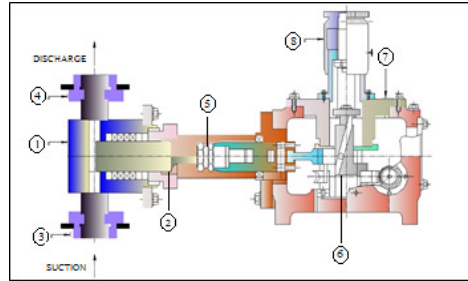
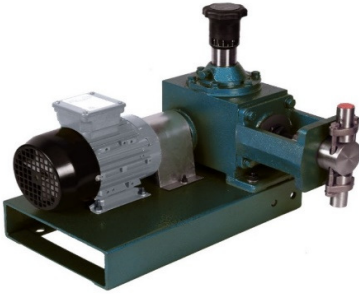




Your Expert Partner...

PLUNGER PUMP MODEL DPP-3



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
5.0/1.5	100/50	15NB	22	12	DPP-3	225	45	15NB	100/50	5.0/1.5
		15NB	50	18		216	99	15NB		
		15NB	56	20		198	117	15NB		
		15NB	85	24		162	171	15NB		
		25NB	117	28		135	234	25NB		
		25NB	152	32		87	304	25NB		
3.0/1.5	100/50	25NB	189	36		72	378	25NB	100/50	3.0/1.5
		25NB	238	40		56	477	25NB		
		25NB	288	44		45	576	25NB		
		25NB	342	48		39	684	25NB		
		25NB	433	54		31	866	25NB		
3.0/1.5	100/50	25NB	571	62		23	1142	25NB	100/50	3.0/1.5
		40NB	770	72		17	1540	40NB		
3.0/1.5	100/50	40NB	1023	83		13	2046	40NB	100/50	3.0/1.5
		40NB	1203	90		11	2406	40NB		
		40NB	1545	102		9	3090	40NB		

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