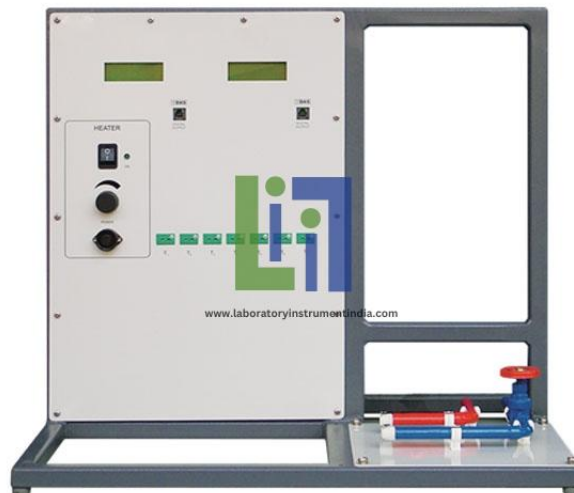




Email : sales@laboratoryinstrumentindia.com

Product Name :
Heat Transfer Experiments Base Unit

Product Code :
LBNY-0005-1120006



Description :

The Base Unit is the core of the range. It includes a hand-operated valve to help give a controllable water flow and a simple return pipe, both colour-coded. The water connections to the optional experiments are self-sealing quick connectors for safety and simplicity. The inlet and outlet fluid streams have different colours to reduce errors. It provides cold water and heater power to the optional experiments and all the instruments needed to measure their performance. The Base Units water system connects to a suitable cold water supply and drain. It also includes sockets for the thermocouples built into each optional experiment. Clear, multi line digital displays on the Base Unit show the temperatures and heater power of each experiment. Changing an experiment takes less than a minute. The Base Unit provides a variable and measured electrical current to the heater in each experiment and works with a safety switch to stop the heater from becoming too hot.

Technical Specification :

Technical Details:

Packed Dimensions and Weight:800 mm x 600 mm x 940 mm and 40 kg

Nett dimensions and weights:Base unit: 650 mm x 480 mm x 590 mm high and 24 kg.



Laboratory Instrument India

