

MAGDOS LB		05	1	2	4	6	10	15
Delivery capacity at max. pressure	gph	0.09	0.20	0.5	0.89	1.60	2.40	3.43
	ml/stroke	0.05		0.2	0.32	0.57	0.83	0.87
Max. pressure	psig	232				116	87	43
Delivery capacity at medium pressure	gph	0.14	0.29	0.61	1.00	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		110 – 240 V, -10 % / +5 %, 50/60 Hz						
Power consumption	W	10	15	21	27	28	29	26
Protection class		IP65						
Insulation class		F						
Material		PVC, PP, PVDF						
Weight	lb	~ 6.6						
Ambient temperature range	°F	41° – 113° (with PVC parts 41° – 104°)						
Max. temperature of the medium	°F	PVDF 176° (with PVC parts 95°, with PP parts 140°)						