

MAGDOS LP		05	1	2	4	6	10	15
Delivery capacity at max. pressure	gph	0.09	0.20	0.50	0.89	1.64	2.40	3.43
	ml/stroke	0.05		0.2	0.31	0.57	0.83	0.86
Max. pressure	psig	232				116	87	43
Delivery capacity at medium pressure	gph	0.14	0.29	0.61	1.0	1.80	2.64	4.00
	ml/stroke	0.08	0.07	0.24	0.35	0.63	0.92	1
Average pressure	psig	116				58	43	14
Nominal stroke frequency	RPM	120	250	160	180			250
Suction lift for non-gassing media	ft H2O	5		3		2		
Max. inlet / supply pressure	psig	11						
Diameter of diaphragm	in	0.944		1.299		1.535		
Valve size		DN3		DN4				
Voltage supply		110 – 240 V, -10 % / +5 %, 50/60 Hz						
Power consumption	W	10	15	21	27	28	29	26
Protection class		IP65 (with covering caps on the connections)						
Insulation class		F						
Material		PVC, PP, PVDF, 1.4571						
Weight	PVC, PP, PVDF	lb	~ 7					
	Stainless Steel		~ 9,5					
Ambient temperature range	°F	Stainless Steel/PVDF 41° - 113° (41° - 104° with PVC parts)						
Max. temperature of the medium	°F	Stainless Steel/PVDF 176° (with PVC parts 95°; with PP parts 140°						