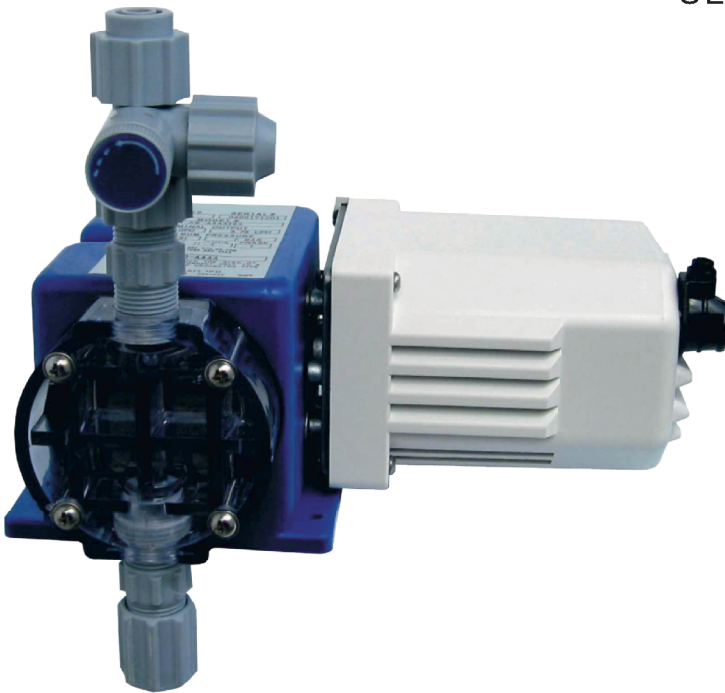


PRODOZ
MECHANICAL DIAPHRAGM
TYPE METERING PUMPS

MPS
SERIES



Mechanical actuated , long life strong diaphragm
Easy installation and simple operation
Accurate and 0-100% adjustable flow rate
Economical and practical design
Anticorrosive plastic main materials

Capacities up to 15,77 lt/hr
Pressures up to 7 bar
Accuracy $\pm 1\%$
Temperatures between $-10\text{ }^{\circ}\text{C} / +40\text{ }^{\circ}\text{C}$
Max suction height 2 m
Standard electric motors of 220 V, 50 Hz
Manual stroke adjustment is standard.



	MATERIALS	
	SS	PVC
Pump Head	SS	PVC
Connection parts	SS	ABS
Valve Seats	PTFE	VITON
Diaphragm	PTFE	VITON
Valve Ball	SS	CERAMIC
O-Rings	PTFE	PTFE
Tubes	-	PE

Prodoz Model	Capacity	Max. Pressure	Pump Speed	Pipe Connection	Motor Power	Weight
	(lt/h)	(bar)	(sprm)		(W)	(kg)
MPS-0,47-7	0,47	7	7	M 1,9 x 1,5	15	4,1
MPS-1,1-7	1,1		13			
MPS-2,36-7	2,36		25			
MPS-3,78-7	3,78		51			
MPS-4,72-7	4,72		51			
MPS-10,72-4,2	10,72	4,2	70			
MPS-15,77-4,2	15,77		70			