



THE LAB EQUIPMENT

Email : sales@thelabequipment.com

Phone: +91-8759245890

Product Name :

Kit for Demonstration of Transpiration in Plants

Product Code :

SCL223/012



Description :

Content :-

Stand

Chemical beaker 600 ml,
coloring liquid, glass tube,
20x200x2 mm, clamp.

Principle: -

The transpiration rate (transpiration) is the water from the plant surface live (mainly leaves) with water vapor state lost to the atmosphere in the process is different, and the evaporation process of physics, not only by the impact of the transpiration of environment, but also by the regulation and control of the plant, so it is a a complex physiological process.

The main process is: soil moisture, root, root, stem, leaf catheter catheter, catheter to air.

The young plant stomata, all exposed surfaces in air can transpiration.