

12" DEWATERING PUMP: MODEL WP300

POWERED BY:



TECHNICAL DATA:

Pumping capacity	: 1300m ³ h (max.)
Pump Suction	: 300mm (12 inch)
Pump Discharge	: 300mm (12 inch)
Total head	: 30mtrs (max.)
Vacuum lift	: 8.Smtrs (max.)
Solid handling	: 70mm (max.)
Vacuum Motor	: 70cfm
Fuel Tank capacity	: 400 L
Oil Tank capacity	: 25 L
Mechanical seal	: 70mm

Material of Construction

Volute housing	: Cast Iron
Impeller	: Stainless steel Gr 304
Stuffing Box	: Cast Iron
Shaft	: Stainless steel Gr 304
Vacuum Motor	: Heavy Duty Cast Iron with original parts.
Mechanical seal	: Carbon/ SiC/ Nitrile/304 SS

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

Discharge head and its flanges- Mild steel.

Suction & Discharge ports fitted with 12" flanges

All the Above mounted on skids.

ENGINE SPECIFICATION

Diesel Engine Type: Kirloskar 6R 1 OSOT / 1 31 HP / 99 kW / 1 800 RPM, 6 Cylinders, Water cooled, GROSS FUEL STOP, As Per Standard: ISO 3046, Rotation: ACWR, Starting: 12 V ES, Drive: FWE, Complete with control panel