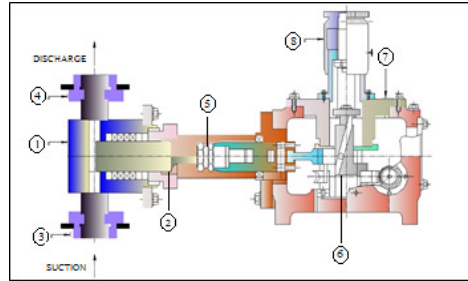
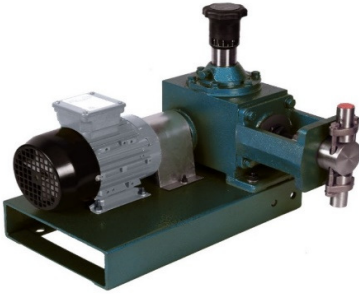




Your Expert Partner...

PLUNGER PUMP MODEL DPP-4



1. Liquid Head 2. Plunger 3. Suc. NRV 4. Dis. NRV
5. Gland Nut 6. Slider 7. Pump Housing 8. Stroke Controller

PLUNGER PUMP SELECTION CHART

GEAR RATIO 15:1/PUMP SPEED: 100 SPM				PLUNGER DIA	PUMP MODEL	MAX PRESS Kg/cm ²	GEAR RATIO 8:1/PUMP SPEED: 200 SPM			
POWER HP	% OF MAX PRESSURE	SUCTION & DISCHARGE CONNECTION	CAP LPH				CAP LPH	SUCTION & DISCHARGE CONNECTION	% OF MAX PRESSURE	POWER HP
10.0/5.0	100/50	15NB	103	20	DPP-4	270	207	15NB	100/50	10.0/5.0
		25NB	149	24		207	298	25NB		
		25NB	199	28		171	398	25NB		
		25NB	261	32		135	522	25NB		
		25NB	328	36		117	657	25NB		
		25NB	405	40		87	811	25NB		
7.5/5.0	100/50	25NB	490	44		63	981	25NB	100/50	7.5/5.0
		40NB	585	48		56	1170	40NB		
		40NB	742	54		45	1485	40NB		
		40NB	976	62		39	1953	40NB		
		40NB	1318	72		31	2637	40NB		
5.0/3.0	100/50	80x50NB	1750	83		18	3501	80x50NB	100/50	5.0/3.0
		80x50NB	2061	90		12	4122	80x50NB		
5.0/3.0	100/50	80x50NB	2646	102		10	5292	80x50NB	100/50	5.0/3.0
		80x80NB	3082	110		9	6165	80x80NB		
		80x80NB	3501	120		6	7002	80x80NB		

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 plunger 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 viscous material.
8. Remote control facility is available.

MOC CHART

SL. NO	DESCRIPTION	MOC
1	PLUNGER	SS304, SS316, Alloy, CS, etc.
2	LIQUID HEAD	SS304, SS316, Alloy, CS, etc.
3	WORM WHEEL	PB2
4	NRV	SS304, SS316, Alloy, CS, etc.
5	GLAND PACKING	PTFE