

# WhatsNext

## Small volumes, big dreams

### Celebrating 60 years of the Microlitre System



Promotions available  
April 20 – July 31, 2024

#### A Double Celebration

Celebrating 60 years of advancements and innovation

Liquid handling - Page 2  
Microcentrifugation - Page 3  
Eppi Tubes. Page 4

#### NEW Products

Meet the new Mastercycler® X40, the latest addition to the Eppendorf Thermal Cycler family.

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New BioBased consumables made from renewable reused raw materials.

Page 4

#### Promotions and free inclusions

Great offers available on Microcentrifuges, Thermomixers, Pipette bundles, tips and more

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# 60 years of the Microlitre System

From introducing the first modern-day pipette in 1961 to unveiling the first Eppendorf tube in 1963, Eppendorf revolutionised how the scientific community handles liquids in the microlitre range. Our innovations continued with the launch of the first microcentrifuge in 1964, completing the comprehensive microlitre system where sustainability is seamlessly woven into our design language and usability.

## A History of Quality and Innovation



### 1961 Marburg Pipette

In 1958, a German physician filed for a patent describing a 'device for the fast and exact pipetting of small liquid volumes'. Eppendorf recognised this invention's potential and developed the world's first modern piston-stroke pipette on this basis. This alternative to mouth pipetting changed scientific research forever.



### 1978 Multipipette 4780

Another 'world first' with the introduction of the Multipipette® in 1978. Series pipetting and dispensing became a reality for the first time. In addition, the associated consumable, called 'Combitip', enabled dispensing of viscous and highly volatile liquids with the highest precision.



### 1994 Reference® 4910

The first fully autoclavable pipette with a unique one-button design provided the highest precision and accuracy with low failure rates and high durability. With its successor Reference 2, this is still the only pipette in the world that operates with just one button.



### 2020 Move It®

The adjustable tip spacing pipette 'Move It' offers an efficient and safe solution for synchronous pipetting of a series of samples between different vessel formats, such as between tubes and plates. It is the first of its kind, designed without any tubing connections between the cone and piston-cylinder system for increased precision and durability.



### 2021 Pipette Manager®

A transformative year for the Xplorer electronic pipette as it embraces digital innovation through the Pipette Manager. This extension enhances flexibility, enabling swift and reproducible pipetting. Researchers can effortlessly adjust settings for intricate protocols, while also recording and sharing customised liquid handling protocols across the lab.

## Celebrating 60 years of Centrifugation

1964 marks the launch of the first microcentrifuge at Eppendorf completing the famous microlitre system. Ever since then, Eppendorf has been developing, producing, and distributing high-quality centrifuges for you with user-friendliness, quality, and longevity as guiding principles. Rely on 60 years of Eppendorf's centrifugation expertise.

You deserve the best laboratory equipment to ensure that your separation tasks run smoothly every time. That's why our goal is to provide optimised solutions for you and your requirements: From microcentrifuges and benchtop centrifuges to high-speed floorstanding- as well as ultracentrifuges, our extensive portfolio now offers comprehensive solutions in the areas of molecular biology, biochemistry and cell biology.



With our complete centrifuge portfolio, we give you the promise of separation at ease, enabling you to focus on what matters most: your research.



### 1964 Centrifuge 3200

In 1964 Eppendorf presented the Centrifuge 3200, the first centrifuge to form an integral part of the Eppendorf Microlitre System, thus revolutionising global research in the field of life science.



### 1989 Centrifuge 5415 C

In 1989 Eppendorf launched the legendary centrifuge 5415 C, which was one of the first of many small, lightweight and silent Eppendorf microcentrifuges to come.



### 2006 Centrifuge 5424

The first Eppendorf microcentrifuge with OptiBowl® design for quiet operation, even without a rotor lid.



