

**Product Code . EL-BLE-10520**

## Respirometer



### Description

---

#### Respirometer

The apparatus comprises two stoppered glass boiling tubes connected by three way taps to either limbs of U-shaped graduated manometer.

For comparing rates of absorption or evolution of gases by small organisms during respiration.

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

The other tube acts as a control thermo-barometer.

CO<sub>2</sub> given off by the respiring organisms is absorbed by potassium hydroxide in the experimental chamber resulting in a change in the level of liquid in the manometer tube.




Supplied complete with wire basket for supporting organisms and 1 mL syringe.

```
{ "@context": "https://schema.org/", "@type": "Product", "name": "Respirometer", "image":  
"http://www.educational-equipments.com/images/catalog/product/20841948Respirometer.jpg",  
"description": "Respirometer The apparatus comprises two stoppered glass boiling tubes connected  
by three way taps to either limbs of U-shaped graduated manometer. For comparing rates of  
absorption or evolution of gases by small organisms during respiration. One tube holds the  
organisms and has a syringe for altering the level of liquid in the manometer during setting up. The  
other tube acts as a control thermo-barometer. CO2 given off by the respiring organisms is absorbed  
by potassium hydroxide in the experimental chamber resulting in a change in the level of liquid in the  
manometer tube. Supplied complete with wire basket for supporting organisms and 1 mL syringe.  
Respirometer Manufacturers, Respirometer, Respirometer Suppliers, Respirometer Exporters,  
Respirometer in India, buy Respirometer, Respirometer Online India, Respirometer Manufacturers in
```

---

India, Respirometer Biology Lab Equipments", "brand": "Educational Lab Equipments", "sku": "5", "gtin8": "5", "gtin13": "5", "gtin14": "5", "mpn": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "5" } }

---

Educational Lab Equipments,  
#449, HSIIDC, Industrial Area, Saha, Haryana  
Direct Contact Details  +91-98173-19615  sales@educational-equipments.com  
 www.educational-equipments.com