

Our epMotion® Family

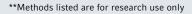
Applications	epMotion® 5070	epMotion® 5073	epMotion® 5075
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This list reflects the most commonly used applications and is not exhaustive.	Our smallest member of the epMotion family is the most compact solution for accurate and reproducible automated pipetting.	These automated pipetting systems are perfectly suited for PCR and qPCR setup, nucleic acid purification as well as low-throughput NGS library preparation.	As the most flexible solution for a variety of liquid handling demands, epMotion 5075 is particularly suited for NGS library preparation, but also applications such as MALDI-TOF sample preparation.
Plate reformatting 96/384	•	•	•
Serial dilutions	•	•	•
Cell related applications (in clean room)	•	•	•
PCR and qPCR setup	•	•	•
HPLC setup	•	•	•
Normalization	•	•	•
Cherry-picking	•	•	•
Enzymatic assays	•	•	•
ELISA (plate coating and washing)	•	•	•
Colorimetric/photometric/fluorescence assay setup		•	•
DNA & RNA extraction/purification (cell/tissue/virus/plant/soil/body fluids etc.)		•	•
Cell-based assays and screening e.g. serological		•	•
NGS library preparation		•	•
Magnetic bead-based clean-up and filter-based NAP		•	•
Filter-based purification (solid-phase extraction e.g. proteins)			•
PCR-based plasmid cloning			•
Mass spectrometry sample preparation			•
Proximity Extension Assay (PEA) technology*			•
*Mothod by Olink®			

^{*}Method by Olink®

epMotion® Method Overview

Achieving consistent, high-quality results requires optimization, customization, and extensive training for each workflow.

The kits featured on our method overview webpage** have been automated on the epMotion in collaboration with manufacturers or executed on-site at customer locations with successful outcomes. www.eppendorf.com/epmotionmethods







Ordering Information

Description	Order number
epMotion® 5070	
epMotion® 5070 MultiCon, completely contained housing, system incl. Eppendorf MultiCon, epBlue software, keyboard, mouse, waste box, 100–240 V ±10 %/50–60 Hz ±5 %	5070 000 282
epMotion® 5070 MultiCon PCR Solution , includes MultiCon PC, dispensing tool (TS 50), PCR specific accessories, 100–240 V ±10 %/50–60 Hz ±5 %	5070 000 948
epMotion® 5073	
epMotion® 5073I, MultiCon PC, completely contained housing, epBlue software, keyboard, mouse, system for solid and liquid waste, 100–240 V/50–60 Hz	5073 000 110
epMotion® 5073t, MultiCon PC, completely contained housing, ThermoMixer, epBlue software, keyboard, mouse, system for solid and liquid waste, 100–240 V/50–60 Hz	5073 000 111
epMotion® 5073t NGS Solution, MultiCon PC, ThermoMixer, 3 dispensing tools, gripper, NGS specific accessories and consumables, epBlue software with Enhanced Feature Set 1, system for solid and liquid waste, 100–240 V/50–60 Hz	5073 000 112
epMotion® 5075	
epMotion® 5075I, MultiCon PC, completely contained housing, epBlue software, keyboard, mouse, system for solid and liquid waste, 100–240 V/50–60 Hz	5075 000 041
epMotion® 5075t, MultiCon PC, completely contained housing, ThermoMixer, epBlue software, keyboard, mouse, system for solid and liquid waste, 100–240 V/50–60 Hz	5075 000 042
epMotion® 5075v, MultiCon PC, completely contained housing, vacuum system with accessories, gripper, epBlue software, keyboard, mouse, system for solid and liquid waste, 100–240 V/50–60 Hz	5075 000 043
epMotion® 5075vt, MultiCon PC, completely contained housing, vacuum system with accessories, gripper, ThermoMixer, epBlue software, keyboard, mouse, system for solid and liquid waste, 100–240 V/50–60 Hz	5075 000 044
epMotion® 5075t NGS Solution, MultiCon PC, ThermoMixer, thermal module, 4 dispensing tools, gripper, NGS specific accessories and consumables, epBlue software with Enhanced Feature Set 1, system for solid and liquid waste, 100–240 V/50–60 Hz	5075 000 045

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