

Designed For Reliability...

DH48

DEPTH-INTEGRATING SEDIMENT SAMPLER
WADING TYPE SAMPLER

SEDIMENT SAMPLING

General

HyQuest Solutions is a leading manufacturer and supplier of Sediment Samplers. Based on designs developed by the United States Federal Inter-Agency Sedimentation Project, HyQuest Solutions offers various models to suit any application. One of these models is the DH48 Depth integrating sediment sampler.

A light weight sampler for collection of suspended-sediment samples where a wading rod type sampler is required. An intake nozzle extends horizontally from the nose of the sampler body.

A streamline projection, pointing toward the rear on the side of the sampler head, accommodates the air exhaust port from which air escapes from the bottle as the sample is being collected. A standard 13mm diameter wading rod is threaded into the top of the sampler.

The sample container is held in place and sealed against a rubber gasket in the sampler head, by a hand-operated spring-

tensioned clamp at the rear of the sampler. The sampler is supplied with a set of three nozzles; 3.2, 4.8 and 6.3 mm, 2 x 0.5 m wading rods and instruction manual, in a canvas carry bag.

Features

- Wading sampler using 1m wading rod
- Easy to use
- Hand operated Spring to access sample container
- 3 Nozzles 3.2, 4.8 and 6.3mm
- Additional wading rods are available on request

Specifications

- Model DH48
 - Type: Hand Held Wading
 - Materials: Cast Aluminium
 - Net Weight: 2 kg (4lb)
 - Dimensions: 330 mm long
 - Max. Depth: 1 m, 90 mm from bed
 - Wading Rods: 13 mm Dia, 2 sections (0 to 0.5m) and (0.5 to 1m)
 - Packing Details: 6kg (13lb), 0.01m³



MODEL DH48

N.B. Specifications are subject to change at any time without notice.



Contact Us

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