

Item Name : Simple Respirometer

Item Code : 134.2008.01

Item Description :

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. 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 thermobarometer. Co₂ given off 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. Complete with full instructions and wire baskets for supporting organisms.

Item Image :



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