

Product Name :
Submersible Pump Test Rig

Product Code :
ENGLABINGCAG310003



Description :

Submersible Pump Test Rig

Technical Specification :

FEATURES:

- Characteristic curve of a Submersible pump
- Investigation of a Submersible pump
- Drive with variable speed via frequency converter
- Determining the flow rate
- Recording the pump characteristics for different speeds
- Power and efficiency curves
- Measuring the electrical drive power
- Ball valve to adjust the head
- Manometers on the inlet and outlet side of the pump
- Digital display of speed and power
- Measuring the inlet and outlet pressure
- Determining the hydraulic power
- Calculating the efficiency

SPECIFICATION:

- Pump :
- Variable speed
- Maximum flow rate: 70lpm

Maximum head: 7 mtr
Power rating: 0.75 kw

Measuring instruments :

Pressures gauge/sensors

Vacuum gauge/sensor

Flow meter

Power required: 230v 1ph 50hz



Engineering Lab Equipment India