PHOENIX Instrument
Lab Solutions

Variable and Fix Pipettes • Single & Multichannel Pipettes

Pipetting is one of the most important tasks in the laboratory. The new pipettes and pipette filler from PHOENIX INSTRUMENT offer a high level of ease of use at a very good price/performance ratio and the user must abstain neither from precision nor from an ergonomic design.

Phoenix Pipettes

- lightweight, ergonomic, low force design
- suitable for both left and right-handed users
- easy to calibrate and maintain with tool supplied
- calibration certificate according to DIN ISO 12650
- easy volume adjustment
- smooth tip ejection
- compatible with a wide range of tips



Volume Display

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Single Channel Pipettes LHP2



2 Years Warranty

Single Channel Pipettes LHP2-F
fix volume, autoclavable

Model	Volume (µl)	Inaccuracy (+/- in %)	Impression (< %)
LHP2-F5	5	1.30	1.20
LHP2-F10	10	0.80	0.80
LHP2-F20	20	0.60	0.50
LHP2-F25	25	0.50	0.30
LHP2-F50	50	0.50	0.30
LHP2-F100	100	0.50	0,30
LHP2-F200	200	0.40	0.20
LHP2-F250	250	0.40	0.20
LHP2-F500	500	0.30	0.20
LHP2-F1000	1,000	0.30	0.20
LHP2-F2000	2,000	0.30	0.15
LHP2-F5000	5,000	0.30	0.15

Single Channel Pipettes LHP2-V
variable volume, autoclavable

Model	Volume (µl)	Inaccuracy (+/- in %)	Impression (< %)
LHP2-V01	0.1 -2.5	3.00	3.00
LHP2-V05	0.5 - 10	1.50	1.50
LHP2-V2	2 - 20	1.20	1.00
LHP2-V5	5 - 50	0.90	0.60
LHP2-V10	10 - 100	1.00	0.40
LHP2-V20	20 - 200	0.80	0.30
LHP2-V50	50 - 200	0.80	0.30
LHP2-V100	100 - 1,000	0.70	0.25
LHP2-V200	200 - 1,000	0.70	0.25
LHP2-V1000	1,000 - 5,000	0.60	0.30
LHP2-V2000	1,000 - 10,000	1.20	0.30

Measurements for all variable pipettes are made in the minimum, mean and maximum volume.
The data shown are based on the mean volume.





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HiPette - Fully Autoclavable Mechanical Pipette LHP3

The new generation of fully autoclavable manual pipettes from Phoenix Instrument are particularly notable for its ergonomic design and very low weight.
They are fully autoclavable and have a high chemical resistance thanks to the materials used. The volume lock protects against accidental volume changes.

HiPette

- Ergonomic design
- Lightweight
- Low force required
- UV-resistant plastic
- Volume range from 0.1µl to 10 ml
- Simple, lockable volume setting
- Fully autoclavable at 121 °C
- Color-coded
- Can be calibrated by the user
- Complies with ISO8655 DIN12650

2 Years Warranty



Pipette Tips

LHP-PS 10	Pipette Tips 0.5 - 20 µl , bag á 1,000 pcs
LHP-PS 12	Pipette Tips 1 - 200 µl yellow, bag á 1,000 pcs
LHP-PS 14	Pipette Tips 100 - 1000 µl blue, bag á 1,000 pcs
LHP-PS 16	Pipette Tips 1.0 - 5.0 ml, bag á 300 pcs
LHP-PS 18	Pipette tips 1.0 - 10.0 ml, bag á 100 pcs

Pipette Filters

LHF-20	Filter for LHP3-V01, LHP3-V05 u. LHP3-V2, 50 Stck/Pkg
LHF-50	Filter for LHP3-V5, 50 pcs/bag
LHF-100	Filter for LHP3-V10, 50 pcs/bag
LHF-300	Filter for LHP3-V100, LHP3-V500, 50 pcs/bag
LHF-1.000	Filter for LHP3-V100, LHP3-V500, 50 pcs/bag
LHF-10.000	Filter for LHP3-V1000 und LHP3-V2000, 50 pcs/bag

Pipette Stands

LHP-PS01	Pipette stand linear, for 5 pipettes
LHP-PS02	Pipette stand round, for 6 pipetts

Single Channel Pipettes HighPette LHP3 variable volume, autoclavable

Model	Volume (µl)	Inaccuracy (+/- in %)	Impression (< %)
LHP3-V01	0.1 - 2.5	2.50	1.5
LHP3-V05	0.5 - 10	1.50	0.8
LHP3-V2	2 - 20	1.20	0.60
LHP3-V5	5 - 50	1.40	0.8
LHP3-V10	10 - 100	1.00	0.30
LHP3-V20	20 - 200	1.00	0.30
LHP3-V30	30 - 300	1.00	0.30
LHP3-V100	100 - 1,000	1.00	0.20
LHP3-V500	500 - 5,000	0.60	0.30
LHP3-V1000	1 - 10 ml	0.80	0.20
LHP3-V2000	2 - 10 ml	0.80	0.20

Measurements for all variable pipettes are made in the minimum, mean and maximum volume. The data shown are based on the mean volume.

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