



Email : sales@laboratoryinstrumentindia.com

Product Name :
Domestic Heating System Control Training Panel

Product Code :
LBNY-0005-12500035



Description :

This valve sets the temperature of the boiler return flow and the feed flow. Cold water connections enable the heat generated to be dissipated. A pump circulates water through four radiators. The temperature of the radiators is set using thermostatic valves. The differential pressure across the pipe system is limited using a relief valve. Temperatures can be read on dial thermometers. A digital controller keeps the room temperature constant by driving the four-way mixing valve.

Technical Specification :

Trainer for heating engineering
4-way mixing valve DN 20
Heating controller with feedback of the feed flow temperature
Circulating pump
5 Bimetallic dial thermometers
2 Cold water connections DN 15
7 Rotameters
1 Differential pressure overflow valve
4 Plate heat exchangers as radiators
2 Water connections for boiler DN 15

Laboratory Instrument India

