

Product Name :
Domestic Water Heating With Flat Collector

Product Code :
ENGLABINGCAG790009



Description :

Domestic Water Heating With Flat Collector

Technical Specification :

Familiarization with the functions of the flat collector and the solar circuit
Determining the net power
Relationship between flow and net power
Determining the collector efficiency
Relationship between temperature difference and collector efficiency

Specification

Trainer for investigating the function and operating behaviour of a flat collector
Solar thermal flat collector with selectively absorbing coating
Adjustable collector tilt angle
Solar circulation station with pump, expansion vessel and safety valve
Hot water circuit with buffer tank, pump and plate heat exchanger
Four bimetallic thermometers
Solar controller with temperature, flow and illuminance sensors

Engineering Lab Equipment India

