

## BOTTOM WATERS DEGASSING BATHOMETER



### Areas of Application

The device is used for sampling bottom water in the seas, rivers, and closed water reservoirs, as well as for sealing and degassing in order to study water-soluble gases and to carry out environmental studies

### Specification

Sampling at a depth, m	≤2000
Volume of water sample, l	≤10
Volume of degassed sample, cm <sup>3</sup>	5–250
Material	Stainless steel
Weight without samples, kg	64
External dimensions, m	1.36 × 0.4

### Advantages

Improved reliability of bottom water and dissolved gases samples and possibility of sampling in deep waters; improved reliability of sealing valves

### Stage of Development.

#### Suggestions for Commercialization

IRL5, TRL6

Upon request, the device is manufactured, supplied, and maintained during the warranty period; staff training is provided



### IPR Protection

IPR3

### Contact Information

Ruslan B. Havryliuk, Institute of Geological Sciences of the NAS of Ukraine;  
+38 044 239 74 16; e-mail: gavriyuk.ruslan@gmail.com