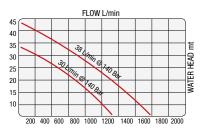
WATER PUMPS

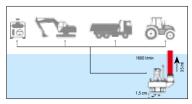
WP 25

Hydraulic Pumps For Clear And Moderatly Muddy Waters









- Extrmely robust and reliable, minimal maintenance requirements, can run dry without damaging it
- The pump housing can be open in few minutes without tools for inspection of the impeller and the pumping chamber
- Can be operated by small power packs or by the hydraulic circuit of mini excavators, vans, tractors, work vehicles, etc
- The perforated round base allows pumping in just few cm deep of water, ideal in basements and tunnel floors
- Hydraulic motor equipped with a one-way valve that prevents accidental oil leaks in the wrong port
- Available with "Viton" seals for pumping of high temperature fluids

WP 25 is a professional hydraulic submersible pump designed for pumping clear water, excavation water or moderately muddy fluids, it can pump solid particles in suspension with dimensions up to 2 cm. High performances: 1.600 L/min flow rate and water head up to 45 meters. The hydraulic pumping operation guaranteed maximum safety for the field operators that can work with their feet immersed in the same water in which the pump is operating. WP 25 is ideal for maintenance work on urban networks, pumping large volumes of water, flooding, civil protection and forest fire protection services and road works in general.



| TECHNICAL CHARACTERISTICS | WP 25 |
|---------------------------|---------------------|
| Discharge mouth | 3" bsp female |
| Dimension LxH (mm) | 300x300 |
| Weight | 13 KG |
| Flow | 1600 l/min |
| Water head | 45 mt max |
| Pumpable solids | 1,5 cm |
| Impeller type | open centrifugal |
| Pump body material | hard aluminum alloy |
| Impeller material | chromium cast iron |
| Motor type | gears group 2 |
| Oil flow | 15 - 38 I/min |
| Ideal flow | 30 l/min |
| Oil pressure | 100 - 210 bar |
| Backpressure | 17 bar max |
| | |

