



HYDRO-BIOS

Smart Sampling

Datasheet Industrial Sampler (436 152)



Industrial Water Sampler

Limnological water sampler with metal-free interior

The Industrial Water Sampler is a specialised version of the Standard Water Sampler acc. to Ruttner. It has been developed to meet the demands for more accurate chemical analysis of water samples. The inside of the sampling tube is completely metal-free and thus tests for the determination of trace elements are possible.

The Industrial Water Sampler (whilst open) is lowered by rope into the water. Upon reaching the desired depth, the messenger activated closing mechanism is released and closes the lids of the sampling tube. To retrieve the water sample for analyses only the discharge hose at the lower lid has to be opened. In contrast to the Standard Water Sampler acc. to Ruttner the Industrial Water Sampler is not equipped with a thermometer.

TECHNICAL DETAILS

height	60 cm
diameter	8 cm
sample volume	1 l
weight on air	2 kg
material of frame	Sampling tube and all parts contacting the sample: Plexiglass
product ID	436 152