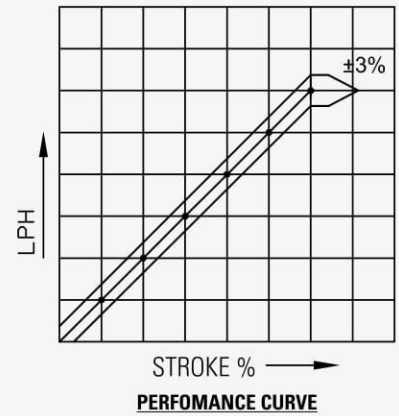




Model: VMD-03 Mechanically Actuated Diaphragm Type Dosing Pumps



SELECTION CHART

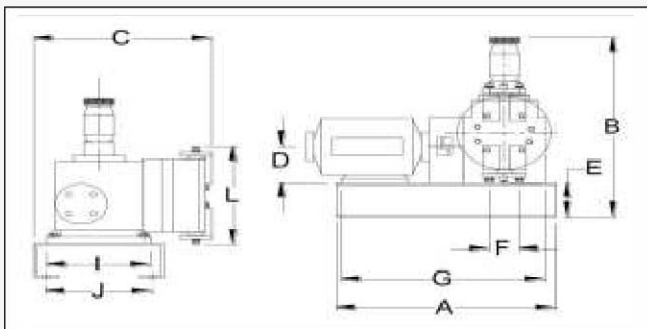
PUMP SPEED – 100 SPM (NOMINAL) GEAR				Max. Pr. Kg/cm ²	PUMP SPEED – 200 SPM (NOMINAL) GEAR			
RATIO 15:1 MOTOR 1500 RPM					RATIO 8:1 MOTOR 1500 RPM			
Cap LPH	Suc. Del. mm NB/BSP	% OF Max. Pr.	Motor K.W.	Cap LPH	Suc. Del. mm NB/BSP	% OF Max. Pr.	Motor K.W.	
500	25	ALL	0.75	4	1000	25	100	0.75

MOC CHART

Sr. No.	Description	MOC	Sr. No.	Description	MOC
01	Liquid Head	SS304, SS316, Hastalloy, alloy20, P.P, PVC, PTFE	03	NRV Sealing Ring	PTFE
02	Non Return	SS304, SS316, Hastalloy, alloy20, P.P, PVC, PTFE	04	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	B	C	D	E	F	G	H	I	J
350	367	253	75	70	70	320	50	165	28

WEIGHT (App) : 45 Kg

PACKING SIZE : 20X20X17 Inches