### 2009 Centrifuge 5430 R

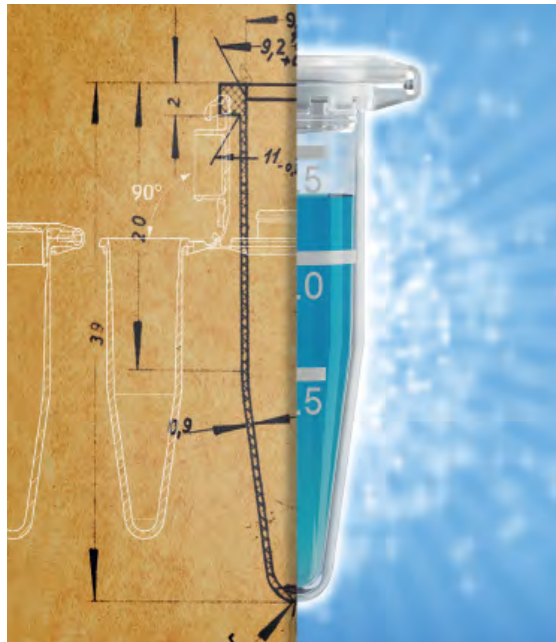
The first compact microcentrifuge with high capacity to spin max. speed up to 30,000 x g for 1.5 and 2 mL tubes and with rotors for 15 and 50 mL conical tubes and plates.



### 2023 Centrifuge 5427 R

Our first centrifuge with natural refrigerant (hydrocarbon cooling) to protect your samples and the planet.





## Key Milestones Over 60 Years of Eppendorf Tubes®

### 1963 - The 1st Eppendorf Tube

Introduced in 1963, this tube quickly gained popularity in German medical and bioscience laboratories. Eppis® enabled laboratory workers to fill and store small sample amounts easily and practically, becoming a standard companion for any laboratory all over the world.

### 1988 - Safe-Lock Tubes

Another standard for sample safety for scientists are performing assays at high temperatures to prevent lid pop-up, sample leakage and sample evaporation with a secure Safe-Lock lid.

### 2004 - DNA & Protein LoBind®

One standard after another continues to be established by Eppendorf with the introduction of two low binding tubes that are respectively made specifically for preventing DNA and protein loss.

### 2019 - Eppendorf 25 mL Tube

A new volume standard was introduced to fill the gap for medium-sized volumes that is occupied by the conical tubes 15 mL and 50 mL. The new volume makes it easier for sample processing and management of samples between 5 to 25 mL. Available in both snap cap and screw cap variants to cater for different applications.

### 2023 - Eppendorf Tubes® BioBased

These are the first ever plastic conical tubes made from 2<sup>nd</sup> generation renewable resources to help you meet your sustainability targets. Our tubes are ACT labelled for transparency and certified ISCC plus as a part of the circular economy that enables traceability along the entire supply chain.



## Your Future Lab Perspective - NEW BioBased Consumables

Meet your own sustainability targets with Eppendorf Tubes® BioBased, epT.I.P.S.® BioBased and twin.tec® PCR Plates BioBased.

Since oil-based plastic consumables have replaced glass consumables, they have become irreplaceable in laboratories around the world, providing quality standards needed in increasingly demanding research. This is the growing challenge in respect to sustainability. Thus, Eppendorf not only focuses on the development of new products but also on new, more environmentally-friendly manufacturing materials. We now offer Eppendorf Tubes® BioBased, epT.I.P.S.® BioBased pipette tips and the first twin.tec® PCR Plates BioBased with a polycarbonate frame and polypropylene wells, which are made from certified plastic based on renewable reused raw materials.



## NEW Mastercycler® X40

Evolve your PCR experiments together with the new Mastercycler® X40. Take the next step to a digital lab and keep a small footprint with reliability and flexibility.



**Complete assurance**  
[www.eppendorf.com/mastercycler-service](http://www.eppendorf.com/mastercycler-service)

### Protect your samples from evaporation

SafeLid applies ideal pressure to your PCR consumables.

### Consumable flexibility

The aluminum block can be used with 0.1 and 0.2 mL PCR tubes and tubestrips, as well as any kind of 96-well PCR plate (unskirted, semi-skirted and skirted).

### 7 inch LCD Touchscreen

The sensitive colour touchscreen is covered with an easy-to-clean glass surface.

### Import and export protocols

Easy access of USB port on the front of the device.

### Intuitive software

Easy programming and editing of programs with the well-proven user interface of Mastercycler X50.

### 12-column gradient

Optimise temperature steps in your PCR protocol efficiently by testing 12 different temperatures from column 1 to 12.

