

3" & 4" Pump Packs

Application

- Pumping clean water with sand content less than 150g/m³.
- For well pumping, river pumping, farm irrigation, water supply.

Motor and Pump

- 2 pole induction motor
- Single-phase: 220V 50Hz
- Submersible motor in oil bath.
- Insulation: Class B.
- Protection: IP X8

Operating Conditions

- Submersible Depth: 100m
- Liquid temperature up to + 40 Degree
- Ambient temperature up to + 40 Degree
- Minimum well diameter: 3.5"

Material

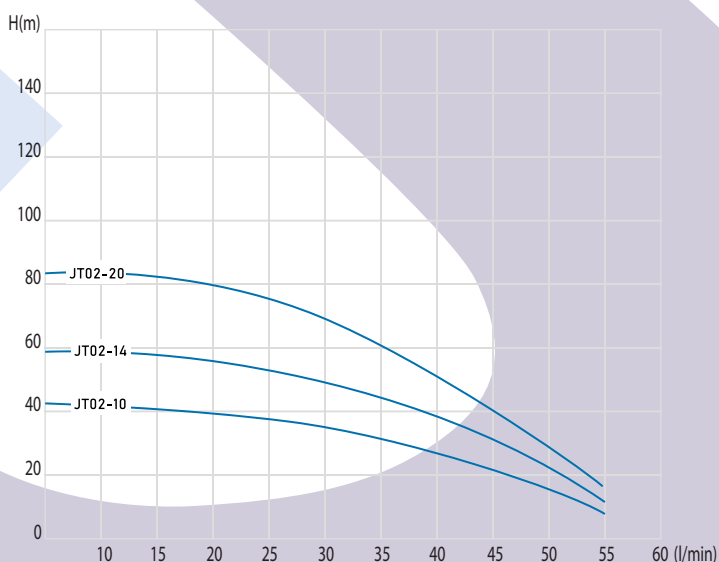
- Pump Body: Stainless steel
- Motor Bracket: Stainless Steel
- Pump Shaft & motor shaft: Stainless steel.
- Mechanical Seal: Graphite-Silicon carbide.
- Impeller: POM
- Coupling and outlet: Brass

Included in the pack:

Pump, Oil Filled Motor, Control Box, 1 x Base plate, 3 x Compression Fittings, Rope, Submersible cable



3" Performance Curves



4" Performance Curves

