

LABmax airless HF

Bottle-Top Dispenser

The specialist for hydrofluoric acid with automatic air-purging*

LABMAX airless HF is a special dispenser for hydrofluoric acid (HF). The components which have direct contact with the acid are made of HF-resistant materials. LABMAX airless HF is equipped with an automatic air-purging* system: your dispenser is ready to use after no more than two dosings.

Your advantages at a glance:

- high quality precision instrument, made in Germany
- special dispenser, ideal for hydrofluoric acid
- highest accuracy and precision, our error ranges are better than the DIN EN ISO 8655 requirements
- robust and stable, made of high quality materials e.g. platinum spring, ruby valve balls, PTFE
- 100% drip-free due to our unique anti-drip system
- 360 degree rotatable valve block for added safety **NEW**
- one handed operation
- flexible by using different bottle adapters
- easy to clean, completely autoclavable at 121°C
- individual certificate and serial number
- DE-M marked according to the German calibration law, valid from January 2015

LABmax airless HF suitable for hydrofluoric acid

Volume	Division	Accuracy	Coefficient of variation	Thread	Order number
ml	ml	± ml	≤ ml	GL	
1.0 - 10.0	0.20	0.06	0.01	32	5 370 823
2.5 - 25.0	0.50	0.15	0.025	45	5 370 824
5.0 - 50.0	1.00	0.3	0.05	45	5 370 825

Scope of supply

Labmax airless HF, suction tube, discharge tube, instruction manual, individual certificate, serial number, thread adapter (2.5/5.0/10.0ml: A25, A28, A45, S40 | 25.0/50.0/100.0ml: A25, A28, A45, S40)

Parts in contact with reagent:

The components having direct contact with the reagent are made of chemical resistant materials:
platinum spring, ruby valve balls, PTFE cylinder, PTFE piston



* more details about automatic air-purging on page 8

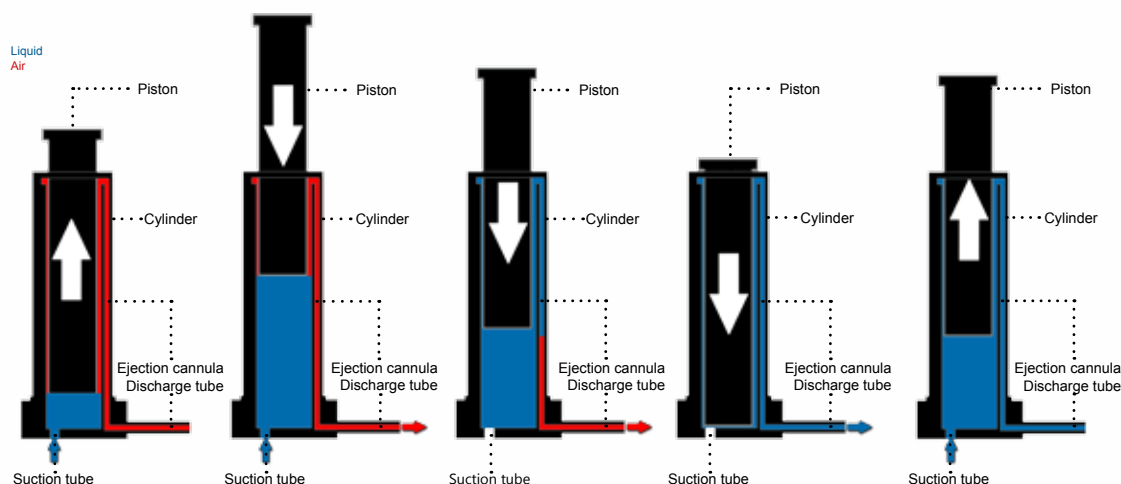
LABmax airless

The specialist for solvents with automatic air-purging

The universal-dispenser **LABMAX airless** is equipped with an automatic air-purging system: your dispenser is ready to use after no more than two dosings. The contactless piston system allows smooth and easy dispensing and makes this dispenser ideal for solvents.

Automatic air-purging

To ensure accurate volume it is necessary that the device is free from air before dispensing. All **LABMAX airless** models have an automatic air purging system. Air, lighter than liquid, passes off the device automatically through the special ejection channel and discharge tube. A contamination of the bottle content is not possible.



NEW

360°-turn for your added safety

No matter how much you tighten **LABMAX airless**, you can always redirect the discharge tube by simply turning the valve block to the desired position. This way the label of the bottle is always visible.

This feature works for all our adapters. Adapters for different bottle threads can stay on the bottle!



100% drip-free system for your safety

By turning the discharge tube at 180° all liquid flows back into the bottle.

LABMAX airless is completely closed and no accidental discharge can occur by inadvertently moving the piston.

There is absolutely no dripping possible!



Bottle-Top Dispenser

Your advantages at a glance:

- high quality precision instrument, made in Germany
- all-purpose dispenser with automatic air-purging
- contactless piston system, ideal for PTFE swelling solvents
- highest accuracy and precision, our error ranges are better than the DIN EN ISO 8655 requirements
- robust and stable, made of high quality materials e.g. platinum springs
- 100% drip-free due to our unique anti-drip system
- 360 degree rotatable valve block for added safety **NEW**
- one handed operation
- flexible by using different bottle adapters
- easy to clean, completely autoclavable at 121°C
- individual certificate and serial number
- DE-M marked according to the German calibration law, valid from January 2015

LABmax airless

Volume	Division	Accuracy	Coefficient of variation	Thread	Order number
ml	ml	± ml	≤ ml	GL	
0.25 - 2.5	0.05	0.012	0.002	32	5 370 801
0.5 - 5.0	0.10	0.03	0.005	32	5 370 802
1.0 - 10.0	0.20	0.06	0.01	32	5 370 803
2.5 - 25.0	0.50	0.15	0.025	45	5 370 804
5.0 - 50.0	1.00	0.3	0.05	45	5 370 805
10.0 - 100.0	2.00	0.6	0.1	45	5 370 806

Scope of supply

Labmax airless, suction tube, discharge tube, instruction manual, individual certificate, serial number, thread adapter (2.5/5.0/10.0ml: A25, A28, A45, S40 | 25.0/50.0/100.0ml: A25, A28, A32/45, S40)

Parts in contact with reagent:

The components having direct contact with the reagent are made of chemical resistant materials:

platinum spring, ceramic valve balls, PTFE cylinder, borosilicate glass 3.3 piston

