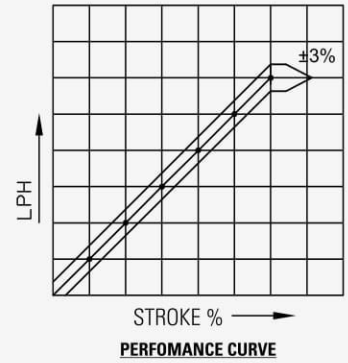




Model: VHYD-02 Hydraulically Operated Diaphragm Type Dosing Pumps



SELECTION CHART

POWER IN HP	% OF MAX PRESSURE POWER	PUMP SPEED: 100 SPM / RATIO 15:1		PL. DIA	MODEL	MAX PRESS. Kg/cm ²	PUMP SPEED: 200 SPM / RATIO 8:1			
		SUCTION & DISCHRG CONNECTION	CAP LPH				CAP LPH	SUCTION & DISCHRG CONNECTION	% OF MAX PRESSURE POWER	POWER IN HP
1	100%	15 NB	17	Ø14	VHYD-02	40	33	15 NB	100%	1
		15 NB	22	Ø16		40	45	15 NB		
		15 NB	27	Ø18		40	55	15 NB		
		15 NB	34	Ø20		40	68	15 NB		
		15 NB	49	Ø24		40	98	15 NB		
		15 NB	67	Ø28		40	133	15 NB		
		15 NB	87	Ø32		38	174	15 NB		
		15 NB	110	Ø36		30	220	20/25NB		
		15 NB	136	Ø40		24.5	271	20/25NB		
		15 NB	172	Ø45		19	344	20/25NB		
0.5	80%	15 NB	212	Ø50	VHYD-02	15	424	20/25NB	50%	0.5
		20/25NB	247	Ø54		13	495	20/25NB		
		20/25NB	285	Ø58		12	571	25NB		
		20/25NB	326	Ø62		10	652	25NB		
		20/25NB	358	Ø65		9	717	25NB		
		20/25NB	415	Ø70		8	831	25NB		

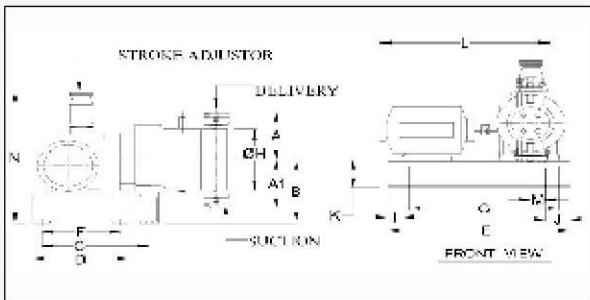
MOC CHART

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