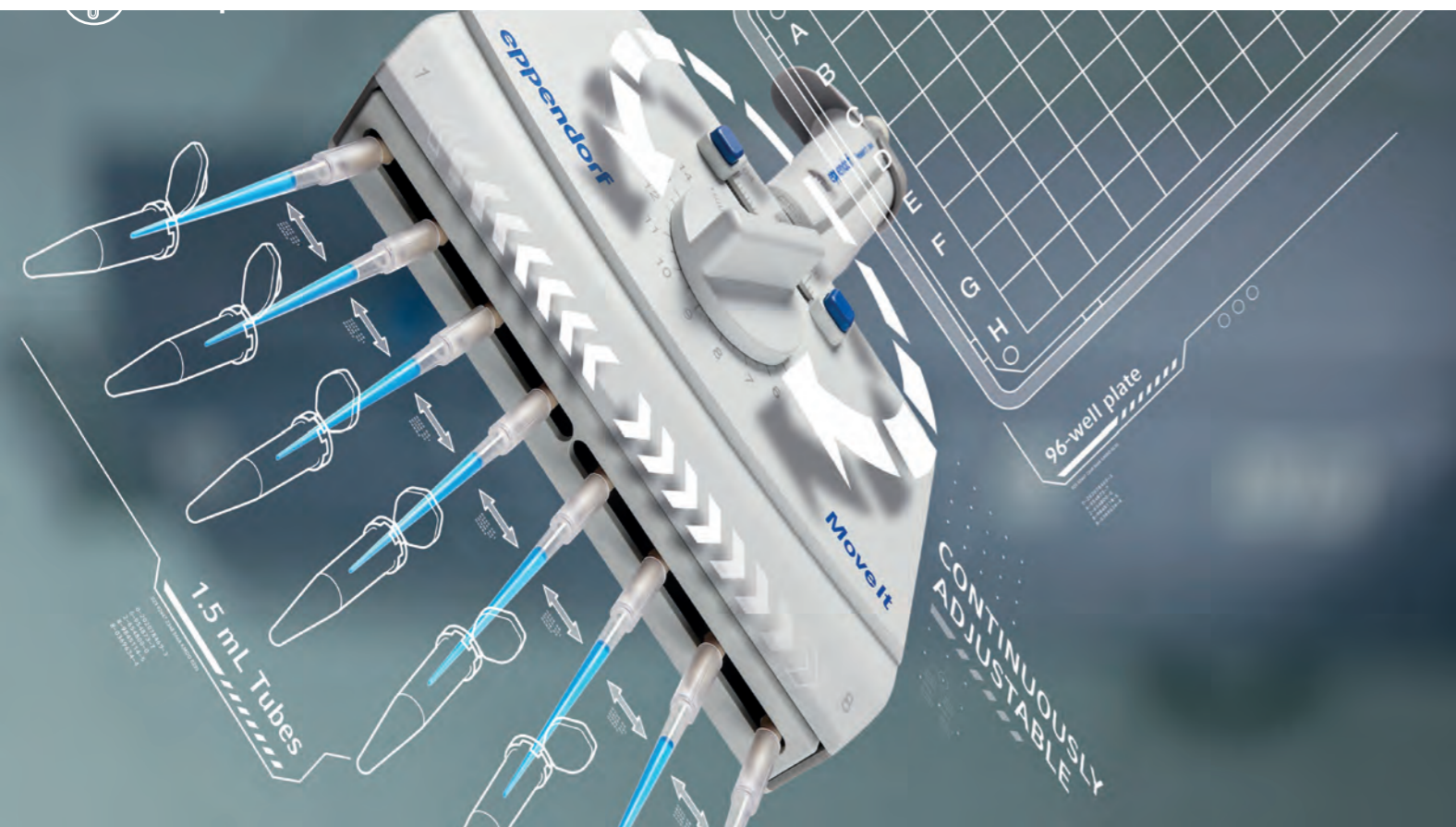


**WhatsNext Promotion - Purchase a Mastercycler® X40 Thermal Cycler and receive 3 packs of twin.tec PCR plates for free.**

Description	Order no	List Price (excl. GST)
Mastercycler® X40, 100-240V, AU	6381000069	\$11,390.00



Description - Receive 3 packs of twin.tec plates for free. Select from either of the following:	Order no
twin.tec 96, LoBind skirted, clear PK/25	0030129512
OR	
twin.tec 96, unskirted, clear, PK/20	0030133307



## epT.I.P.S.<sup>®</sup> 384 - Micropipette Tips

epT.I.P.S. 384 micropipette tips with the innovative SOFTattach technology are optimised for use with Eppendorf Research<sup>®</sup> plus 16- and 24-channel pipettes, as well as 20  $\mu$ L and 100  $\mu$ L Move It<sup>®</sup> adjustable tip spacing pipettes. Process 384-well plates manually with the highest level of tip tightness and alignment but extremely low operating forces.

