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**Reliable and durable technology  
for your laboratory**

# Multi channel variable volume pipettes

KolbenMag



 **DAUERHAFT**

# Multi channel variable volumen pipettes KolbenMag

The multi channel variable volumen pipette Kolbenmag offers **smoothness, precision and accuracy** in standard and repetitive pipetting modes.

It is made of premium materials that offer increased durability and resistance to physical, mechanical and chemical damage.

Its **magnetic assisted piston** and low plunging force ensures that the hands of the researchers do not get tired even after working for long hours. They are ergonomically designed for premium comfort and thus deliver a perfect balance between accuracy and ease.

Its ability to rotate 360° makes it easier for the operator to handle the micropipette when needed.

The multichannel line is available in 8 and 12 channel micropipettes with a choice of 6 models ranging in volume from 0,5 to 300 ul. models covering a volume range from 0,5 to 300 ul.



Tips



Volume controller and lock

# Main features



Magnet assisted piston



Innovative spring & seal design



Easy tip ejection



Corrosion free tip ejector



Spring loaded tip cone

## Guide for the choice of micropipette according to volumen

Cat. N°	Color code	Volumen range (µl)	Increment (µl)	Test volume (µl)	Inaccuracy (µl)%	Imprecision (µl)%
DFM8-010 DFM12-010		0.5-10µl	0.02	1	8	5
				5	4	2
				10	2	1
DFM8-020 DFM12-020		2-20µl	0.02	2	7	3
				10	3	2
				20	2	1.6
DFM8-050 DFM12-050		5-50µl	0.1	5	3	2
				25	1.5	1
				50	1	0.7
DFM8-100 DFM12-100		10-100µl	0.1	10	3	2
				50	1	1.8
				100	0.8	0.3
DFM8-200 DFM12-200		20-200µl	0.2	20	5	1.4
				100	1	1.4
				200	0.7	0.25
DFM8-300 DFM12-300		30-300µl	0.2	30	3	1
				150	1	0.5
				300	0.6	0.3

