# Application / Advantage



- W&P dP-200 fitted with automatic vacuum priming system commonly used in construction projects for municipal application including irrigation and over pumping.
- Suitable for operation in high humid, hot or low temperature conditions
- Move clean & dirty water
- Automatic Priming and re-priming
- Surge Protection System prevents water escaping and damaging exhauster
- Improved guard design More Safety, Less Vibration & Noise
- Better Suction lift, efficient water handling
- Low noise sound reduction canopy (optional)
- Skid chassis

WELLPOINTING

SUMPING

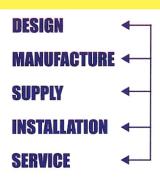
OVERPUMPING

BOOSTING

**EMERGENCY** 







SUPPLIERS TO MUNICIPALITIES, OIL & CONSTRUCTION, PROCESS INDUSTRIES, AGRICULTURE AND MINE INDUSTRIES

#### **Our Track**

Over 15 years of superb experience enable us to execute various constructions projects for dewatering, irrigation, mining, sewage over pumping and emergency water pumping

## Solid Design

Robust design enables easy handling and maintenance. Careful development and testing of pumps facilitate high suction lift and minimize damage to the internals. Lateral volute discharge minimize cavitation in volute to get more life improved pump efficiency.

#### **Power Unit**

Choice of diesel engines, air cooled / water cooled Deutz, Lister, Lombardini, Kirloskar, other operating between 1500 and 2000 rpm. Alternative 4 pole electric motors also available.

## **Fuel Tank Capacity**

250 ltr with cleaning facility

## **Pump Performance**

Max Head : 55m Max Flow : 550m³/hour Max Solid : 60mm

## **Suction & Discharge**

Suction flange: 200mm PN16 Discharge flange: 200mm PN16 Quick acting couplings optional

#### **Main Components**

Volute : SG/Cast Iron/316 SS Impeller : Bronze/316SS Shaft : 304/316 SS

#### Weight

dp 200 SE 2200 Kgs dp 200 HE 2450 Kgs

## Chassis

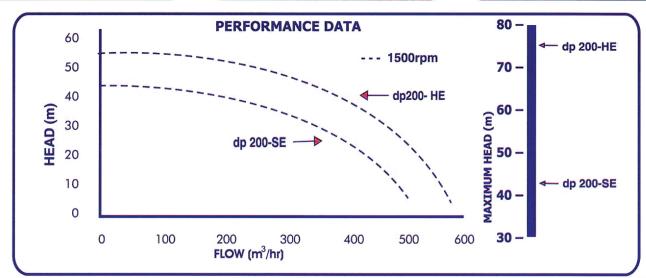
Skid mounted chassis

## **Vacuum System**

Vacuum pump for automatic PRIMING & REPRIMING AT 70 CFM. Double vacuum system also available as optional.

#### **Shaft Seal**

Carbon ceramic special mechanical seal designed for long life when used for sandy sea water.



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