

Product Name :
Biology Lab Respirometer

Product Code :
NLAB-EDUSCHOOLEQ16011



Description :

Biology Lab Respirometer

Technical Specification :

A compact unit for comparing rates of absorption or evolution of gases by small organisms during respiration.

The apparatus consists of two stoppered boiling tubes connected by three way taps to either limb of a graduated manometer.

The other tube acts as a control thermo-barometer.

One tube holds the organisms and has a syringe for altering the level of liquid in the manometer during set up.

CO₂ given off by the respiring organism is absorbed by potassium hydroxide in the experimental chamber resulting in a change in the level of liquid in the manometer tube.

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003

