NAUGRA®

Product name:	Product code:
Computerized Centrifugal Pump Test Rig	CMI-NP-1525



Description

Computerized Centrifugal Pump Test Rig is a closed-loop centrifugal pump test setup with a motor, flow measurement and pressure gauges with PC data acquisition. It is used for drawing head-discharge and efficiency characteristics of a centrifugal pump.

Technical specification

Flow Range	0 to 200 LPM
Suction Gauge	-760 to 0 mm Hg
Delivery Gauge	0 to 4 kg/cm2
Sump Tank	100 litre SS
Data Acquisition	USB, 8 channel
Power Supply	230 V AC, 50 Hz, single phase

Computerized Centrifugal Pump Test Rig is a closed-loop centrifugal pump test setup with a motor, flow measurement and pressure gauges with PC data acquisition. It is designed for drawing head-discharge and efficiency characteristics of a centrifugal pump. Key highlights include monoblock centrifugal pump with variable-speed drive, electromagnetic flow sensor and pressure and vacuum transmitters.

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Features

- Monoblock centrifugal pump with variable-speed drive
- Electromagnetic flow sensor
- Pressure and vacuum transmitters
- Wattmeter based power measurement
- Software for curves and report

Technical Specifications

Pump	1 hp, 2880 rpm monoblock
Head Range	Up to 25 m