

## Range

Sr. No.	Model	Motor HP	RPM	Flow Lpm	Head m	Suc size mm	Dis size mm
1	MOPL 0.5L	0.5	1440	0 to 35	09 to 0	25	25
2	MOPL 0.5H	0.5	2900	0 to 55	10 to 0	25	25
3	MOPL 1 L	1	1440	0 to 75	15 to 0	40	40
4	MOPL 1 H	1	2900	0 to 90	25 to 0	25	25
5	MOPL 2 L	2	1440	0 to 105	19 to 0	40	40
6	MOPL 2 H	2	2900	0 to 130	30 to 0	40	40

## Application

- Wide range of applications in various industries such as alimentry, petrochemicals, textile, pharmaceuticals,
- Depuration, for pumping inflammable liquids with flame proof motors.
- Liquid to be handled like barrium sulphate, carbon di sulphate, Hexane, Hydrogenfluoride plating solutions.

## Advantages

- Easy to install, light weight and compact in design.
- Self priming pump.
- Smooth salient operation.
- Due to investment (wax ) casting compact , internal good finish.

## Operation Principle

- Pump is designed to retain the liquid at suction side of the casing to operate the pump as self priming
- First time priming is require to remove the air
- Generally self priming is upto 3 metre
- Foot valve is not required