



## Dewatering Pumps

Specifications	
<b>Pump</b>	
Discharge nozzle size	up to 40 mm
Flow capacity	up to 150 m <sup>3</sup> /hr
Head	up to 35 mtrs.
Power rating	Single Phase up to 2 Hp Three Phase up to 15 Hp
Speed	1450 / 2900 RPM
Solid Size	up to 20 mm
<b>Material of Construction (MOC)</b>	
Pump casing	CI FG 260 / ASTM A48 Class 40
Impeller	CI FG 260 / Stainless steel CF8M, ASTM A351
Shaft	Carbon steel / Stainless steel AISI-410
Fasteners	Stainless steel
Seal	Mechanical seal Tc vs Tc and SiC vs SiC
Strainer	Stainless steel
<b>Motor</b>	
Winding wire	Copper wire
Stator stamping	Si steel
Motor body	SS 304
Rotor	Si steel and die case AL

## Applications

1. Industrial waste water
2. Construction sites
3. Basement and parking dewatering
4. Chamber / manholes cleaning
5. Kitchen waste in hotels
6. Drainage, trench and ditch cleaning