



Email : sales@laboratoryinstrumentindia.com

Product Name :
Gas Absorption Trainer With DCS Control

Product Code :
LBNY-0005-1060004



www.laboratoryinstrumentindia.com

Description :

In Gas Absorption Trainer With DCS Control trainer, an air CO₂ mixture emulates the raw gas stream and CO₂, the acid gas. The amine is regenerated and recycled through the process. The Gas Absorption Trainer With DCS Control is equipped with industry typical process measurement and control devices, providing a realistic training environment in which the students are exposed to many available technologies. The separation of gas mixtures and recovery of the components usually involves a regenerable absorbent. In the natural gas processing industry sulfur compounds and CO₂ are removed by absorption by an aqueous amine solution. The trainer is controlled from a distributed control system.

Technical Specification :

Air and CO₂ are vented outside
Intrinsically safe design
Continuously variable flows
Liquids are recycled
Designed for operations training.



Laboratory Instrument India

