

**Applications :**

- Water supply in apartments, housing colonies, village water supply schemes and industries
- Irrigation of large farms and for sprinkler and drip irrigation systems

**Range :**

Capacities	- Up to 1465 LPM
Head	- Up to 62 Mtr.
Ratings	- 3 HP to 10 HP



## Openwell Submersible Pumps - MPO Series ( 3 Phase )

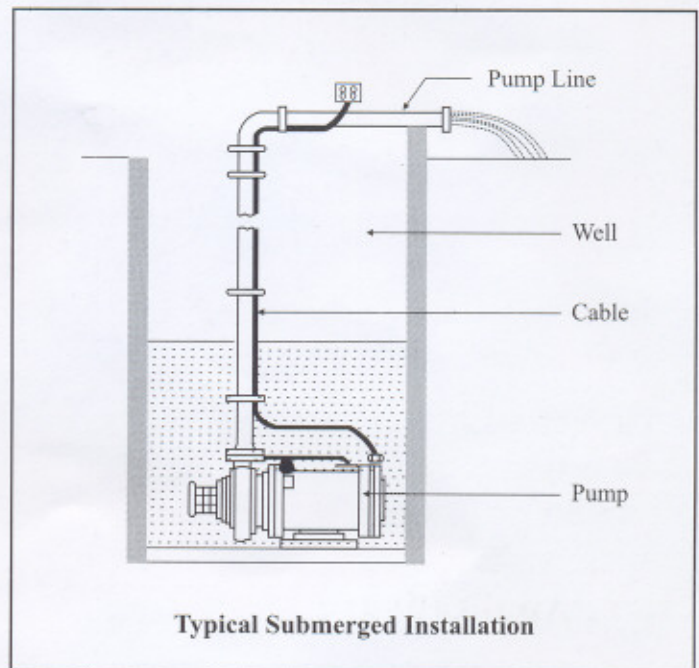
# Openwell Submersible Pumps - MPO Series (3 Phase)

## Features :

- Foundation and foot valve not required when installed under water
- Stainless steel shaft to avoid rusting
- Motor designed for a wide voltage range from 300 Volts to 440 Volts
- Anti-corrosion paint on external surface
- Carbon V/s stainless steel thrust bearing pads for low power consumption
- Motor filled with anti-corrosive, non-toxic liquid which greatly increases life of internal parts
- Water showering arrangement for cooling the motor when pump is to be installed on the surface

## Standard Material of Construction :

Impeller & Casing - C.I. FG 200  
Shaft - Stainless Steel



## Performance Chart :

Pump Type	HP	Size mm	Head in Meters																				
			10	12	15	16	17	19	21	24	27	30	32	33	35	38	42	48	50	53	56	59	62
			Discharge in LPM																				
MPO - 031	3.0	50 x 40								245	230	205	190	180	150	100							
MPO - 032	3.0	50 x 40						390	340	300	350	120											
MPO - 033	3.0	65 x 50			585	550	520	435	300														
MPO - 034	3.0	80 x 65	850	790	600	525	400																
MPO - 055	5.0	65 x 50									450	425	410	375	275								
MPO - 056	5.0	65 x 50					715	680	650	600	525	420	300										
MPO - 057	5.0	80 x 65			1000	960	900	805	700														
MPO - 078	7.5	50 x 40															335	2/80	250	170	110		
MPO - 079	7.5	65 x 50								700	645	605	585	530	440	150							
MPO - 0710	7.5	80 x 65							990	920	840	750	660	620	400								
MPO - 0711	7.5	100 x 80					1320	1245	1155	960	620												
MPO - 1012	10.0	50 x 40															385	375	350	330	270	220	
MPO - 1013	10.0	65 x 50														720	650	465	350				
MPO - 1014	10.0	80 x 65									1040	970	940	850	660								
MPO - 1015	10.0	100 x 80							1465	1380	1275	1110	930	750									

RPM - 3000 synchronous

**Mather+Platt**

SYNONYMOUS WITH QUALITY

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**Dealer :**

In line with our company policy of continuing product improvements, specifications herein are subject to modifications without notice.