

Subject: Usage of pumps

Key words: Pumps, Self priming pump, Submersible pump, Pressure Booster pump.

1. Purchase & Installation of different types of pumps has been standardized. The Details are given herein.

Sl. No.	Description of item	Details of use	SKU no.	Appx. Cost in Rs.
1.	Mono block self priming pump	For Dewatering & curing purpose	PLUM2237-Plumbing-Dewatering self priming Mono block pump 3phase - KirloskarSP1HM-2HP -Nos	9,468/-
2.	Mono block self priming pump	For Dewatering & curing purpose	PLUM6047-Plumbing-Dewatering self priming Mono block pump 1phase - 1HP -Nos	21,856/-
3.	Mono block self priming pump	For Dewatering & curing purpose	PLUM7959-Plumbing- self priming Mono block pump 3phase-5HP -Nos	40,170/-
4.	Mono block self priming pump	For Dewatering & curing purpose	PLUM8991-Plumbing-Dewatering self priming Mono block pump 3phase - 3HP -Nos	12,196/-
5.	Borewell Submersible pump	To pump water from bore well to UG sump	PLUM1504- Plumbing - Borewell submersible pump-1 phase -1 HP-Nos	18,158/-
6.	Borewell Submersible pump	To pump water from bore well to UG sump	PLUM1159- Plumbing - Borewell (90mtrs) Submersible pump - 3phaseNos	26,178/-
7.	Borewell Submersible pump	To pump water from bore well to UG sump	PLUM-3437 -Plumbing-Bore well submersible pump-3 phase -7.5HP	55,482/-
8.	Borewell Submersible pump	To pump water from bore well to UG sump	PLUM5988 -Plumbing - Borewell submersible pump- 1 phase -1.5HP	11,182/-

9.	Open well submersible pump	To pump water from UG sump to OHT	PLUM1340- Plumbing -Open well submersible pump 3 phase- KOSM 235-2HP-Nos	28,822/-
10.	Open well submersible pump	To pump water from UG sump to OHT	PLUM3455-Plumbing -Open well submersible pump-1 phase -KOSI 135- 1HP-Nos	8,850/-
11.	Open well submersible pump	To pump water from UG sump to OHT	PLUM4290-Plumbing-Open well submersible pump-3 phase KOS335 3HP-Nos	23,791/-
12.	Open well submersible pump	To pump water from UG sump to OHT	PLUM1937-Plumbing-Open well submersible pump- Kirloskar-7180 5HP-Nos	15,863/-
13.	Open well submersible pump	To pump water from UG sump to OHT	PLUM4083-Plumbing-Open well submersible pump- 3phase- KSBVO250-2-7.5HP - Nos	35,577/-
14.	Horizontal open well submersible pump	To pump water from UG sump to OHT	PLUM1231- Plumbing - Horizontal open well submersible pump -6 stage3 phase -3HP-Nos	33,158/-
15.	Horizontal open well submersible pump	To pump water from UG sump to OHT	PLUM1531- Plumbing - Horizontal open well submersible pump -4 stage1 phase -2HP-Nos	17,936/-
16.	Horizontal open well submersible pump	To pump water from UG sump to OHT	PLUM3482- Plumbing- Horizontal open well submersible pump-6 stage-3hp 1phase-Nos	48,400/-
17.	Pressure Booster pump	To increase the water pressure	FIRE1752-Fire&safety - Pressure Booster pump-Kirloskar-KDS 134812.5HP-Nos	48,400/-
18.	Dewatering sewage cutter pump auto	Cutter pumps are engineered to handle heavy-industrial waste, raw sewage, and general wastewater classification. Their design eliminates chances of clogging commonly caused by oversized materials such as	PLUM3458-Plumbing-Dewatering sewage pump auto 1phase 1HP -Nos	10,519/-

		aluminium cans, plastic bottles, cables, ropes, fabrics, and all flushable products.		
19.	Dewatering sewage cutter pump auto	Cutter pumps are engineered to handle heavy-industrial waste, raw sewage, and general wastewater classification. Their design eliminates chances of clogging commonly caused by oversized materials such as aluminium cans, plastic bottles, cables, ropes, fabrics, and all flushable products.	PLUM5131-Plumbing-Dewatering sewage cutter pump auto 3phase 1.75HP -Nos	33,837/-
20.	Dewatering sewage cutter pump auto	Cutter pumps are engineered to handle heavy-industrial waste, raw sewage, and general wastewater classification. Their design eliminates chances of clogging commonly caused by oversized materials such as aluminium cans, plastic bottles, cables, ropes, fabrics, and all flushable products.	PLUM8358-Plumbing-Dewatering sewage cutter pump auto-KirlosakrEterna 1800BW-2.5HP 1 phase -Nos	37,288/-
21.	Borewell Submersible pump	To pump out underground surface water for site clearance.	PLUM9102-Plumbing - Borewell(15mt)submersible pump1phase-KSB Cora 2C/7-0.5HP-Nos	13,527/-
22.	Borewell Submersible pump	To pump water from bore well to UG sump	PLUM9711-Plumbing - Borewell(30mt)submersible pump3phase-KSB Cora 7D/7C/10-2HP-Nos	22,064/-
23.	Borewell Submersible pump	To pump water from bore well to UG sump	PLUM2034-Plumbing - Borewell submersible pump3phase-KSB Cora 7C/25-5HP-Nos	32,786/-
24.	Borewell Submersible pump	To pump water from bore well to UG sump	PLUM3949-Plumbing - Borewell(150mt)submersible pump-3phase-KSB Cora 2C/30-2HP-Nos	25,345/-

Notes:

1. Different types of pumps have to be used in construction side to remove / Lift water from different locations.
2. HP of the pump depends upon the head up to which the water has to be lifted and also the routing of the pipe line.
3. Correct usage of the pumps increases the efficiency of work being executed.

Soham Modi



JM1159- Plumbing -Borewell (90mtrs)
mersible pump -3phase-No's



PLUM3991-Plumbing-
Dewatering cutter pump Auto-3
phase 3700BW-3HP-No's



'LUM2237-Plumbing-Dewatering self - Priming
ono-block pump-3 phase 3HP-No's



PLUM5131-Plumbing-
Dewatering sewage cutter
pump auto 2

PLUM1531 - Plumbing -Horizontal
open well submersible pump -4 stage-1



PLUM1531- Plumbing -Horizontal open



PLUM1159- Plumbing -Borewell (90mtrs)
Submersible pump -3phase-No's



PLUM4290-Plumbing-Open well
submersible pump-3 phase KOS33-
-3HP-No's



PLUM3482- Plumbing- Horizontal
open well submersible pump-6 stage-
3hp 1phase-No's