Description	Order no.
epT.I.P.S. <sup>®</sup> Set epQuality, 0.1 – 20 $\mu$ L, 1920 tips (5 trays x 384 tips), 1 reusable box	0030076273
epT.I.P.S. <sup>®</sup> Set epQuality, 5 – 100 $\mu$ L, 1920 tips (5 trays x 384 tips), 1 reusable box	0030076281
epT.I.P.S. <sup>®</sup> Reloads 384, Eppendorf Quality <sup>™</sup> , 0.1 – 20 $\mu$ L, 3,840 tips (10 trays x 384 tips)	0030076044
epT.I.P.S. <sup>®</sup> Reload 384, Eppendorf Quality <sup>™</sup> , 5 – 100 $\mu$ L, 3,840 tips (10 trays x 384 tips)	0030076052
epT.I.P.S. <sup>®</sup> Reloads 384, PCR clean, 0.1 – 20 $\mu$ L, 3,840 tips (10 trays x 384 tips)	0030076001
epT.I.P.S. <sup>®</sup> Reload 384, PCR clean, 5 – 100 $\mu$ L, 3,840 tips (10 trays x 384 tips)	0030076010
ep Dualfilter T.I.P.S. <sup>®</sup> , PCR clean and sterile, 0.1 – 20 $\mu$ L, 3,840 tips (10 racks x 384 tips)	0030078853
ep Dualfilter T.I.P.S. <sup>®</sup> , PCR clean and sterile, 5 – 100 $\mu$ L, 3,840 tips (10 racks x 384 tips)	0030078861



**WhatsNext Promotion - Enjoy 20% off the RRP of epT.I.P.S.<sup>®</sup> 384.**  
**April 1 – July 31, 2024**  
[www.eppendorf.com/promotions](http://www.eppendorf.com/promotions)



Ensure top performance with our calibration services  
[www.eppendorf.com/pipette-service](http://www.eppendorf.com/pipette-service)

