



Closed Circuit Type With S.S. Tanks, ISI Mark Pumps & Motors, Powder coated The closed circuit test rig consists of a "kirloskar make" monoblock centrifugal pump. The pump is provided with a vacuum gauge on suction pipe and a pressure gauge on discharge pipe. The gate valve is used to adjust the head on the pump. The discharge is measured by measuring tank / water flow meter. The input power is measured by energy meter.

SPECIFICATIONS:

- I. Centrifugal monoblock- 1 h.p.
- 2. Pressure gauge and vacuum gauge for measuring the head.
- 3. Measuring tank of 400x400 x400 mm OR Water flow energy meter for measuring the discharge.
- 4. Stop watch.
- 5. Sump tank of sufficient capacity.
- 6. Energymeter to measure input power.
- 7. A technical manual accompanies the equipment.

FEATURES:

- 1. The equipment is coated with an attractive and anticorrosive powder coating.
- 2. The equipment consists of ISI standard-
 - (i) Monoblock ----- Kirloskar make
 - (ii) Energymeter ----- Maxwell Jaipur make
 - (iii) Water flow meter ------ Kranti/Anand make.

Services required:

- 1. 440 v, 15 A, stabilized three phase A.C. supply.
- 2. Floor area-2 mx2mxl.5m height
- 3. Tachometer for speed measurement (can be supplied at extra cost)

Note: Specifications are subject to change.

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