IKA

designed for scientists

EN

PRECISE DOSING | IKA PETTE fix and vario

PETTE fix and vario

/// Simple liquid handling for fixed and variable volumes

An ergonomic feel combined with uncompromising precise performance: the IKA single fix and vario pipettes can be used for many applications in the modern laboratory. Colour coding simplifies the rapid selection of a suitable pipette. Resistance to impact, UV and chemicals ensures that the tip cone provides long-term reliable dosing. The PETTE fix and vario are fully autoclavable, therefore ensuring easy sterilization. This guarantees fault-free, precise and safe operation.

GERMAN DESIGN AWARD WINNER 2020

DESIGN AWARD 2020

Ergonomic design

IKA pipettes are delivered including exchangeable grips in different shapes and materials. Therefore it is guaranteed that they fit well in the palm of the hand. The minimal frictional and spring forces also ensure dosing with ergonomic handling; without any effort.

One-handed adjustment of the volume is possible using the multifunctional knob. Moreover, the pipette tip can be released, regardless of the hand position, while the volume adjustment is securely locked.

Durable construction

The tip cone and piston are coated with a high quality diamond-like carbon (DLC). The design is functional and minimalistic. This combination guarantees particularly robust pipettes and reliably meter day by day in the long term.

CERTIFIED QUALITY
You receive your IKA PETTE fix and vario with an individual quality certificate (QC) and calibration certificate according to ISO 8655.

A large display

The display shows the set volumes in easily read characters. The deep position also allows reading while pipetting, without changing the hand position.

User-friendly calibration

The IKA software used for planning, performing and recording calibration tests for PETTE fix and vario is particularly user-friendly.

Simple maintenance and adjustment

The volume unit with piston and seal can be disassembled and cleaned in just a few simple steps. If adjustment is necessary, it can be done without any additional tool.

Overview PETTE fix and vario

PETTE FIX	IDENT. NO.	MAX. VOLUME TIP
5 µl	0020011219	10 µl
10 µl	0020011220	10 µl
20 µl	0020011221	200 µl
25 µl	0020011222	200 µl
50 µl	0020011223	200 µl
100 µl	0020011224	200 µl
200 µl	0020011225	200 µl
250 µl	0020011226	1,000 µl
500 µl	0020011227	1,000 µl
1,000 µl	0020011228	1,000 µl

PETTE VARIO	IDENT. NO.	MAX. VOLUME TIP
0.1 – 2 µl	0020011210	10 µl
0.5 – 10 µl	0020011211	10 µl
2 – 20 µl	0020011213	200 µl
10 – 100 µl	0020011214	200 µl
20 – 200 µl	0020011215	200 µl
100 – 1,000 µl	0020011216	1,000 µl
0.5 – 5 ml	0020011217	5 ml
1 – 10 ml	0020011218	10 ml

Additional products

If required, the following IKA devices are available for your lab to enhance your work using PETTE fix and vario pipettes:

ElectraSyn 2.0 Package
Electrochemistry Kit
Ident. No. 0020008980

Matrix Orbital
Thermoshaker
Ident. No. 0030000627

G-L
Centrifuge
Ident. No. 0030000774

Accessories PETTE fix and vario

LINEA Pipette stand

Secure mount for pipettes for easy access when frequently used.
Ident. No. 0020018987

Pipette tips

IKA range of pipette tips includes both tips, with and without filter. They provide more accurate sample dispensing and an increased level of reproducibility.
Available from 0.1 µl – 10 ml.
Ident. No. 5 ml: 0020017830

Pipette Calibration Software

IKA provides an user-friendly pipette calibration software for planning, performing and recording all calibration tests.
Ident. No. 0020022141

For more accessories visit www.ika.com

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