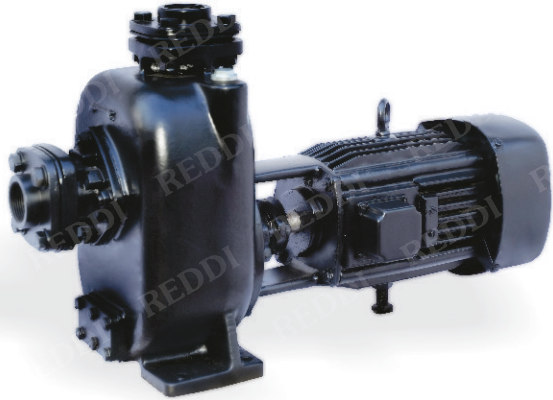


SELF PRIMING NON-CLOG MUD PUMP SERIES “ SMP ” & “ SMMP ”

SMMP SERIES



FEATURES / BENEFITS

- Excellent quick automatic action without foot valve up to 8 mtr.
- Automatic air release during priming.
- Back pull-out by design.
- Available in bare, coupled, monoblock, belt driven & engine driven version.
- Avoid clogging & can handle solids up to 40mm with non-clog type impeller.

POWER RATING

- **Motor Driven** : Up to 25 H.P. / 18.5 KW
- **Engine Driven** : Up to 12.5 H.P. / 9.3 KW
- **Monobloc** : Up to 7.5 H.P. / 5.5 KW

ENGINEERING / TECHNICAL DATA

Flow	: Up to 4500 LPM / 75 LPS
Head	: Up to 34 mtr (112 ft.)
Suction Head	: Up to 8 mtr (26 ft.)
Max. Solid Size	: Up to 40 mm
Connection	: D.O.L., STAR DELTA

MATERIALS WE PROVIDE

	Standard	Optional
Casing	: C.I. FG 200	: Bronze / S.S. 304, 316
Impeller	: C.I. FG 200	: Bronze / S.S. 304, 316
Shaft	: EN 8	: S.S. 410 / S.S. 304, 316
Sleeve	: S.S. 410	: S.S. 304, 316
Sealing	: Gland type	: Mech. Seal / Teflon <i>(Special MOC's available on request)</i>

USAGE / AREA OF APPLICATIONS

- **Self Priming** : Where self-priming action is required.
- **Public Utilities** : Muddy water, Sewage, Polluted liquids.
- **Civil Constructions** : Flood drainage, Sewage pumping, Dewatering foundations, Trenches & Pits.
- **Mobile Machinery** : Cool water for Marine engine & Solvents.
- **Industrial** : Pumping Petroleum Products, Chemicals, Effluents, Ash Water, Tiles & Marbles, Filter press. etc.