



德国 HYDRO-BIOS 公司—数字生物网口流量计

Digital Flow Meter



数字生物网口流量计(Digital Flow Meter)

数字生物网口流量计订购信息:

438 110 数字生物网口流量计
用来测量通过浮游生物网的水的体积
5 位机械式计数器
叶轮直径: 75mm
便捷的单点连接或双点连接
水平拖网使用

438 115 数字生物网口流量计
用来测量通过浮游生物网的水的体积
5 位机械式计数器
叶轮直径: 75mm
便捷的三点连接
垂直拖网使用
带逆行自动停止功能

数字生物网口流量计照片集:





代表文献:

- 1.D. Schnack,1974.On the Reliability of Methods for Quantitative Surveys of Fish Larvae.The Early Life History of Fish.201-212.
- 2.S. Falk-Petersen and C.C.E. Hopkins,1981.Ecological investigations on the zooplankton community of Balsfjorden, northern Norway: population dynamics of the euphausiids *Thysanoessa inermis* (Kröyer), *Thysanoessa raschii* (M.Sars) and *Meganyctiphanes norvegica* (M.Sars) in 1976 and 1977.*Journal of Plankton Research*.3(2): 177-192.
- 3.J. Lenz, D. Schnack, D. Petersen, J. Kreikemeier, B. Hermann, S. Mees and K. Wieland,1995.The Ichthyoplankton Recorder: A video recording system for in situ studies of small-scale plankton distribution patterns.*ICES Journal of Marine Science*.52(3-4):409-417.
- 4.A. Vandelannoote, H. Robberecht, H. Deelstra, F. Vyumvuhore, L. Bitetera, F. Ollevier,1996.The impact of the River Ntakangwa, the most polluted Burundian affluent of Lake Tanganyika, on the water quality of the lake.*Hydrobiologia*.328(2):161-171.
- 5.Epaminondas D. Christou,1998.Interannual variability of copepods in a Mediterranean coastal area (Saronikos Gulf, Aegean Sea).*Journal of Marine Systems*.15(1-4):523-532.
- 6.A. Vandelannoote, H. Deelstra, F. Ollevier,1999.The inflow of the Rusizi River to Lake Tanganyika.*Hydrobiologia*.407(0):65-73.
- 7.PEDERSEN L., JENSEN H. M., BURMEISTER A., HANSEN B. W.,1999.The significance of food web structure for the condition and tracer lipid content of juvenile snail fish (*Pisces* : *Liparis* spp.) along 65-72°N off West Greenland.*Journal of Plankton Research*.21(9):1593-1611.
- 8.H. Wennhage, L. Pihl,2001.Settlement patterns of newly settled plaice (*Pleuronectes platessa*) in a non-tidal Swedish fjord in relation to larval supply and benthic predators.*Marine Biology*.139(5):877-889.
- 9.S. M. Moser, D. J. Macintosh,2001.Diurnal and lunar patterns of larval recruitment of *Brachyura* into a mangrove estuary system in Ranong Province, Thailand.*Marine Biology*.138(4):827-841.
- 10.Peter Beeck, Sandra Tauber, Stephanie Kiel, Jost Borcharding,2002.0+ perch predation on 0+ bream: a case study in a eutrophic gravel pit lake.*Freshwater Biology*.47(12):2359-2369.
- 11.Olafur S. Astthorsson and Astthor Gislason,2003.Seasonal variations in abundance, development and vertical distribution of *Calanus finmarchicus*, *C. hyperboreus* and *C. glacialis* in the East Icelandic Current.*Journal of Plankton Research*.25(7):843-854.
- 12.A.M.P. Santosa, A. Peliza, J. Dubertb, P.B. Oliveiraa, M.M. Angélicoa, P. Réc,2004.Impact of a winter upwelling event on the distribution and transport of sardine (*Sardina pilchardus*) eggs and larvae off western Iberia: a retention mechanism.*Continental Shelf Research*.24(2):149-165.
- 13.J.Hein M. van Lieverlooa, Dick W. Bosboomb, Geo L. Bakkerc, Anke J. Brouwera, Remko Voogta, Josje E.M. De Roosd,2004.Sampling and quantifying invertebrates from drinking water distribution mains.*Water Research*.38(5):1101-1112.
- 14.Chih-hao Hsieh, Chih-Shin Chen, Tai-Sheng Chiu,2005.Composition and abundance of copepods and ichthyoplankton in Taiwan Strait (western North Pacific) are influenced by seasonal monsoons.*Marine and Freshwater Research*.56(2):153-161.
- 15.Kwee Siong Tew, Wen-Tseng Lo,2005.Distribution of Thaliacea in SW Taiwan coastal water



in 1997, with special reference to *Doliolum denticulatum*, *Thalia democratica* and *T. orientalis*. *Marine Ecology Progress Series*.292:181-193.

16.Tien-Hsi Fang, Jiang-Shiou Hwang, Shih-Hui Hsiao, Hung-Yu Chen,2006.Trace metals in seawater and copepods in the ocean outfall area off the northern Taiwan coast.*Marine Environmental Research*.61(2):224–243.

17.E. Gaard, A. Gislason, T. Falkenhaug, H. Søyland, E. Musaeva, A. Vereshchaka, G. Vinogradov,2008.Horizontal and vertical copepod distribution and abundance on the Mid-Atlantic Ridge in June 2004.*Deep Sea Research Part II: Topical Studies in Oceanography*.55(1–2):59–71.

18.Peter Thor1, Torkel Gissel Nielsen, Peter Tiselius,2008.Mortality rates of epipelagic copepods in the post-spring bloom period in Disko Bay, western Greenland.*Marine Ecology Progress Series*.359:151-160.

19.Cesar Vilas, Pilar Drake, Emilio Pascual,2009.Inter- and intra-specific differences in euryhalinity determine the spatial distribution of mysids in a temperate European estuary.*Journal of Experimental Marine Biology and Ecology*.369(2):165–176.

20.Enrique González-Ortegón, José A. Cuesta, Emilio Pascual, Pilar Drake,2010.Assessment of the interaction between the white shrimp, *Palaemon longirostris*, and the exotic oriental shrimp, *Palaemon macrodactylus*, in a European estuary (SW Spain).*Biological Invasions*.12(6):1731-1745.

21.Kesarkar, K.S., Anil, A.C.,2010.New species of Paracalanidae along the west coast of India: *Paracalanus arabiensis*.*Journal of the Marine Biological Association of the United Kingdom*.90(2):399-408.

22.Iskender Gülle, Ismail Ibrahim Turna, Salim Serkan Güçlü, Pinar Gülle, Zekiye Güçlü,2010.Zooplankton Seasonal Abundance and Vertical Distribution of Highly Alkaline Lake Burdur, Turkey.*Turkish Journal of Fisheries and Aquatic Sciences*.10:245-254.

23.Mianrun Chen, Bingzhang Chen, Paul Harrison, Hongbin Liu,2011.Dynamics of mesozooplankton assemblages in subtropical coastal waters of Hong Kong: A comparative study between a eutrophic estuarine and a mesotrophic coastal site.*Continental Shelf Research*.31(10):1075–1086.

24.Min-Chul Jang, Kyoungsoon Shin, Bonggil Hyun, Tongsup Lee and Keun-Hyung Choi,2013.Temperature-regulated egg production rate, and seasonal and interannual variations in *Paracalanus parvus*.*Journal of Plankton Research*.doi: 10.1093/plankt/fbt050.