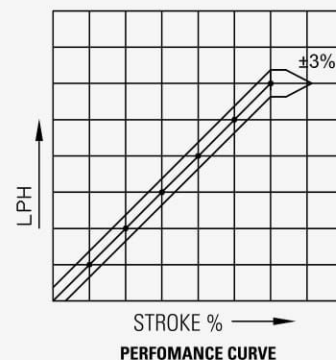




Model: VHYD-01 Hydraulically Operated Diaphragm Type Dosing Pumps



SELECTION CHART

PUMP SPEED – 100 SPM (NOMINAL) GEAR						PUMP SPEED – 200 SPM (NOMINAL) GEAR			
RATIO 15:1 MOTOR 1500 RPM						RATIO 8:1 MOTOR 1500 RPM			
Cap LPH	Suc. Del. mm NB/BSP	% OF Max. Pr.	Motor K.W.	PL. Dia mm	Max. Pr. Kg/cm2	Cap LPH	Suc. Del. mm NB/BSP	% OF Max. Pr.	Motor K.W.
1.5	15	ALL	0.37	6	80	2.8	15	ALL	0.37
2.8	15			8	80	5	15		
4.2	15			10	80	7.8	15		
6.1	15			12	80	11.3	15		
11	15			16	80	20	15		
17	15		0.75	20	60	31	15		0.75
24	15			24	42	45	15		
48	15			32	24	80	15		
68	15			40	15	125	15		
82	15			44	12	152	15		

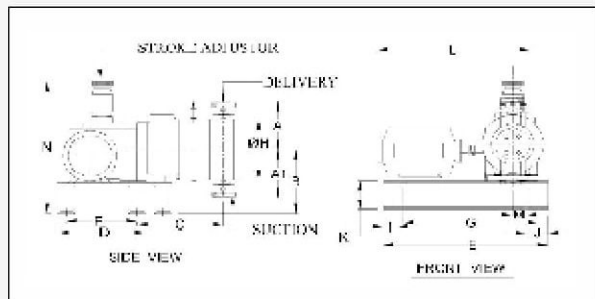
MOC CHART

Sr. No.	Description	MOC	Sr. No.	Description	MOC
01	PLUNGER	EN 8	4	NRV Sealing Ring	PTFE
02	Liquid Head	SS304, SS316, alloy20, P.P, PVC, PTFE			
03	Non Return	SS304, SS316, alloy20, P.P, PVC, PTFE	5	NRV Balls	SS,PTFE, Glass, Ceramic

FEATURE

- Multiple head pumps with common drive for mixing two or more liquid in a desired ratio. The ratio can be easily reset

DIMENSIONS IN mm



A	A1	B	C	D	E	F	
130	130	180	250	200	340	170	
G	H	I	J	K	L	M	N
330	150	10	15	75	400	30	350

WEIGHT (App) : 50 Kg

PACKING SIZE : 19X19X16 Inches