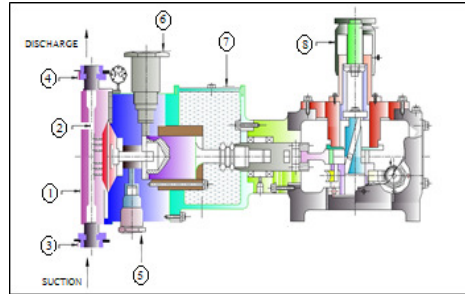
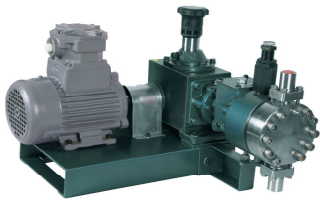




Your Expert Partner...

HYDRAULIC DIAPHRAGM PUMP MODEL DHP-2



1. Liquid Head 2. Diaphragm 3. NRV (Suc.) 4. NRV (Dis.)
5. Vacuum Assembly 6. Inbuilt PRV 7. Oil Chamber
8. Stroke Adjuster

HYDRAULIC DIAPHRAGM PUMP SELECTION CHART

GEAR RATIO 15:1/PUMP SPEED: 100 SPM				PLUNGER DIA	PUMP MODEL	MAX PRESS Kg/cm2	GEAR RATIO 8:1/PUMP SPEED: 200 SPM			
POWER KW / HP	% OF MAX PRESSURE	SUCTION & DISCHARGE CONNECTION	CAP LPH				CAP LPH	SUCTION & DISCHARGE CONNECTION	% OF MAX PRESSURE	POWER KW / HP
0.75 Kw/ 1.0 HP	ALL	15NB	22	16	DHP-2	99	45	15NB	100	0.75 Kw/ 1.0 HP
		15NB	31	20		99	63	15NB		
		15NB	49	24		69	98	15NB		
		15NB	67	28		54	135	15NB		
		15NB	87	32		38	174	15NB		
		15NB	108	36		31	216	15NB		
1.1 Kw/ 1.5 HP		25NB	135	40		25	271	25NB	50	1.1 Kw/ 1.5 HP
		25NB	164	44		20	328	25 NB		
		25NB	195	48		17	391	25 NB		
		25NB	247	54		13	495	25 NB		
		25NB	261	58		11	522	25NB		
		25NB	326	62		10	652	25 NB		
		25NB	355	65		9	711	25 NB		
		25 NB	382	67		8	765	25NB		

FEATURES

1. Performance Conforms to API 675 standard.
2. Flowrate is linear to stroke length variation.
3. Metering accuracy is independent of back pressure.
4. Multiple head diaphragm pumps with common drive.
6. Jacketed liquid heads can be heated by hot water/ steam.
7. Ability to transfer and dose products which are highly corrosive.
8. Remote control facility is available.

MOC CHART

SL. NO	DESCRIPTION	MOC
1	PLUNGER	EN-8.
2	LIQUID HEAD	PP, PVDF, PVC, SS304, SS316, Alloy,
3	DIAPHRAGM	PTFE
4	WORM WHEEL	PB2
5	NRV	PP, PVDF, PVC, SS304, SS316, Alloy,