132	Standard Water Sampler acc. to Ruttner, 2000 ml capacity
Spare Parts	
436 136	Spare Thermometer , range -2° to $+30^{\circ}\text{C}$, divided in 0.2°C (set of 3 pcs.)
440 000	Spare Messenger for releasing the closing mechanism, with 6 mm bore. Weight 400 g