## Move It<sup>®</sup> Adjustable Tip Spacing Pipettes

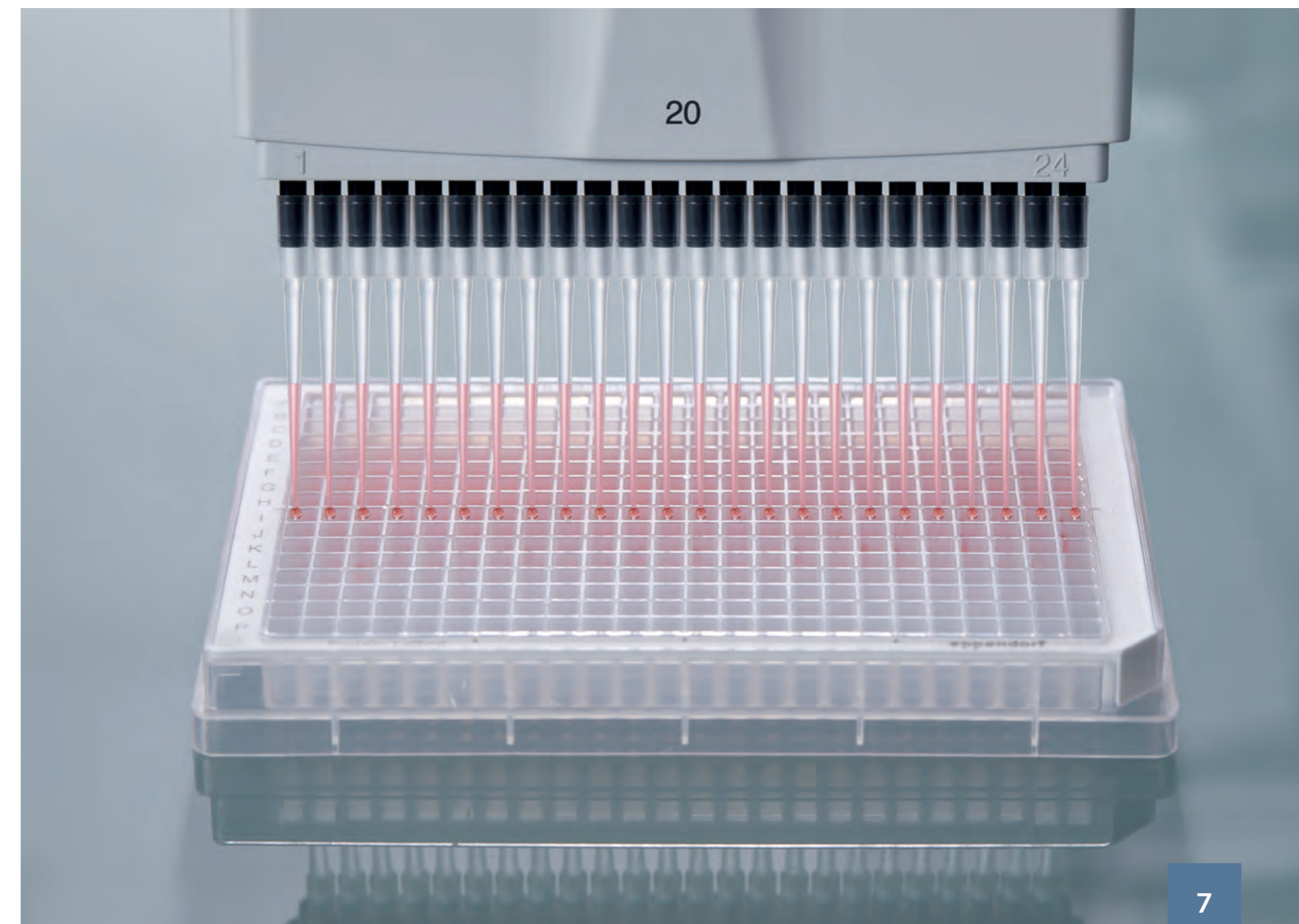
Do you frequently transfer samples across different vessel formats, such as between tubes and plates, and strive for more efficient and safe solutions? The new adjustable tip spacing pipette 'Move It' accelerates and simplifies synchronous pipetting of a series of samples. A unique design without tubing connections results in increased precision and durability as well as user and sample safety.



**WhatsNext Promotion - save 20% on Move It<sup>®</sup> Adjustable Tip Spacing Pipettes**  
[www.eppendorf.com/promotions](http://www.eppendorf.com/promotions)

### Eppendorf Research plus Move It<sup>®</sup> Adjustable Tip Spacing Pipettes (mechanical, multichannel, variable volume)

No. of channels	Volume	Order no.
4-channel	30-300 $\mu$ L	31125000150
4-channel	120-1,200 $\mu$ L	31125000184
6-channel	30-300 $\mu$ L	31125000168
6-channel	120-1,200 $\mu$ L	31125000192
8-channel	1-20 $\mu$ L	31125000117
8-channel	5-100 $\mu$ L	31125000133
8-channel	30-300 $\mu$ L	31125000176
8-channel	120-1,200 $\mu$ L	31125000206
12-channel	1-20 $\mu$ L	31125000125
12-channel	5-100 $\mu$ L	31125000141



# Save with Eppendorf Pipette Bundles

The Research® plus 3-pack with carousel and 6-pack bundles represent great value. Save 15-20% when you purchase the bundles, compared to purchasing individual items separately.

## Eppendorf Research® plus, 3-pack with Carousel



**15% OFF**  
**WhatsNext Promotion - Save 15% when you purchase the 3-pack Research plus bundle, compared to purchasing individual items separately.**  
[www.eppendorf.com/promotions](http://www.eppendorf.com/promotions)

Description	Order no.
<b>Research® plus 3-Pack with Pipette Carousel Bundle 1</b> incl. 0.5 – 10 µL, 10 – 100 µL, 100 – 1,000 µL single-channel variable pipettes, 3 x epT.I.P.S.® Box 2.0 for each pipette volume, Pipette Carousel 2 and Eppendorf pipette pen.	2232000152
<b>Research® plus 3-Pack with Pipette Carousel Bundle 2</b> incl. 2 – 20 µL yellow, 20 – 200 µL, 100 – 1,000 µL single-channel variable pipettes, 3 x epT.I.P.S.® Box 2.0 for each pipette volume, Pipette Carousel 2 and Eppendorf pipette pen.	2232000153
<b>Research® plus 3-Pack with Pipette Carousel Bundle 3</b> incl. 100 – 1,000 µL, 0.5 – 5 mL, 1 – 10 mL single-channel variable pipettes, 3 x epT.I.P.S.® Box 2.0 for each pipette volume, Pipette Carousel 2 and Eppendorf pipette pen.	2232000154

