

designed for scientists



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.





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 chang-

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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

1 - 10 ml

0020011218

10 ml

PETTE FIX IDENT. NO. MAX. VOLUME TIP 5 μΙ 0020011219 10 μΙ 10 μΙ 0020011220 10 μΙ 20 μΙ 0020011221 200 μΙ 0020011222 25 μΙ 200 μΙ 50 µl 0020011223 200 μΙ 100 μΙ 0020011224 200 µl 200 μΙ 0020011225 200 μΙ 250 μΙ 1,000 μΙ 0020011226 500 μΙ 0020011227 1,000 µl 1,000 μΙ 0020011228 1,000 μΙ PETTE VARIO IDENT. NO. MAX. VOLUME TIP $0.1 - 2 \mu l$ 0020011210 10 μΙ 10 μΙ $0.5 - 10 \mu$ l 0020011211 $2 - 20 \mu l$ 0020011213 200 μΙ $10 - 100 \mu$ l 0020011214 200 µl $20 - 200 \mu$ l 0020011215 200 μΙ $100 - 1,000 \mu l$ 0020011216 1,000 μΙ 0.5 - 5 ml0020011217

Additional products

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



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 μ l – 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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