



Email : sales@laboratoryinstrumentindia.com

Product Name :
Focusing Solar Energy Collector

Product Code :
LBNY-0005-13800011



Description :

Experiments:

Measurement of the efficiency of the collector with and without a transparent cover.
Measurement of the maximum possible energy collector temperature.
Understanding the effective use of the direct component of solar radiation.
Demonstrations of the performance, advantages and limitations of a focusing solar energy collector.

Technical Specification :

Technical Operating Conditions:

Operating temperature range: +5°C to +40°C.
Operating relative humidity range: 30% to 95% (non-condensing).
Operating environment: Dry, outdoor conditions.
Storage temperature range: 25°C to +55°C (when packed for transport).



Laboratory Instrument India