



Email : sales@laboratoryinstrumentindia.com

Product Name :
Extended Plate Heat Exchanger

Product Code :
LBNY-0002-710013



Description :

Extended Plate Heat Exchanger

Technical Specification :

Extended Plate Heat Exchanger

It has been designed to study the heat transfer between hot water and cold water flowing through alternate channels formed between parallel plates.

Global energy balance in the heat exchanger and the study of losses.

Exchanger effectiveness determination.

Study of the heat transfer under counter-current and co-current flow conditions.

Flow influence on the heat transfer. Reynolds number calculation.

Control system: Temperature sensors calibration.

Control system: Flow sensors calibration.

Study of the hysteresis of the flow sensor.

Plate Heat Exchanger, Plate Heat Exchanger Equipments, Plate Heat Exchanger Tools, Plate Heat Exchanger Tool Kits, Plate Heat Exchanger Manufacturers, Plate Heat Exchanger Suppliers from India, China, Kenya

Laboratory Instrument India

