

## Potometer Moil's



**Product Categories:** [Plant Physiology Apparatus](#)

**Product Tags:** [Laboratory Equipment](#)

**Product Page:** <https://www.labappara.com/product/potometer-moils/>

### Product Description

Potometer Moil's - Laboratory Equipment

Apparatus for the demonstration of transpiration and water absorption rates by a cut plant shoot under various external conditions.

This apparatus is used for laboratory and field use. This apparatus is also used to measure humidity by connecting a porous pot to the third outlet. This apparatus has only one glass component (the capillary tube) and is mounted on a strong backing plate. It consists of a capillary tube with millimeter scale connected via a 3 way tap to a syringe. The cut shoot is connected to the third outlet.

Borosilicate glass for measuring absorption of water by transpiring plants.

The Moil's potometer measures the water lost through transpiration of the plant and not the water taken up by the plant.

A potometer is a piece of apparatus used to measure the rate of water loss from a plant.