



**Product Code . JL-HTTLP-9223**

## Cross Flow Heat Exchanger

### Description

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#### Cross Flow Heat Exchanger

##### **Description:-**

The air mass flow rate is derived using an air velocity sensor.

Some parts of the heat exchanger such as probes and axial fan can be easily removed for cleaning.

A small-scale cross-flow heat exchanger system for use with the Heat Exchanger Service unit to teach the fundamentals concepts of heat transfer.

K-type thermocouples measure the inlet and outlet water and air temperatures, as well as permitting the connection.

The mounted on a PVC base plate which is designed to be installed on the plinth of the Heat Exchanger Unit without the need for tools.

A comprehensive instruction manual is included.

The enables variation of the parameters involved in the cross flow exchange process and therefore a complete analysis of the phenomena.

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