

MAGDOS LK		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	16		9		6		
Max. inlet / supply pressure		psig	11						
Diameter of diaphragm		in	0.944		1.299		1.535		
Valve size			DN3		DN4				
Voltage supply			230 V, ± 10 %, 50/60 Hz or 115 V, ± 10 %, 50/60 Hz						
Power consumption		W	8	13	19	25			22
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°						