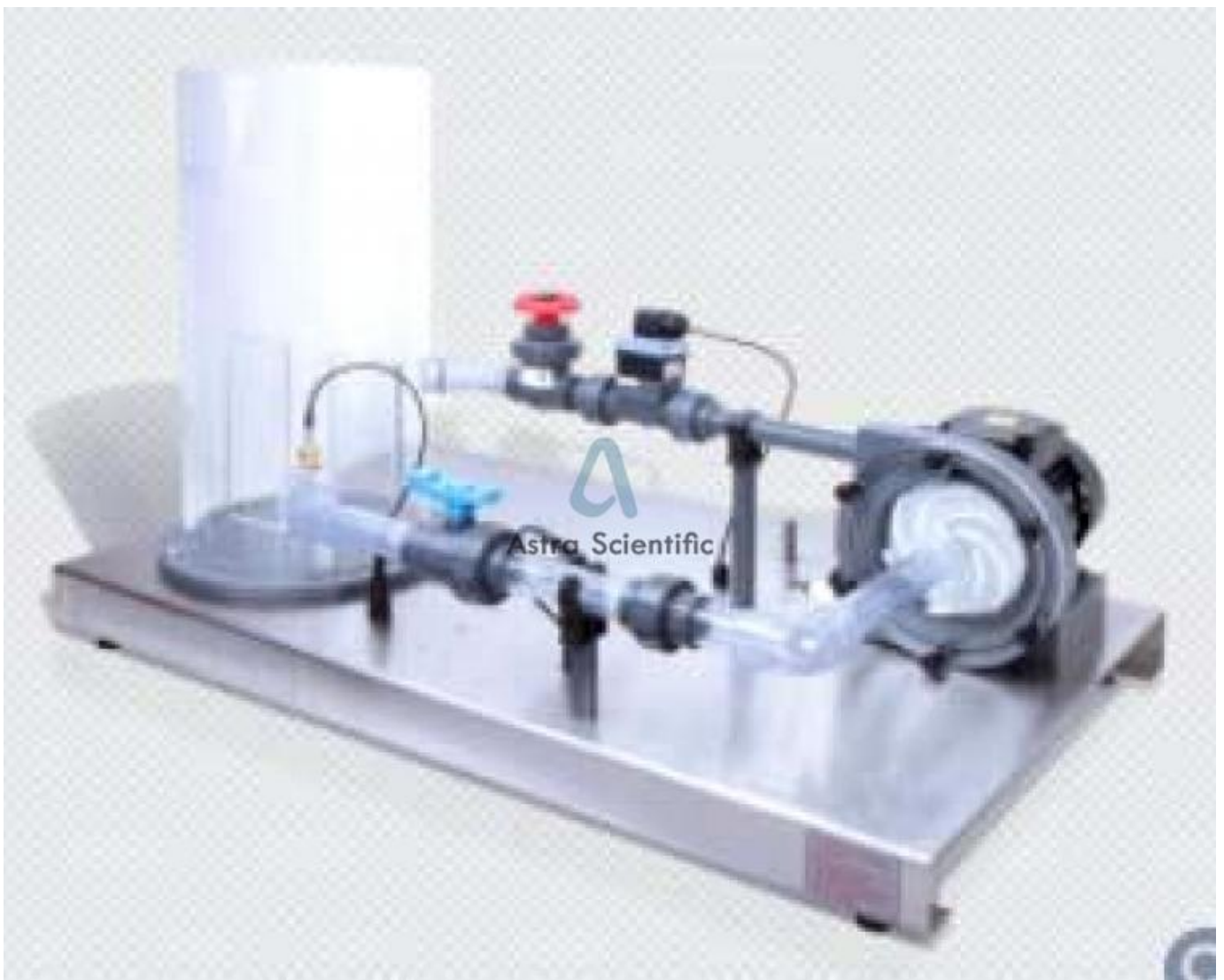


Product Name :
Centrifugal Pump Test Set

Product Code :
LABUK-AP12LAB0022



Description :

Centrifugal Pump Test Set

Technical Specification :

Max flow rate: 1.5 l/s

Typical max head 9.0m

Max pump speed head: 2000rpm

Motor power rating: 300W

Pressure sensor

Suitable Flow sensor

Software for the demonstration unit

Computer interface

Provided with operation Manual

Main Features:

Would be a motor-driven centrifugal pump 230V 50Hz

Mounted on a stainless-steel plinth with a water reservoir and pipe work for continuous circulation.

The pump volute and the water reservoir from acrylic for maximum visibility.

Similarly, the pipe runs would be made from transparent PVC.

Manually operated valves at the pump inlet and outlet would be manually operated of suction.

The pump volute would be designed so that the Impeller can be easily accessed and replaced without tools.

This trainer panel would be included with following demonstrational capabilities.

Demonstration of a single-stage centrifugal water pump in operation.



Astra Scientific

www.astrascientific.com, **Email:** info@astrascientific.com

Address: K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265