

Recommended Oils for Gear Box Side

(Specifications of oil : Flash P COC, °C: 240, Pour Point °C: -6, K.V. cSt: 152.2 @ 40 °C and 14.8 @ 100 °C, VI: 96)

M/s. Hindustan Petroleum	ENKLO - 85
M/s. Caltex	REGAL OIL 'G'
M/s. I.O.C.	SERVO SYSTEM 533 / 68
	SERVOSYSTEM HLP 68
M/S. Bharat Petroleum	CABOL 150
Castrol	HYSPIN EP 150
Shell	TELLUS 150 / 320

RECOMMENDED OILS FOR HYDRAULIC SYSTEM OF DIAPHRAGM PUMPS:

(Specifications of oil : Flash P COC, °C: 196, Pour Point °C: -9, K.V. cSt: 36.1 @ 40 °C and 5.9@ 100 °C, VI: 196)

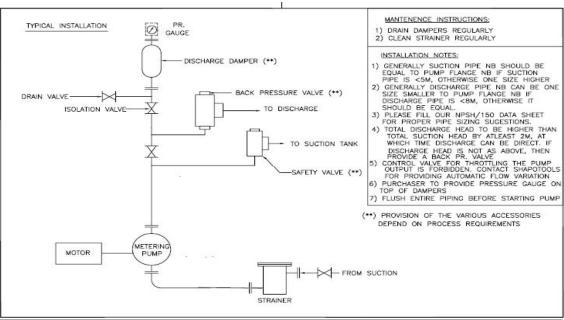
M/s. Hindustan Petroleum	Enklo - 44
M/s. Caltex	Regal Oil 'AA'
M/s. I.O.C.	Servo System 311 / 32
	Servosystem HLP 32
M/S. Bharat Petroleum	Hydrol - 37
Castrol	Hyspin EP 32
Shell	Tellus 37 / 22

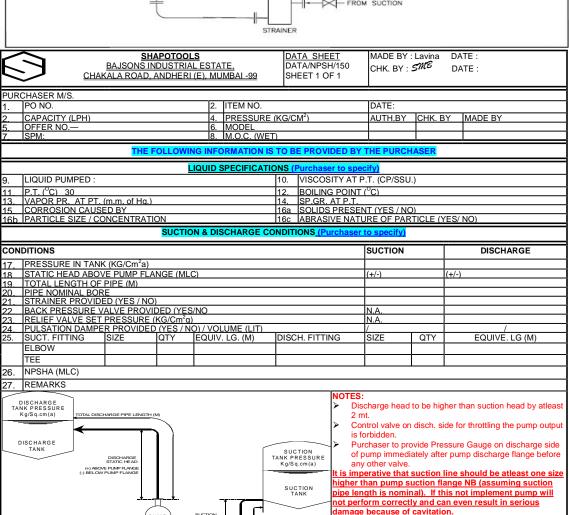
Note: for Molten Phosphorus use Liquid paraffin/silicon oil for Hyd. Side.

APPROXIMATE QUANTITY OF LUBRICANTS REQUIRED FOR GEAR BOX:

Model DP/12	0.25 Litres	Model DP/60	3.0 Litres
Model DP/20	0.6 Litres	Model DP/90	9.0 Litres
Model DP/30	1.2 Litres	Model DP/70/II	9.0 Litres
Model DP/45	2.5 Litres	Model DP/1.8 & DP/3	0.29 Litres

FREQUENCY: REPLACE / REPLENISH EVERY 6 MONTHS.





PUMP

SUCTION STATIC HEAD

TOTAL SUCTION PIPE LENGTH (M