

## MBPP-1 FLP BARREL PUMP

Heavy duty industrial grade pumps designed for LIGHT ACIDS & INDUSTRIAL CHEMICALS ( WHICH ARE SUITABLE FOR PP)

Rain & weather proof for tough outdoor use

Compact & light weight construction

Silenced motor makes almost no noise

Polypropylene filter built into the suction tube inlet prevents contaminants from getting in & causing damage

**Duty cycle :-** 8 minutes on / 3 minutes off

**Overall size of pump(L x W x H):-** 1480 x 180 x 150 mm

**Packing size(L x W x H):-** 1480 x 280 x 240 mm

**Pump weight:-** 18 kg

**Pump weight with packing:-** 20 kg



### Specification :-

<b>Motor type :-</b>	AC Motor
<b>AC power cable length :-</b>	1.8 meter
<b>Max. Viscosity of media :-</b>	100 centipoise
<b>Temperature :-</b>	5°C to 40°C

### Wetted components

Polypropylene

### Recommended use

Diesel, Bio diesel, DEF, Adblue, light acids, Water based media, Antifreeze, Detergents, Light oils with viscosity upto 100 centipoise

### Not to use with

Gasoline, extreme Corrosive chemicals, Lacquer thinner, any material that is not compatible with the pump construction

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**Description :-**

- x **Inlet pipe diameter :-** Ø43 mm
- x **Outlet size :-** 1" BSP Threaded connection
- x **Power :-** 1hp
- x **Speed :-** 14000 rpm
- x **Voltage :-** 220 volt, 50 hz
- x **Phase :-** Single

**Performance table :-**

Head	1	5	10	15	18
Flow in lpm	69.12	29.19	38.75	14.77	0
Ampere	2.1	2	3	2.9	2.8

