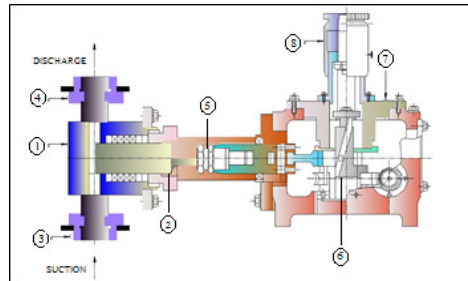
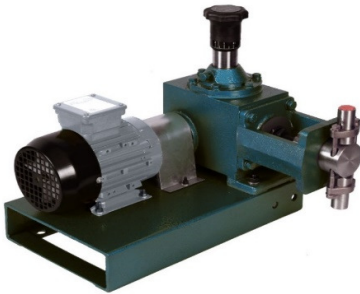




Your Expert Partner...

PLUNGER PUMP MODEL DPP-1



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 KW / HP	% OF MAX PRESSURE	SUCTION & DISCHARGE CONNECTION	CAP LPH				CAP LPH	SUCTION & DISCHARGE CONNECTION	% OF MAX PRESSURE	POWER KW / HP
0.37 Kw/ 0.5 HP	ALL	15NB	1	6	DPP-1	90	2	15NB	ALL	0.37 Kw/ 0.5 HP
		15NB	3	8		90	6	15NB		
		15NB	4	10		90	8	15NB		
		15NB	6	12		90	12	15NB		
		15NB	8	14		90	16	15NB		
		15NB	11	16		81	22	15NB		
		15NB	14	18		75	28	15NB		
		15NB	17	20		60	34	15 NB		
		15NB	24	24		50	48	15 NB		
		15NB	33	28		32	66	15 NB		
		15NB	43	32		25	86	15NB		
		15NB	55	36		20	110	15 NB		
		15NB	68	40		15	132	15 NB		
		15 NB	82	44		12	164	15NB		
		15 NB	106	50		10	212	15NB		
		20 NB	125	54		5	250	20NB		

FEATURES

MOC CHART

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.

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