

MAGDOS LD		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						
Weight	lb	~ 7						
Ambient temperature range	°F	PVDF 113° (104° with PVC parts)						
Max. temperature of the medium	°F	PVDF 176°F (with PVC parts 95°; with PP parts 140°)						