

IV-E413 Quinck's Tube Experimental Setup



Quinck's Tube Experiment is an instrument to measure of susceptibility of paramagnetic solution.

Experiment:

To measure the magnetic susceptibility of solution by Quinck's tube method.

Apparatus Supply:

1. ELECTROMAGNET
2. DIGITAL POWER SUPPLY FOR ELECTROMAGNET
3. DIGITAL GAUSS METER
4. QUINCK'S TUBE WITH STAND
5. SAMPLE
 - FeCl₃ Solution
 - Beaker
 - Measuring Cylinder Graduated 250ml
 - Electronics Balance
6. TRAVELLING MICROSCOPE