

Any-Level, Bottom Samplers ALBTMS 501 (Brass), ALBTMS 502 (St/St)

Applications

Our ALBTMS samplers combine the functions of two basic sampler types. They can be used to obtain spot samples from any level or depth within a liquid, to check for quality, density, or chemical purity, for example. They can also be used to obtain samples from the bottom (or at a specified distance from the bottom) of a tank or reservoir, to look for water underneath oil or fuel. They are ideally suited to taking samples from the fuel/water interface, to obtain evidence of microbial growth.

The ALBTMS sampler has two valves – one at the top, opened by a snatch on the supporting cable, the other at the bottom, opened by the protruding leg contacting the bottom of the tank or reservoir.

In operation, both valves stay closed (and the sampler therefore stays empty) until the sampler reaches the depth at which the sample is required. For this reason, you can be sure that true samples are obtained, uncontaminated and undiluted by liquid from any other level in the tank or reservoir.

Specifications

	ALBTMS 501	ALBTMS 502
Overall diameter	64mm	64mm
Overall length	345mm	345mm
Weight (empty)	2kg	2kg
Bottom sampling range	1 to 20cm	1 to 20cm
Capacity	500ml	500ml
Material	Brass	316 Stainless Steel

Spare parts available

"O" rings
Springs
Locking pins
Ball bearings



ALBTMS 502