

## NON – CLOG SELF PRIMING MUD PUMPS (Mech. Seal) Series : JSP



Capacity	Upto 75 M3 / HR
Head	Upto 35 Mtr
Suction Head	Upto 7.5 Meters
Material Of Construction	C.I FG 260, Bronze GM/PB2, S.S (304/316) or Alloys Steel as on Request
Max. Solid Handling Size	Upto 110° C
Mechanical Seal Option	Std.(Carbon vs Ceramic/Tc with NBR elastomer) CCV(Carbon vs Ceramic/Tc with PTFE elastomer)

### APPLICATION :

(Where Self Priming Action Is Necessary Required)

- ✪ De-watering Pumps, Effluent Treatment Services.
- ✪ Paper Mill & Many More.
- ✪ Chemical Industries, Pharma Industries, Sugar, Oil, Food, Textile, Cements.
- ✪ Civil Const. Sites, Trenchies & Pits, Waste Water Treatment & Many Others.

### DESIGN FEATURES :

- ✪ Perfect Sealing Assured High Efficiency & Quality.
- ✪ Back Pull Out Design.
- ✪ Drives Option Of Electric Motors, Coupled or Monoblock & Belt Drive Versions or By Petrol/Diesel Engines.
- ✪ Mechanical Sealing That Means Zero Leakage & 100% Vacuum Creation.

### PERFORMANCE DATA ( FOR 50 Hz – 2900 Rpm )

Model	3	6	9	12	15	18	24	30	36	45	60	75	Capacity (M3/Hr)	Size	mm	Wt.
11/30	15.2/0.43 0.6	13.7/0.55 1.5	11.5/0.63 2.8	9.0/0.68 4.3										1 1/4"	6	15
11/40	16.3/0.68 0.6	15.2/0.71 1.0	14.2/0.75 1.3	13.0/0.79 2.9	11.6/0.84 2.9	10.0/0.9 4.8								1 1/2"	11	17
12b/50	19.8/1.05 1.2	19.0/1.12 1.25	17.8/1.16 1.4	16.5/1.21 1.6	15.4/1.29 2.1	14.0/1.36 2.8	10.2/1.49 5.0							2"	8	30
12/50		19.8/1.10 1.2	18.9/1.17 1.3	18.0/1.22 1.6	17.1/1.3 2.0	16.1/1.36 3.0	13.7/1.56 5.0	10.3/1.73 7.3						2 1/2"	19	40
12/60				19.2/1.58 0.9	18.5/1.60 1.0	17.8/1.66 1.1	16.7/1.79 1.5	15.5/1.97 2.0	14.4/2.15 2.7	12.0/2.45 4.4				80"	18	46
14/80					22.5/2.70 1.7	22.0/2.80	21.0/3.0 1.7	20.5/3.20 1.7	19.8/3.40 2.0	18.5/3.60 2.6	15.0/3.8 4.4	10.2/3.80 7.5		2 1/2"	13	40
15/60				29.2/2.85 2.0	28.0/2.95 2.1	27.0/3.05 2.2	25.0/3.25 3.0	23.0/3.50 3.4	29.8/3.70 4.4	16.0/3.95 8.3				11/4"	5	26
16/30	32.0/1.25 0.35	28.5/1.41 1.0	24.3/1.56 2.0	19.2/1.73 4.3										2 1/2"	13	40
16/60				35.0/3.55 2.5	34.5/3.70 2.5	34.0/3.80 2.6	33.0/4.25 3.0	32.0/4.60 3.8	29.0/4.95 5.4	22.5/5.30 7.0				1 1/2"	5	26

**PROSERVE**  
PUMPS & ENGINEERING  
Manufacturer of Industrial Pumps & Spares

- 📍 Shed - 22, Mahadev Indl. Estate, Vibhag - 4, Cellulose Compound, On : Canal, CTM - Ramol Road, Ramol, Ahmedabad - 382449
- ☎ 98258 48669 / 7777 904218
- ✉ info@proservepumps.com, proserve.pumps@yahoo.in
- 🌐 www.proservepumps.com