



Manual Headspace Sampler



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The Manual Headspace Sampler allows users to perform accurate, quantitative, and repeatable static headspace analysis without the need for an expensive autosampler. The sampler can incubate up to 6 sample vials at a time, whilst also ensuring the syringe is heated to the same temperature. Adjustable timers with alarms for sampling and equilibrating times make operation simple and easy to use.





Application Areas

- · Volatiles in pharmaceuticals
- · Flavours analysis in food and cosmetic products
- Alcohol and other toxic compounds in blood
- Screening of volatiles in all types of environmental samples (soils, waters, plastics, polymers, etc.)

Specification and Ordering

Size:	17.8 x 14.8 x 30.5 cm
Heating Temperature Range:	Up to 140°C
Variable Injection:	Up to 2.5 ml
Vial Size:	2, 4, 6, 9, 10, 12, 20, 22 and 27 ml.
Sampling Time Control:	1 to 99 seconds
Equilibrium Time Control:	1 to 99 minutes
Stabilisation Time: (From 25°C to 70°C with 1ml syringe and 6 20ml vials)	20 minutes
Safety Temperature:	175°C

Part Number	Description
30501001	Manual Headspace Sampler
30501002	2.5ml Headspace Syringe for Manual Headspace Sampler
30501003	1.0ml Headspace Syringe for Manual Headspace Sampler



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