

FAL-010 ANALOG BROOKFIELD VISCOMETER



RANGE OF EXPERIMENTS TO BE CARRIED OUT:

1. To study the Analog Brookfield Viscometer
2. To determine Viscosity of given lubricating oil

TECHNICAL DESCRIPTION :

The Brookfield dial reading viscometer is a rugged, mechanically simple, measurement instrument. Its calibration spring is unaffected by long use or extreme environmental conditions, retaining its calibration indefinitely. Readings from the viscometer dial can be directly converted into centipoise units (cps); no timing or involved calculations are required. Accurate reproducible viscosity determinations within 1% of the range in use can be made in less than 30 seconds. Complete with spindles, carrying case, and stand..

DIMENSIONS AND WEIGHT :

Size :0.4 m.(L)x 0.4 m(W) X 0.5m (H)

Weight :Approx. 4 Kg

SERVICE REQUIRED :

Lubricating Oil : 1 ltr

Power Supply : 230v , AC Single Phase

SCOPE OF DELIVERY:

1. Experimental Setup
2. Instructional Manual

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