



DEEPWELL JET PUMPS



The **Deepwell Jet** series **Centrifugal Jet Pumps** are designed to achieve high discharge at high/low heads. The shape of the impeller transmits a radial motion to the fluid from the center outwards with minimum hydraulic loss. The blades inside the impeller channel transfer energy to the fluid both in the form of pressure and increased speed. After leaving the impeller the fluid passes to the volute and tapered diffuser which transform part of the kinetic energy into pressure energy. 100% inspected jet assembly ensures high performance.

These pumps are suitable for domestic, mini agricultural and industrial use. They can achieve high delivery rates under continuous or heavy duty. These pumps are applicable to lift water from 100mm (4") Bore wells and above deep open well water sources.

Salient Features

- Cast iron pumps portion with suction & delivery flange connections
- Gun metal impeller & jet assembly
- Stainless steel motor shaft
- Ceramic / graphite seal combination
- Continuous discharge at high heads
- High quality extruded aluminum motor body

Deepwell Jet Pumps Specification

