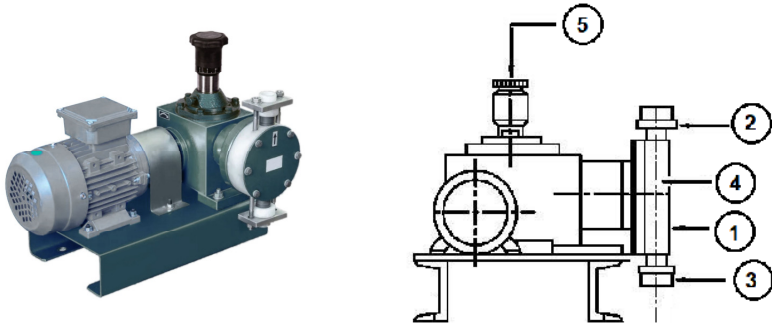




Your Expert Partner...

MECHANICAL DIAPHRAGM PUMP MODEL DMP-1



1. Liquid Head 2. NRV (Dis.) 3. NRV (Suc.) 4. Diaphragm
5. Stroke Adjuster

MECHANICAL DIAPHRAGM PUMP SELECTION CHART

GEAR RATIO 15:1/PUMP SPEED: 100 SPM				MODEL	MAX PRESS. Kg/cm ²	GEAR RATIO 8:1/PUMP SPEED: 200 SPM			
POWER IN HP	% OF MAX PRESSURE	SUCTION & DISCHARGE CONNECTION	CAP LPH			CAP LPH	SUCTION & DISCHARGE CONNECTION	% OF MAX PRESSURE	POWER IN HP
0.5	ALL	15NB	5	DMP-1	5	10	15NB	ALL	0.5
		15NB	10		5	20	15NB		
		15NB	15		5	30	15NB		
		15NB	20		5	40	15NB		

FEATURES

- Flows up to 1,000 lph on single head
- Turn down ratio 10/1
- Suitable for Low Pressure
- Accuracy up to $\pm 1\%$
- Oil level sight gauge ensures proper oil level

MOC CHART

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