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Product Name :

CENTRIFUGAL PUMP TEST RIG- 1HP

Product Code:
Turbo0001



Description:

CENTRIFUGAL PUMP TEST RIG-1HP

Technical Specification:

The unit consists of a Centrifugal pump mounted over the sump tank, the unit is self contained, re-circulating type provided with vacuum gauge at suction and pressure gauge at discharge. A gate valve is provided at discharge to vary the head. Input to motor, output of pump and pump performance can be estimated at different heads.

SPECIFICATIONS

- Centrifugal Pump 1H.P (2900 RPM)
- D.C. Motor 1HP (3000 RPM)
- Sump tank 1200 x 400 x 395 mm.
- Measuring tank 330 x 400 x 395 mm.
- Energy meter for motor input measurement.
- Pressure & Vacuum gauge for measurement of head.
- 10 amp Dimmer to vary the speed.
- Transparent pizometer tube with scale to measure measuring tank discharge.

SERVICES REQUIRED

- 240 V, 15 A, AC supply.
- Floor space of 1m x 1m (approx)
- Tachometer or RPM Indicator (can be supply at extra cost.)

We are well-known manufacturers, OEM suppliers of CENTRIFUGAL PUMP TEST RIG- 1HP for Turbo Machinery Lab. Contact us for high quality CENTRIFUGAL PUMP TEST RIG- 1HP for Turbo Machinery Lab for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

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