

For your kind information, Details specifications of the pump given below.

**1. Pump: Horizontal Centrifugal Pump**

- 1.1 Capacity/ Flow Rate: 42 m3/hr.
- 1.2 Discharge Pressure : 7.0 Bars (Abs.)
- 1.3 Suction Lift: 6.0 Meter
- 1.4 Liquid Handled : Oily Water (Mostly oil and water mixer)
- 1.5 Pumping Temperature (P.T.): 20 °C (Min), 40 °C (Max.)
- 1.6 Viscosity at P.T : Up to 450 cSt. (Max.)
- 1.7 Shaft Seal: Soft packing.
- 1.8 Location: Out door

**2. Motor: 380 V /50 Hz/3/F/IP55/40 °C Max.**

- 2.1 Type: Squirrel Cage Induction
- 2.2 Power (KW): As required
- 2.3 Speed (RPM): As required
- 2.4 Degree of Protection (Expulsion Proof): EE × dll B T4
- 2.5 Starting System: D.O.L (Direct-On-Line)
- 2.6 Duty: Continuous at full load (s1)
- 2.7 Earthing Terminal: The motor should be fitted with suitable earthing terminal