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Product Name :
Shell and Tube Heat Exchanger

Product Code :
LBNY-0002-710014



Description :

Shell and Tube Heat Exchanger

Technical Specification :

Shell & Tube Heat Exchanger

It consists of a series of tubes inside the heat exchanger where hot water flows. The cooling water flows through the space between the inner tubes and the shell.

Shell and Tube Heat Exchanger are popular in process industries because they occupy less space and offer reasonable temperature drop. The apparatus consists of fabricated shell, inside which tubes with baffles on outer side are fitted.

The present set up is a 1-2 heat exchangers, with cold water flows through shell. Valves are provided to control the flow rates of hot and cold water. Flow rates of hot and cold water are measured using Rotameters.

A magnetic drive pump is used to circulate the hot water from a re-cycled type water tank, which is fitted with heaters and Digital Temperature Controller.

Shell and Tube Heat Exchanger, Shell and Tube Heat Exchanger Equipments, Shell and Tube Heat Exchanger Tools, Shell and Tube Heat Exchanger Tool Kits, Shell and Tube Heat Exchanger Manufacturers, Shell and Tube Heat Exchanger Suppliers from India, China, Kenya

Laboratory Instrument India

