

MEMDOS LA		4	4-HP	10	10-HP	20	20-HP	35	60	80	150
Delivery capacity at maximum backpressure (50/60Hz)	gph	1.1	2.2	3.7	6.0	5.8	9.6	9.5	16.7	24	41
Max. supply pressure	psig	147	232	174	232	174	232	145		72	
Max. stroke frequency (50/60 Hz)	SPM	26		72		120		72	120	72	120
Suction head for non-gassing media	feet H2O	29						26		23	
Max. supply pressure	psi	7.3									
Stroke length	inch	0.3"						0.4"			
Stroke volume	ml/stroke	2.7	5.4	2.7	5.4	2.7	5.4	8.6	8.6	19.3	21.4
Nominal valve width		DN4						DN6		DN10	
Voltage supply	V	115 / 230									
Motor efficiency		Greate than 90% (energy Efficiency class IE4)									
Protection class		IP55									
Insulation class		F									
Weight (without a motor)	PVC	lb	24							27	
	PP		24							27	
	PVDF		24							30	
	1.4571		27							38	
Max. ambient temperature	°F	41 – 113 (104 with PVC parts)									
Max. temperature of the medium	°F	176 (with PVC parts 95; with PP parts 140)									