

SUBMERSIBLE DRAIN / DE WATERING PUMP SET SERIES “ DP ”

DURA SERIES



FEATURES / BENEFITS

- Top Discharge Motor Cool System
- Dual Mech. Seal Hard Face Combinations
- Strainer / Screen to avoid Clogging
- Semi Open Non-Clog Impeller
- Stainless Steel Cooling Jacket
- Movable, Light, Compact Design

USAGE / AREA OF APPLICATIONS

- Construction Sites, Basements & Projects
- Industrial Dewatering Areas
- Dewatering of Sandy Muddy Water
- Storm water, Dam sites & Mines
- Draining of Digs, Pits & Trenches

ENGINEERING / TECHNICAL DATA

Power	: Up to 60 H.P. (45 KW)		
Flow	: Up to 8500 LPM (510 m ³ /hr.)		
Head	: Up to 70 mtr (230 ft.)		
Outlet	: Up to 200 mm (8 inch)		
Solids	: Up to 30 mm (1.2 inch)		
Motor	: Two pole continuous duty sq. cage submersible induction type		
Speed	: 3000 RPM (syn.) (2 pole)		
Supply	: 415 V, 3Ø, 50 Hz (1Ø on request)		
Protection	: IP 68	Insulation	: F Class

MATERIALS WE PROVIDE

Pump Casing/Bypass	: IS 210 C.I. FG 260
Motor Body/Housing	: Stainless Steel
Impeller of Pump	: IS 210 C.I. FG 260
Suction/Wear Plate	: IS 210 C.I. FG 260
Mech. Seal (Upper)	: TC / TC & C / SiC
Mech. Seal (Lower)	: TC / TC & SiC / SiC
Pump Shaft	: Stainless Steel
Strainer/Screen	: Stainless Steel
Cable	: PVC ins. double sheath

(Special MOC's available on request)

**Cutter, Extra Stand, Lifting Chains, Hose Pipes, Starters, Control Panels, Fire Coupling, Thermistors, Aluminium M.O.C. etc. available on request.*