

Press Release

The Eppendorf Way to Do it: Move It® Adjustable Spacing Pipettes

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With Move It®, Eppendorf AG announces the market entry for Adjustable Spacing Pipettes, which they have redefined from scratch according to their own premium standards. Eppendorf thus responds to customer requests for an efficient and safe solution for synchronous pipetting of a series of samples between different vessel formats, such as between tubes and plates. The operating time compared to the use of single-channel pipettes is thus significantly reduced. What is unique about the new Move It is that it offers this solution without any tubing connections between cone and piston-cylinder system. This achievement offers outstanding advantages in terms of performance: Fewer moving, often fragile parts increase precision and durability. Autoclavability is also enabled, which additionally increases user and sample-safety.

In practice, single channel pipettes have been used to transfer individual samples from one vessel format to another. This is an inefficient type of tedious and error-prone routine work. When loading 384-well microplates, for example, it requires concentrated back and forth pipetting up to 384 times. Move It significantly accelerates and simplifies the workflow when frequent format changes are required. It also has a positive influence on profitability, since it is known that time is money.

Another plus: "Our product engineers have developed a special design concept for a well-balanced and ergonomic pipette," explains Business Manager Peter Schmidt. "Further, the manual adjustment of the tip distance with the adjustment knob makes it possible to maintain this relaxedergonomic hand position even during format change".



Move It is available with 4,6,8, and 12 channels, mechanical or electronic. Let's get ready to Move It!

More information will be available at www.eppendorf.com/move-it

About Eppendorf:

Eppendorf is a leading life science company that develops and sells instruments, consumables, and services for liquid handling, sample handling, and cell handling in laboratories worldwide. Its product range includes pipettes and automated pipetting systems, dispensers, centrifuges, mixers, spectrometers, and DNA amplification equipment as well as ultra-low temperature freezers, fermentors, bioreactors, CO2 incubators, shakers, and cell manipulation systems. Consumables such as pipette tips, test tubes, microplates, and single-use bioreactor vessels complement the range of highest-quality premium products.

Eppendorf products are most broadly used in academic and commercial research laboratories, e.g., in companies from the pharmaceutical and biotechnological as well as the chemical and food industries. They are also aimed at clinical and environmental analysis laboratories, forensics, and at industrial laboratories performing process analysis, production, and quality assurance.

Eppendorf was founded in Hamburg, Germany in 1945 and has more than 3,600 employees worldwide. The company has subsidiaries in 26 countries and is represented in all other markets by distributors.