



HYDRO-BIOS

Smart Sampling

Datasheet Utermöhl 10, 50, 100 ml (435 025)

Utermöhl Chamber 10, 50, 100 ml

Plankton sedimentation and counting chamber acc. to Utermöhl

As discribed in UNESCO's Phytoplankton Manual (published 1978) the Combined Plate Chamber allows you to look at sedimented plankton samples from a very short distance. How? Put the sample into a cylinder on top of the rectangular plexiglass plate with a thin base plate, let the fixed plankton concentrate and after sedimentation simply push the cylinder with excess liquid aside. The handling support underneath the plate will collect the extra water from the cylinder. You can now take the plate and examine the sample under an inverted microscope. Three calibrated cylinder sizes are provided with each set allowing to analyse different sample volumes.



DESCRIPTION

+++ do not use alcohol for cleaning acrylic parts +++

TECHNICAL DETAILS

sample volume	10ml +50ml + 100ml
product ID	435 025



CHARACTERISTICS

- acc. to Utermoehl