**20% OFF**  
**WhatsNext Promotion - Save 20% when you purchase the 6-pack Research® plus bundle, compared to purchasing individual items separately.**  
[www.eppendorf.com/promotions](http://www.eppendorf.com/promotions)

## Eppendorf Research® plus pipette 6-pack Bundle

Description	Order no.
<b>Eppendorf Research® plus, 6-pack with Pipette Carousel 2</b> , single-channel, variable, incl. 6x epT.I.P.S.® Box 2.0 and ballpoint pen	3123000942

Ensure top performance with our calibration services  
[www.eppendorf.com/pipette-service](http://www.eppendorf.com/pipette-service)

# Eppendorf Pipette Trade-In Program

Trade-in and upgrade any brand and condition of pipette to save 25% off a new Eppendorf liquid handling device.

### Applicable to:

- > Eppendorf Research® plus
- > Eppendorf Reference® 2
- > Eppendorf Xplorer® or Xplorer® plus
- > Multipette® M4
- > Multipette® E3/E3x
- > Varispenser® 2
- > Easypet®

Contact your sales specialist for more information today or visit: <https://www.eppendorf.com/promotions/promotions-au/trade-in-au/> for more information.



# Keep your process in motion and save 15% on epT.I.P.S.® Motion Pipette Tips

The epMotion® and its dispensing tools are precision instruments. As such, they should be regularly maintained and calibrated which will help ensure high accuracy, precision and reproducibility.

With our epMotion® maintenance and calibration plan options, we help you maintain premium performance of your epMotion® over an extended period of time



Description	Advanced Care	Premium Care
<b>Order Number for epMotion® 5070</b>	0082030105	0082030107
<b>Order Number for epMotion® 5073</b>	0082030106	0082030108
<b>Order Number for epMotion® 5075</b>	0082030073	0082030075

**BONUS**  
**WhatsNext Promotion - Purchase an epMotion Advanced Care or Premium Care service agreement and receive 15% off the RRP of epT.I.P.S.® Motion Pipette Tips for the duration of the agreement. Please speak to your epMotion specialist to receive this offer or complete the request form from the link below.**  
[www.eppendorf.com/promotions](http://www.eppendorf.com/promotions)

# Xplorer® Electronic Pipettes - Simple, fast and precise with untiring battery power

Achieve more and get better results thanks to the intuitive operating concept and ergonomic design of the Xplorer® pipette, supported by the Eppendorf PhysioCare Concept®, setting new standards in simplicity, precision and reproducibility.

The quality of your results is significantly influenced by the precision and accuracy of your pipettes. Our calibration service ensures that our stringent and validated procedures for pipettes and dispensers comply with the highest possible standards. To learn more about our calibration services, visit: [Pipette Service and Calibration \(ISO 8655 and ISO 17025\) - Eppendorf Australia.](#)



**BONUS**  
**WhatsNext Promotion - Purchase any single channel Xplorer® Pipette and receive a free 3x4 Calibration\***  
**New Pipette Calibration cat. no. 0082000273**  
 > Routine test for 3 volumes, 4 measurements per volume  
 > Issuing of test report without expanded measurement uncertainties and test documentation label  
 \*Calibration conducted prior to delivery



## Celebrating 60 Years of Centrifugation

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### Find your perfect fit

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With our now complete centrifuge portfolio we give you the promise of separation at ease, enabling you to focus on what matters most: your research.



#### Rely on 60 Years of centrifuge expertise

Check out our complete range of centrifuges and service options including high-speed and super-speed floor standing as well as ultracentrifuges and micro-ultracentrifuges.

