

ACCESSORIES GAS ANALYSER

for canisters, bottles, cans and mini packages

Can-Piercer

The WITT Can-Piercer is essential for head space analysis of canisters, bottles and cans.

Safe interlocking and easy handling guarantees optimal quality controls also for canisters, bottles and cans with metal or plastic caps.

The Can-Piercer can be adjusted up to 405 mm maximum canisters, bottles - or cans height. The integrated needle protection and robust needles prevents needle breakage.

Material: stainless steel / aluminium

Weight: 3.8 kg (without OXYBABY®)

Dimensions (HxWxD): 607 x 150 x 230 mm (without OXYBABY®)

Suitable for OXYBABY® M+, OXYBABY® 6.0, MAPY and PA.



OXYBABY® Aquacheck

OXYBABY® Aquacheck is ideal for mini packages lower than 2 ml sample gas volume.

The gas volume from two or more packages is collected in the water and analysable by the OXYBABY®.

Material: stainless steel

The OXYBABY® Aquacheck is available with and without water container.

Suitable for OXYBABY® M+ and OXYBABY® 6.0.

Other models, options and accessories available upon request.

ACCESSORIES GAS ANALYSER

for canisters, bottles, cans and mini packages



Can-Piercer: Application in practice

Order-No.	Needle length in mm	Hight of canisters, bottles, cans	Bottle holder	Overpressure	Conversion possible	Application
590000936	5.5 mm	405 mm		x <1 bar(g)	x	beverage cans (without gas /without overpressure), eg. juice
590000935	8.5 mm	405 mm	x	x >1 bar(g)	x	bottles, bevarage cans (with gas / with overpressure), eg. Cola, mineral water
upon request	18.5 mm	405 mm	x	x <1 bar(g)	x	canisters (without gas /without overpressure), eg. oil

Attention:

The correct model of the required Can-Piercer type is dependent on

- the kind of liquid to be analysed,
- the available overpressure in the bottles / cans,
- the volume of the available headspace of the bottles / cans,
- the thickness of the caps / can walls

Our recommendations:

Case	Application	Example	Recommendation
1	for beverages containing gas	cola, mineral water, lemonades, beer, etc.	590000935
2	for beverages, free of gas	juices, wine, water mixtures, etc.	590000936
3	for sole pressure measurement	from a can or bottle	upon request

Retrofit components and spare parts:

Bottle holder	912202200
Canister holder	upon request
Tubular extension for CAN-Piercer (canister)	upon request
Can-Piercer holder (needle 18.5 mm) (canister)	upon request
Can-Piercer holder (needle 8.5 mm)	966192000
Can-Piercer holder (needle 5.5 mm)	966192200
Can-Piercer holder (pressure measurement)	upon request
Needle connection with filter and RV	956721700
Hose	800707500
Luer-Lock connection female	800420800