

## Jain Laboratory Instruments





## **Description**

## Domestic Heating Furnace

Different operating points can be investigated by changing the oil pressure after the preset boiler water temperature has been reached.

An integrated hot water circuit with plate heat exchanger simulates the heating circuit in a house.

The heat generated can be dissipated via cooling water connections, enabling continuous operation.

The heat transferred can be calculated.

Connections for an external heating circuit are provided on the rear of the boiler.

This allows to be expanded into a complete heating system using training panels.