

DATA SHEET - ZONE SAMPLER

PURPOSE :

To take immediately a sample from a specific zone

METHOD :

The instrument, open at both ends, moves downward through the liquid and the liquid passes through it. It closes hermetically by means of its seals as soon as it stops descending and the liquid is trapped in it at that depth.

OPERATION :

The flow created by the descent through the liquid opens the flap valves at the bottom and top of the instrument. The end of the downward movement, and therefore of the flow, closes the flap valves automatically.

A special funnel, for immediate fitting on the bottom, is for decanting the liquid into the flask without any loss or evaporation, so that the nature of the sample taken is entirely unaffected.

SPECIFICATION :

Material : Stainless steel 304L and A316. All seals in Viton.

Capacity : 1 Litre.

Diameter : 77 mm.

Height : 360 mm.

Weight : 1,8 kg.

Gravity : 3,5