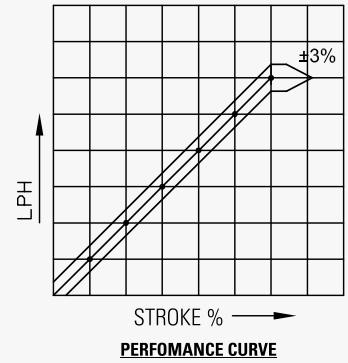


### Model: VHYD-02 Hydraulically Operated Diaphragm Type Dosing Pumps



### SELECTION CHART

PUMP SPEED – 100 SPM (NOMINAL) GEAR RATIO 15:1 MOTOR 1500 RPM				PL. Dia mm	Max. Pr. Kg/cm <sup>2</sup>	PUMP SPEED – 100 SPM (NOMINAL) GEAR 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.
31	15	ALL	0.75	20	99	68	15	100	0.75
49	15			24	69	98	15		
87	15			32	38	174	15		
136	15			40	25	271	25		
164	25			44	20	328	25		
195	25			48	17	391	25		
247	25		1.1	54	13	495	25	50	1.1
326	25			62	10	652	40		
358	25			65	9	716	40		
381	25			67	8	761	40		

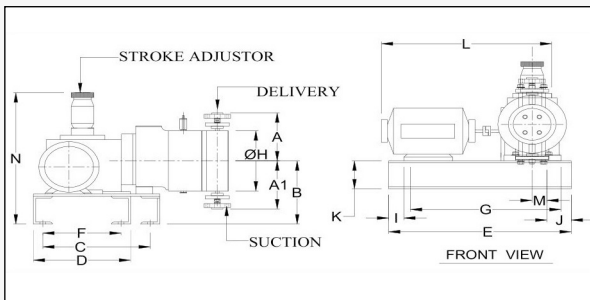
### MOC CHART

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
- The design and performance of VHYD series pumps conforms to API675

### DIMENSIONS IN mm



A	A1	B	C	D	E	F
190	190	210	460	260	420	220
G	H	I	J	L	M	N
320	200	55	50	480	30	450

**WEIGHT (App) : 90 Kg**  
**PACKING SIZE : 24X22X17 Inches**