



PPSP SERIES

FULLY OPEN TURBINE TYPE HORIZONTAL SELF PRIMING PUMPS

Application

- Loading and unloading of small big drums.
- Barrels
- Small tankers
- Large use rolling mills for pickling and solvent plant.
- Pharmaceutical
- Laminates

Features :

- Fully open impeller for clear fluid transfer.
- Low NPSH required.
- Best suited for lifting various clear solvents from tank farms to charging vessels or simple drum unloading.
- Low speed application (1450 RPM).
- High head low capacity pumps can Lift Fluid from 3-5 Meter.
- Standard carbon vs ceramic faces of mechanical seal seals the fluid inside the pump.
- Mechanical seal is cooled by fluid inside the pump no additional cooling arrangement required
- Floating impeller design.
- Trolley for mobile operation available.
- Suitable only for clear fluids.
- Jam free pump with moving parts made of special metal capable of sucking and delivery.
- Pump clear liquids against the operating pressure.



Plastico Pumps Self Priming Centrifugal Pump

Plastico Pumps offer you Self Priming Pumps to handle clear liquids like Water, Acids, Kerosene, Disesel, Solvent , Etc.. without foot valve.

Plastico pumps Self Priming having special features having simple and compact design, low noise, easy to maintain, reliable and low cost.

Material Construction

C.I., C.S., SS-304 304 L, SS-316 316L, Bronze, Alloy-20, CD4MCU, etc...

Model No.	Size	H.P	R.P.M	Head Meters	02	05	10	15	20	25	30	35	40
PPSP-02	1"x1"	0.5	2800	Capacity LPM	36	31	27	23	18	13	08		
PPSP-03	1"x1"	1	2800		54	49	45	42	38	32	26	20	13
PPSP-40	1.5"x1.5"	2	1440		166	116	90	67	50	08			

Note : Performance applicable to liquid of specific gravity 1 and viscosity as of water.