[www.eppendorf.link/your-centrifuge-solution](http://www.eppendorf.link/your-centrifuge-solution)



Ensure top performance spin after spin  
[www.eppendorf.com/centrifuge-service](http://www.eppendorf.com/centrifuge-service)



**WhatsNext Promotion - Buy any of the microcentrifuges listed below and receive 3 boxes of Eppendorf Safe Lock tubes from the list free\***

[www.eppendorf.com/promotions](http://www.eppendorf.com/promotions)



Description - Centrifuge 5425 non refrigerated 24-place microcentrifuge	Order no	List Price (excl. GST)
Centrifuge 5425 G, Keypad, FA-24x2, 230V, AU	5405000085	\$4,300.00
Centrifuge 5425 G, Knob, FA-24x2, 230V, AU	5405000484	\$4,300.00
Description - Centrifuge 5425 R refrigerated 24-place microcentrifuge	Order no	List Price (excl. GST)
Centrifuge 5425 R G, Keypad, FA-24x2, 230V, AU	5406000089	\$10,320.00
Centrifuge 5425 R G, Knob, FA-24x2, 230V, AU	5406000488	\$10,320.00
Description - Centrifuge 5430 non refrigerated 30-place microcentrifuge	Order no	List Price (excl. GST)
Centrifuge 5430 G, keypad, FA-45-30-11	5427000283	\$7,069.00
Centrifuge 5430 G, knob, FA-45-30-11	5427000488	\$7,069.00
Description - Centrifuge 5430 R refrigerated 30-place microcentrifuge	Order no	List Price (excl. GST)
Centrifuge 5430 R G, keypad, FA-45-30-11	5428000082	\$14,160.00
Centrifuge 5430 R G, knob, FA-45-30-11	5428000481	\$14,160.00

\*3 free boxes must be of the same part number only (no mix and match)

**Choose 3 boxes of free tubes from the list below**

List of Eppendorf tubes that can be claimed free with either Microcentrifuge or ThermoMixer C promotion	Order no
Eppendorf Safe-Lock Tubes, 1.5 mL, Ep Quality, colourless, 1,000 pk	0030120086
Eppendorf Safe-Lock Tubes, 2.0 mL, Ep Quality, colourless, 1,000 pk	0030120094
Eppendorf Safe-Lock Tubes, 1.5 mL, PCR Clean, colourless, 1,000 pk	0030123328
Eppendorf Safe-Lock Tubes, 2.0 mL, PCR Clean, colourless, 1,000 pk	0030123344



Complete assurance for your instruments  
[www.eppendorf.com/service-support](http://www.eppendorf.com/service-support)

Go smart, go digital. Find out more [www.eppendorf.com/VisioNize](http://www.eppendorf.com/VisioNize)

# ThermoMixer® C

## Why you will love it

Improve your assay results by mixing and incubating samples at the same time. Eppendorf ThermoMixer C has easy-to-exchange SmartBlocks for all common lab vessels, enabling a variety of applications.

**BONUS!** **WhatsNext Promotion - Buy a ThermoMixer C with either a 1.5 mL or 2.0 mL SmartBlock AND a ThermoTop and receive 3 boxes of Eppendorf Safe Lock tubes FREE\* from the list on page 11.**

\*3 free boxes must be of the same part number only (no mix and match)



Description	Order no	List Price (excl. GST)
ThermoMixer® C, basic device without thermoblock	5382000066	\$5,985.00
<b>AND</b>		
Description	Order no	List Price (excl. GST)
Eppendorf SmartBlock 1.5 mL for 24 x 1.5 mL tubes, including Transfer Rack	5360000038	\$1,530.00
<b>OR</b>		
Eppendorf SmartBlock 2.0 mL for 24 x 2.0 mL tubes, including Transfer Rack	5362000035	\$1,530.00
<b>AND</b>		
Description	Order no	List Price (excl. GST)
ThermoTop heated lid with condens.protect technology	5308000003	\$1,289.00

# Sustainable Solutions for Your Lab

With our climate strategy, we aim to cut carbon emissions in Eppendorf operations down to zero before 2028. That means striving for the shortest delivery distance, the most sparing consumption of resources, the solution that produces the least waste, and the sensible re-use and recycling of materials.

Ask your account manager about sustainable lab consumables and devices for your lab.

- > BioBased consumables made from renewable materials
- > Centrifuges with low global-warming potential
- > ULT Freezers with green cooling and low energy consumption



\*EcoVadis is the world's largest and most trusted provider of business sustainability ratings



Your local contact

Contact us for more information:  
[www.eppendorf.com/contact](http://www.eppendorf.com/contact)