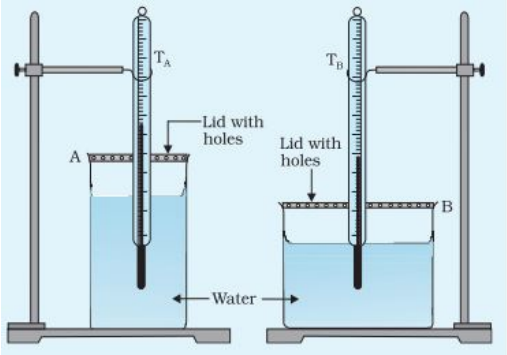
OMEGA®
A SIGN OF QUALITY PRODUCT

TO STUDY THE FACTORS AFFECTING THE RATE OF LOSS OF HEAT OF A LIQUID. OMEGA TYPE ES-433



OMEGA TYPE ES-433 Experimental Set Up has been designed specifically to study the factors affecting the rate of loss of heat of a liquid.

The set-up is absolutely self-contained and requires no other apparatus.

Practical experience on this set up carries great educative value for Science and Engineering Students.

OBJECT: TO STUDY THE FACTORS AFFECTING THE RATE OF LOSS OF HEAT OF A LIQUID.

FEATURES

01. **Digital Stop Clock:** With START/STOP operation by means of toggle switch & RESET by a push **OMEGA TYPE DSC-602** button switch. It has a range of 999.9 seconds with resolution of 0.1 seconds and accuracy of ±0.01% (Quartz controlled). Display is thorough 4 no's of 12.5mm bright Seven Segment Displays and working voltage of the unit is 230V ± 10% 50Hz.
02. Copper calorimeter size 100X65 mm.
03. Copper calorimeter size 75X50 mm.
04. Copper calorimeter size 75X50 mm. black painted.
05. Copper calorimeter size 75X50 mm. highly polish
06. Plastic tumblers (Plastic Glass) 250 ml
07. Metallic tumblers (Steel Glass) 250 ml
08. Two Thermometer 0-110 ℃
09. Card board Cover Dia 70mm Qty- 6 Pcs for calorimeter Cover
10. Glass Measuring Cylinder Borosilicate 250 ml to measure hot water
11. Plastic Mug 500 ml to carry water
12. Two Retort stand Base 4''X6'' Rod Zinc Plated 18''
13. Two Retort Clamp for with rubber cork to hold thermometer
14. Electric Hot Water Steamer Vaporizer
15. Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

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