



1-CUBE s. r. o.

Hamry 3567, 580 01 Havl. Brod, Czech Republic

tel + 420 569 433620, fax + 420 569 422144

e-mail: 1-cube @ 1-cube.com web site: www.1-cube.com

SAMPLING DEVICE - ICAS

Use:

- withdrawing of samples to determine oxygen dissolved in beverage or to determine foam stability.
- samples can be extracted from: glass bottles, cans, party casks and PET bottles (further marked only as packing), sampling is carried out without air inlet

Method of sampling and description of the device:

Place the capped beer bottle or the plastic bottle with the special adapter on the centering dish. The cap is pierced without air inlet by moving the lever completely forwards. The stainless steel tube is inserted and is at the same time connected by hose with the oxymeter or foam stability tester. The valve is opened which allows the protective gas, CO₂ or N₂, to get into the packing.

Pressure of gas creates an overpressure inside the bottle which forces the sample into the measuring device. The device consists of a rubber seal, piercing needle, stainless steel tube, stand and lifting mechanism. The piercing needle may be adjusted for height.



Base Model:

Sampling device, interconnecting hose, operating instructions

Optional Accessories:

Adapter for PET bottles

Accessories may be purchased as required.

Dimensions:

size.....	530 x 240 x 300 mm (hxwxd)
weight.....	6,0 kg
height of packing.....	min.....50 mm
	max.....360 mm
diameter of packing.....	min.....30 mm
	max.....200mm