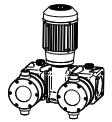


PISTON VERSION



61 - L S - P 75 P X					
MOTOR	N° HEADS	HEAD	FLOW	MATERIAL Cylinder-Piston	OUTLET
L: 1HP 3 Ph M: 1HP 2Ph H: 1,5HP 3Ph	S: 1 head D: 2 heads	P: Piston	50: 500 l/h 75: 750 l/h 10: 1000 l/h	P: PP - PEUHMW I: AISI316 -AISI316	T: 3/4" X: 1"1/4 Y: 1"1/4 NPT

	CODE	FLOW 50Hz		FLOW 60Hz		PRESSURE	
		l/h	GPH	l/h	GPH	bar	PSI
1 HEAD	61-HS-P50PX	500	132	600	159	12	174
	61-HS-P75PX	750	198	900	238	8	116
	61-HS-P10PX	1000	264	1200	317	6	87
2 HEADS	61-HD-P50PX-P50PX	500+500	132+132	600+600	159+159	12	174
	61-HD-P75PX-P50PX	750+500	198+132	900+600	238+159	8	116
	61-HD-P75PX-P75PX	750+750	198+198	900+900	238+238	8	116
	61-HD-P10PX-P50PX	1000+500	264+132	1200+600	317+159	6	87
	61-HD-P10PX-P10PX	1000+750	264+198	1200+900	317+238	6	87
	61-HD-P10PX-P10PX	1000+1000	264+264	1200+1200	317+317	6	87

DIAPHRAGM VERSION

61 - H 4 - D 41 P B X						
MOTOR	FREQUENCY	HEAD	FLOW	MATERIAL Cylinder	VALVE Body - Ball	OUTLET
H: 1,5HP 3Ph	3: 60 Strokes/min. 4: 120 Strokes/min..	D: Diaphragm	41: 415l/h 52: 520l/h 87: 870l/h	P: PP I: AISI316 F: PVDF	B: PP - Boro. I: AISI316-AISI316 F: PVDF - Boro.	X: 1"1/4 Y: 1"1/4 NPT

	CODE	FLOW 50Hz		FLOW 60Hz		PRESS.	
		l/h	GPH	l/h	GPH	bar	PSI
1 HEAD	61-H4-D41PBX	415-535	110-141	498-642	132-170	10	145
	61-H4-D52PBX	520-685	137-181	624-822	165-217	7	102
	61-H4-D87PBX	870-1045	230-276	1044-1254	276-331	5	73
2 HEADS	61-H4-D41PBX-D41PBX	830-1070	220-282	996-1284	264-340	10	145
	61-H4-D52PBX-D41PBX	935-1220	247-322	1122-1464	297-387	7	102
	61-H4-D52PBX-D52PBX	1040-1370	274-362	1248-1644	330-434	7	102
	61-H4-D87PBX-D41PBX	1285-1580	340-417	1542-1896	408-500	5	73
	61-H4-D87PBX-D52PBX	1390-1730	367-457	1668-2076	440-548	5	73
	61-H4-D87PBX-D87PBX	1740-2090	460-552	2088-2508	552-662	5	73

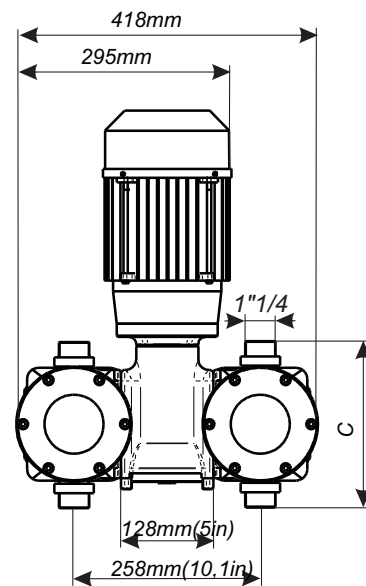
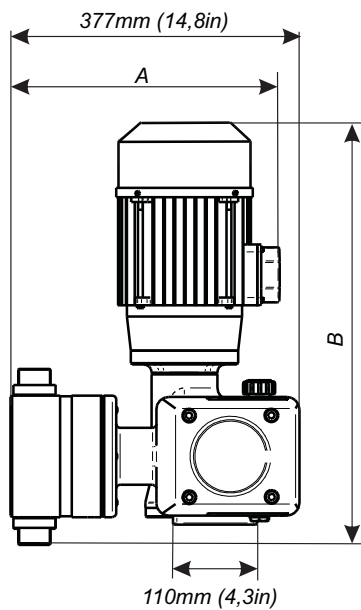
MATERIALS


Piston	P.E.U.A.P.M. / AISI 316
Diaphragm	PTFE
Sealing	FPM
Cylinder	P.P. / AISI 316/PVDF
Valves (body)	P.P. / AISI 316
Valves (ball)	glass / borosilicate/AISI316/ Ceramic

POWER SUPPLY

	POWER	VOLTS	AMPS	FREQ.
Low pressure	0,75Kw (1HP)	230V 400V	3,66A 2,12A	5-60Hz 5-60Hz
High pressure	1,1Kw (1,5HP)	230V 400V	4,65A 2,69A	5-60Hz 5-60Hz

DIMENSIONS



		A	B	C	
Piston		351 13,8	520 20,5	230 9	mm in
Diaphragm	D163	328 12,9	540 21,2	270 10,6	mm in
	D142	328 12,9	530 20,9	250 9,8	mm in

WEIGHT

	Low pres.	High pres.
1 HEAD	31 Kg.	34 Kg.
2 HEADS	42 Kg.	45 Kg.