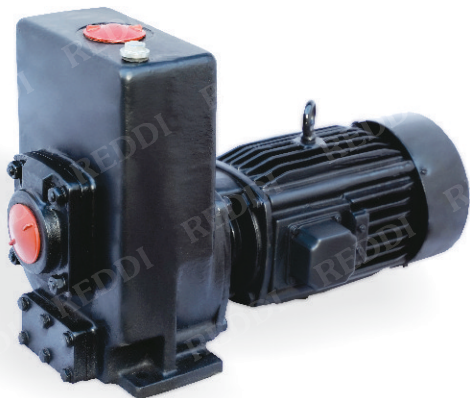


# SELF PRIMING NON-CLOG MUD PUMP SERIES “ SNC ” & “ SNCM ”

## SNCM SERIES



### FEATURES / BENEFITS

- Back pull-out design for ease and fast maintenance.
- Mechanical sealing arrangement provided.
- Seal cannot run dry because inbuilt pump oil reservoir.
- Bearing are greased for life, no need external lubrication.
- Drive Type: Monobloc / Electric motor coupled / Belt drive.
- Compact light weight & rugged construction by design

### USAGE / AREA OF APPLICATIONS

- Dewatering swamp
- Trenches and Basement
- Construction sites and Swimming pool
- Effluent treatment plant (ETP)
- Lift irrigation and Water spraying
- For Industrial & Marine applications

### ENGINEERING / TECHNICAL DATA

Power	: Up to 7.5 H.P. / 5.5 KW
Flow	: Up to 1250 LPM (20.83 LPS)
Head	: Upto 48.5 mtr (159 ft)
Suction Head	: Upto 6 mtr (19.5 ft)
Max. Solid Size	: Up to 24 mm
Viscosity	: Upto 100 mm <sup>2</sup> /sec
Connection	: D.O.L

### MATERIALS WE PROVIDE

	Standard	Optional
Casing	: C.I. FG 200	: 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	: Mech. Seal ( <i>Carbon Vs. Ceramic</i> ) ( <i>Special MOC's available on request</i> )	