

Email: sales@scilabexport.com

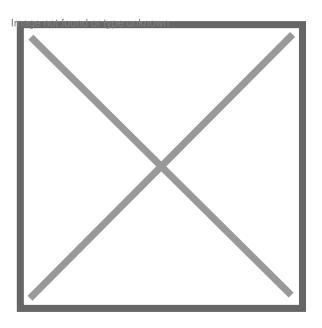
Phone: +91-7082934803

## **Product Name:**

**Product Code:** 

Apparatus for Demonstrating the Boil-Marriott Law

SCL-379/011



## **Description:**

## **DESCRIPTION:-**

- The Boil-Marriott Law Demonstration Apparatus demonstrates the experiment where for a given mass of gas in T-cte, the volume of a gas is inversely proportional to the pressure, i.e. PV = constant.
- This apparatus consists of a transparent tube mounted horizontally with a scale of values (0-300 cm3), a gas tap that closes the tube, the pressure gauge located next to the gas tap.
- By changing the position of the rubber stopper, the effective length of the tube can be selected.
- Serve to measure volume and pressure when we change pressure.
- Boyle's law is investigated by changing the position of k.