

## 6" DEWATERING PUMP: MODEL WP150

### POWERED BY:



### Technical Data

Pumping Capacity	: 350 m <sup>3</sup> /hour
Pump Suction	: 150mm (6inch)
Pump Discharge	: 150mm (6inch)
Total head	: 30mtrs (max.)
Vacuum lift	: 8.8mtrs (max.)
Fuel Tank capacity	: Heavy Duty 70 CFM with original parts
Oil Tank capacity	: 150 L
Mechanical seal	: 10 L
Vacuum Motor	: 50mm, Double Carbon/ SiC/ Nitrile/304 SS

### Material of Construction

Volute housing	:Cast Iron
Impeller	:Stainless steel Gr 304
Stuffing Box	:Stainless steel Gr 304
Shaft	:Stainless steel Gr 316
Vacuum Motor	:Heavy Duty Cast Iron with original parts.

Priming tank, Priming tank filter assembly flanges made of Mild Steel.

Discharge head and its flanges- Mild Steel

Suction & Discharge ports fitted with Hot dip galvanized Flanged Male & female quick action –

Millar couplings

All the above can be mounted on 4-wheel trolley cum Diesel tank.

### ENGINE SPECIFICATION

Diesel engine type: HA 394, 3 cylinders, air-cooled, 41hp at 2000 rpm, with starter motor, charging alternator, oil bath air filter, fuel injection pump, oil filter, engine mounted exhaust silencer, manual shut off, hour meter, oil temperature gauge, wire harness and key starting switch.