

METERING PUMPS

Dosage von 5 - 500 µl/stroke

Metering pumps

The dosing range of these metering pumps can be adjusted using a setscrew. Due to a wide selection of wetted materials, the dosage of aggressive liquids is possible.



MCP Series



MLP Series



PKP Series

SPECIFICATIONS

	MCP Series	MLP Series	PKP Series
Dosing volume	5 - 50 µl	10 - 200 µl	50 - 500 µl
Repeat accuracy	±1% (15 - 50 µl) ±2% (5 - 15 µl)	±1%	±1%
Frequency	4 Hz	2 Hz	2 Hz
Port connection	M6 1/4-28UNF		
Wetted materials	PTFE and FPM POM and FPM PP and FPM PP and EPDM	PTFE and FPM POM and FPM PP and FPM	POM and FPM POM and Silicone PP and FPM PP and Silicone PP and EPDM
Rated voltage	12 VDC 24 VDC		
Power consumption	4.4 W	5.9 W	10 W
Fluid temperature range	10 - 40°C		
Ambient temperature range	10 - 40°C		
Outer dimensions	30.0 x 26.0 x 63.5 mm	36.0 x 50.0 x 70.0 mm	36.0 x 43.0 x 78.0 mm